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The

WISCONSIN ALUMNUS

An Act

“There shall be established at or near Madison, the seat of government, a University for the purpose of educating youth, the name whereof shall be ‘the University of the Territory of Wisconsin’.”

Passed by the Territorial Legislature,
January 19, 1838

JULY

1938

Centennial Edition

No business stands alone. Every business has mutual interests with others—a fact which is strikingly illustrated in the purchasing activities of Western Electric.

Walter S. Bloom
PRESIDENT

13,000 Sources of Supply

WESTERN ELECTRIC as manufacturer and purchaser for the Bell System buys large quantities of materials of all kinds—more than \$90,000,000 worth in 1937.

The Company bought these materials from more than 13,000 different sources of supply, thus benefiting many businesses, large and small, and creating employment for thousands of people.

In its purchasing policy, Western Electric recognizes a dual responsibility—

1. To buy at prices which are fair to the Bell System and hence to you as a telephone user.
2. To buy at prices which are fair to the seller, so that he can continue as a dependable source of supply.

This policy is typical of those under which the Bell System operates.

Western Electric

**BELL SYSTEM SERVICE IS BASED
ON WESTERN ELECTRIC QUALITY**

This Issue

IT IS with really justifiable pride that we present to you this Centennial Edition of the *Alumnus*. We are proud, not so much of this particular issue of the *Alumnus* but of the fact that our university has succeeded in reaching the 100th anniversary of the date of its founding.

While it is definitely true that the actual opening of the University as an institution, did not take place until 1850, nevertheless, it was in 1838 that the broad, sun-clear vision of the state's pioneers foresaw the need for a university and one of their first legislative acts made certain that such an institution of higher learning would take its rightful place among the state departments.

We are proud, too, as we scan the years of the University's steady growth during the past century. Starting with little except a name and a paucity of funds, the institution grew bit by bit, sometimes slackening its speed, but always building stronger and wiser. Its motto, patterned after the state's, was "Forward". And forward she marched with unfaltering steps. The Civil War, internal strife, reorganizations, hostile legislatures, wild-eyed politicians, depressions and booms have all left their mark on the University but not one has succeeded in halting the continual march forward.

The University of Wisconsin is without doubt one of the nation's topmost ranking institutions of higher learning. Frequent educational studies have more than proved that contention. Each successive generation has contributed its share to the steady progress of the past century. To them as well as to those early lawmakers who founded the institution, we dedicate this edition. Without the contributions of each, Wisconsin never could have become the great institution she is today.

The WISCONSIN ALUMNUS

Published by

The Wisconsin Alumni Association

Editorial and Business Offices at 770 Langdon Street,
Madison, Wis.

Howard I. Potter, president; Howard T. Greene, vice-president; Basil I. Peterson, treasurer; A. John Berge, executive secretary and editor; Harry C. Thoma, managing editor and assistant secretary; Mrs. A. M. Kessenich, '16, women's editor.

President's Council:

George I. Haight, William S. Kies, Frank O. Holt,
Harold W. Story, Harry A. Bullis, Myron T. Harshaw

Vol. XXXIX Centennial Edition No. 4

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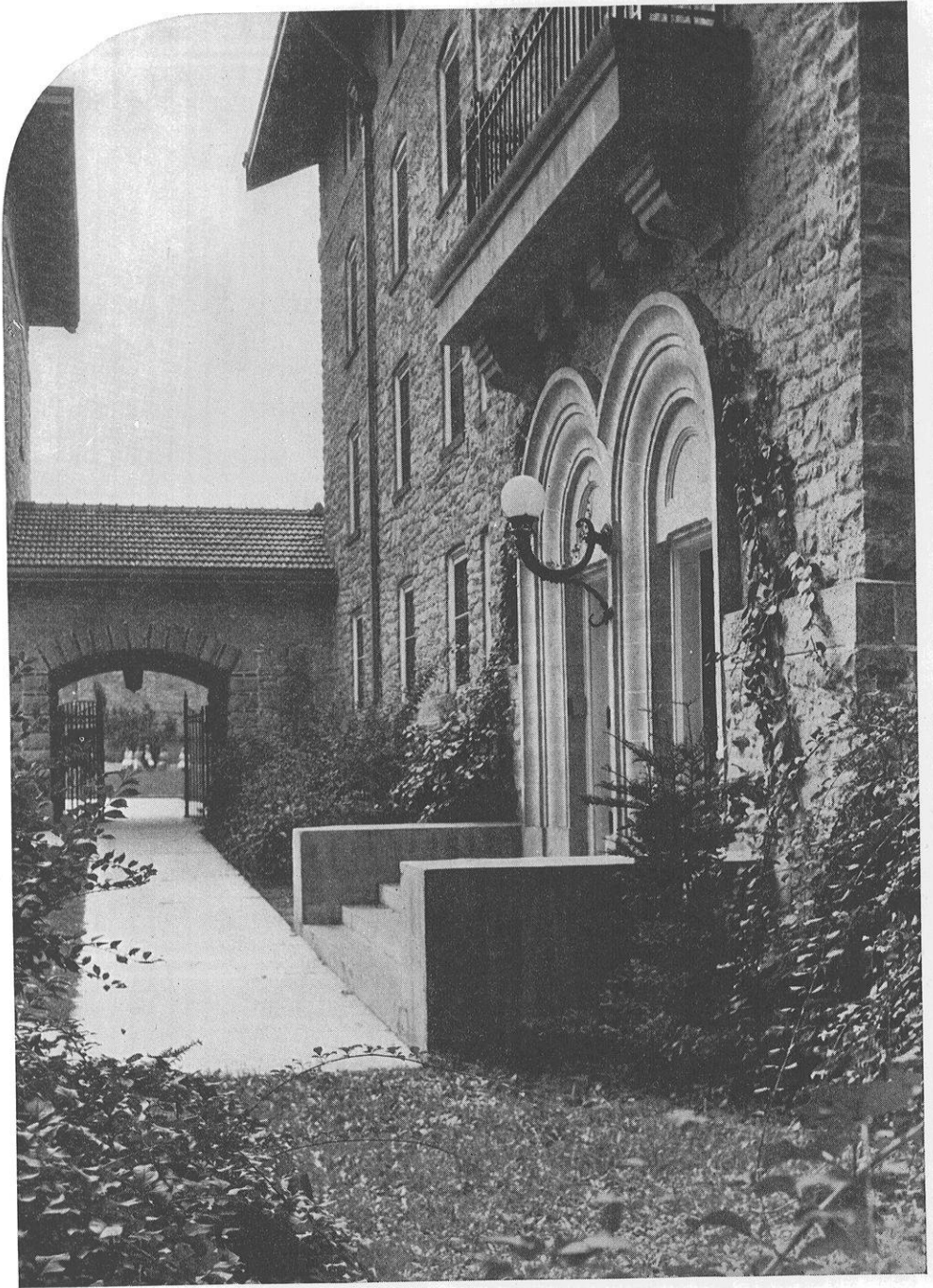
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Inside Tripp Hall Quadrangle

The President's Letter

Fellow Alumni:

The new officers and directors of the Wisconsin Alumni Association had as their objectives at the beginning of the current Association year now drawing to a close, first, the consolidation of the gains in membership made under the driving leadership of President Harry Bullis the previous year, and second, that of taking advantage of the ground gained to push forward with the program of enlarged membership and greater service to the University. Last year President Bullis set a terrific pace by more than doubling the paid membership. This year we held the ground gained and increased the membership twenty per cent over last year. For the two years, eighty per cent of the membership lost during the preceding seven years has been recovered.

The credit for the achievement in membership belongs almost entirely to Harry Bullis who started as Chairman of the Membership Committee under President Myron Harshaw in 1936, then carried through as President in 1937, and during the current year served again as Chairman of the Membership Committee.

Ten new clubs were organized during the year. All bills have been paid to date from current income, and expenses were reduced over \$6,000. It is our hope to close the fiscal year on August 31, 1938 with a balanced budget.

The outstanding service achievement of the year was the work of the newly organized Placement Committee consisting of sixty prominent alumni from coast to coast under the leadership of John Lord of Chicago, as Chairman. This was a pioneer undertaking and there is every reason to believe that it has been launched as a permanent service in locating jobs for immediate graduates. Notwithstanding the difficult economic conditions the committee cooperated with the University Agencies in placing over one hundred graduates.

Much credit is due the Executive Secretary, A. John Berge, for his skillful work in directing activities of the Association's office during the difficult months just passed; and to Editor Harry Thoma for his untiring efforts in recasting The Wisconsin Almanus and for cooperation in the launching of The Badger Quarterly.

The outlook for the coming year is encouraging. A President's Council, consisting of George I. Haight, Chicago, Chairman; W. S. Kies, New York; Dean Frank Holt, Madison; Harry A. Bullis, Minneapolis; Myron Harshaw, Chicago; and Harold W. Story, Milwaukee, was created by resolution of the Board of Directors. Each member of the Council will assume responsibility for direction of specific activities of the Association. Heretofore the responsibility for the direction of these activities rested with the President, Vice-President, and Treasurer, with approval of the Board of Directors. Under the new setup the services of three Past Presidents, Haight, Harshaw, and Bullis, and three alumni, Kies, Holt, and Story, with outstanding records of loyalty and devotion to the University and the Association, have been drafted to chart out and execute a constructive Association program the coming year.

Sincerely yours,

HIP:D

Howard I. Potter.

President,

The Wisconsin Alumni Association

The University Charter of 1838

Jealousies, failures, and false hopes failed to deter Wisconsin's growth

by Joseph Schafer, '09
Superintendent, State Historical Society

THE "Territory of Wisconsin," created by act of congress in April, 1836, was composed of that part of Michigan territory lying west of Lake Michigan. In a word, it was the residue left over after Michigan had determined on the area that should be included in the new state of that name which the people of the peninsula tried to set up, independently of congress, in 1835. Wisconsin's territorial leaders accordingly thought of themselves as Michiganders thrown upon their own resources. It was inevitable, under the circumstances, that they should imitate the older community in many ways.

Michigan's political activity in 1835, in which at least one delegate from the Wisconsin area participated, comprehended, aside from the formal adoption of a state constitution and the putting into effect of a state government, a notable educational program. The legislature adopted a complete plan for popular education and to cap the system provided for a state university which might establish branches in various parts of the state in order to provide needed facilities for secondary or high school instruction. A superintendent of public instruction was appointed, the first in America, to supervise the entire system.

These activities attracted widespread interest both east and west; they set Michigan upon a pedestal in the eyes of northeastern or Yankee emigrants who were deeply concerned about educational facilities for their children. Ohio, Indiana and Illinois, the older states of the Northwest, felt that Michigan was educationally fifty years in advance of themselves.

THERE was a challenge which the new territory of Wisconsin could not ignore. In his first message to the legislative assembly convened at Belmont October 25, 1836, Governor Dodge recommended that congress be memorialized in behalf of "an academy for the education of youth." He asked that one township of land be granted the territory for that purpose, to be sold and the proceeds used to establish such an institution at some place to be designated by the legislature. It is peculiar that Dodge did not ask for the customary

"two townships" for a "seminary of learning."

The legislative assembly passed an act, approved December 8, 1836, establishing at Belmont "a university . . . the style, name, and title whereof shall be 'The Wisconsin University.'" It was to be managed by 21 trustees, including the governor for the time being. The other members were named, subject to such changes as the legislature might make from time to time. The law provided that "The said trustees may, from time to time, establish such colleges, academies and schools depending upon said university, as they may think proper, and as the funds of the corporation will permit." So the governor's proposed "academy" blossomed out into a "university" not unlike that projected for Michigan. To be sure, nothing was done to carry out the act, for no funds were provided from any source. Besides, the change of location of the territorial capital from Belmont to Madison caused the instant relapse of the former into the prairie area from which for a few months it seemed likely to be rescued.

AT the so-called "winter session" of the legislature held at Burlington — later in Iowa — November 6-January 20, 1837-1838, a new university movement resulted in another act, approved at the close of the session, which provided that "there shall be established at or near Madison, the seat of government . . . The University of the Territory of Wisconsin." Its management should be in a "board of visitors," 21 in number, empowered to fill vacancies in their own number. The last point distinguished the board from the "board of trustees" provided for in the earlier act. However, of the entire number, the governor, secretary, members of the supreme court, and president of the university, were to be members. The functions of the two boards were the same. "The said board of visitors," section 5 recites, in language identical with

that employed in the Belmont act, "may from time to time establish such colleges, academies and schools, depending upon the said University, as they may think proper and as the funds of the corporation will permit."

A very significant distinction between the act of 1836 and that of 1838 was in the personnel of the 21 man board. In the first case, the majority of the members appointed were lead-region men and men from the Iowa area, with only a small minority from the southeast and Green Bay areas. In the "board of visitors" as constituted by the second act, a clear majority of the appointive members were men from those two areas and a minority from the lead-region. None was from the Iowa sector it being understood that a new territory of Iowa would soon be created. It was a Milwaukee county man, William B. Sheldon of Janesville, who introduced the question of a university, and it was men from Milwaukee, Racine, and Green Bay who had most to do with pushing the measure through the houses.

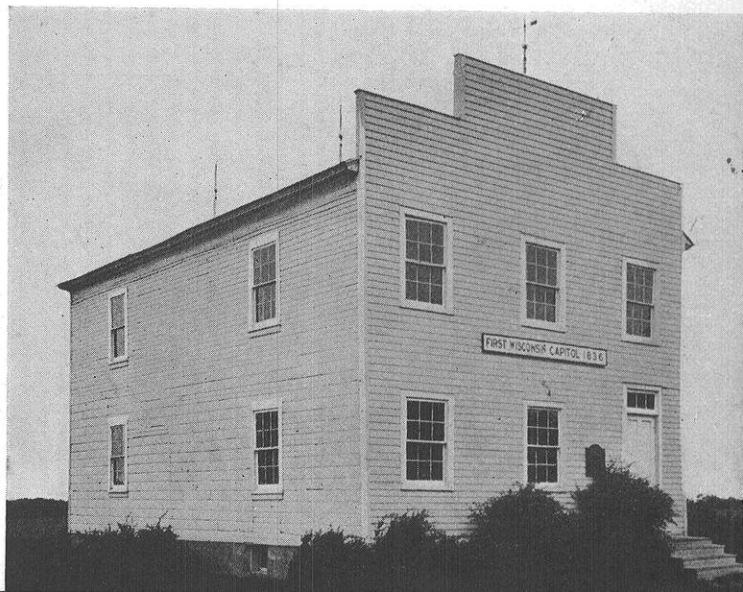
The latter, especially Mr. Arndt, appeared to desire the creation of a university for the territory but did not want it where Mr. Sheldon wanted to place it. Indeed, that the question of location figured in the discussions is plain even from the meager reports contained in the journals of the two houses. The original proposal was to establish the institution at "The City of the Four Lakes," "near Madison." That was the townsite on the north bank of Lake Mendota. It would seem as if the house of representatives passed it in that form but this is not quite clear from the report. In the council it was referred to a special committee of three, Alanson Sweet of Milwaukee village, Gilbert Knapp of Racine, and A. J. Irvin of Green Bay. They reported it back with amendments which the committee of the whole rejected, restoring it to the condition in which it was received from the house. But on motion of Arndt the "City of the Four Lakes" was eliminated as the site. He was Doty's chief supporter and no doubt acted in behalf of the new capital, Madison. Arndt also wished

to bestow upon the institution "all lands hereafter donated to this territory for literary purposes by the congress of the United States" which was rejected. He was able, however, to modify the title to read "A bill to establish the University of the Territory of Wisconsin." These amendments were accepted by the house January 19, 1838, and the bill was approved by Governor Dodge the same day. On the twentieth the legislature adjourned.

Before adjournment, however, a joint resolution of the two houses was adopted calling upon the delegate in congress to ask of congress that it appropriate \$20,000 for the erection of buildings for the territorial university to be established "near Madison," and to appropriate two townships of land for its endowment. This was going Michigan one better; she had merely the two townships of land. And, in the end, that is also what Wisconsin received and what the university opened in 1849 lived on until 1867.

Correction

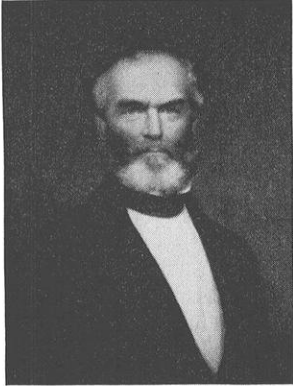
IN THE story of the Buenos Aires alumni who entertained Dr. and Mrs. Harry L. Russell, published in the April ALUMNUS, the names of Dr. and Mrs. G. W. Shaw were inadvertently omitted. Dr. and Mrs. Shaw were the Russell's hosts and were responsible for the interesting information sent us regarding the activities of the Wisconsinites in Buenos Aires. Our apologies to Dr. and Mrs. Shaw for this omission.



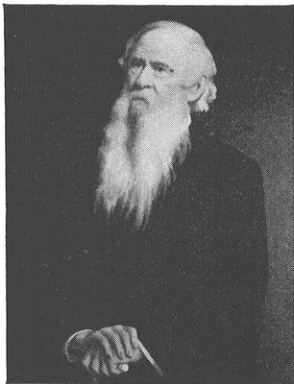
THE FIRST STATE CAPITOL
Built at Belmont in 1836

One Hundred Years of Service

The University of today surpasses even that envisioned by the state's founders



JOHN H. LATHROP
1848-1858



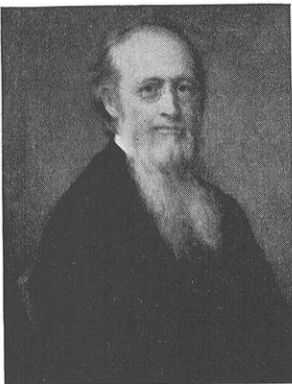
HENRY BARNARD
1859-1861

THE University of Wisconsin—your University—is one hundred years old this year, if one considers the year of its birth to be 1838, when the University of the Territory of Wisconsin was created by act of the territorial legislature.

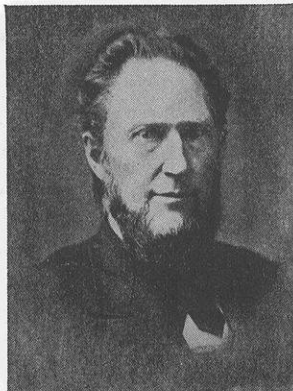
The Territory of Wisconsin was created by act of the Congress of the United States in April, 1836, and in the fall of that same year the territorial legislature met. One of the first laws that this pioneering legislature passed was an act to establish the University of the Territory of Wisconsin. Three years later, in 1839, this University had its tangible beginning when land was granted for it by the federal government.

ALMOST a decade later, Wisconsin became a state and in the Constitution of the new commonwealth, adopted by the people of Wisconsin in 1848, Section 6, Article 10 provided for a State University at or near the seat of state government. Actual organization of the new University was begun when Gov. Dewey appointed a board of regents to act as its governing body, and actual instruction began in 1850 with 20 students enrolling in the first classes under the direction of Prof. John W. Sterling. The first chancellor of the University

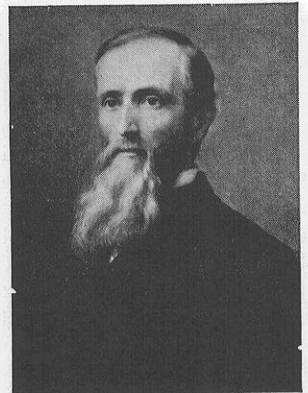
(Editor's Note:—We are pleased to present on these pages a complete pictorial history of the University presidents. These cuts are used through the courtesy of the 1938 Badger, the annual Campus yearbook. To our knowledge, this is the first time that the complete list of presidents has been pictured in this magazine.)



PAUL A. CHADBOURNE
1867-1870



JOHN TWOMBLY
1870-1874



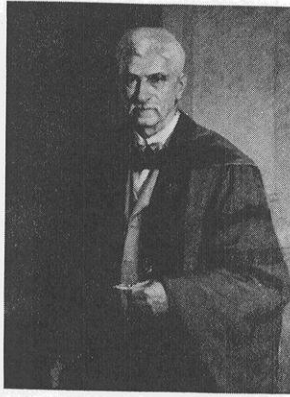
JOHN BASCOM
1874-1887

was John H. Lathrop, who entered upon his duties in Wisconsin in the autumn of 1849.

Instruction started, the board of regents laid the foundation of an institution of learning which they correctly believed was destined to exert a great influence on the moral, intellectual, and social character of the people of Wisconsin for all time to come. As the years have passed since its birth, the work of the University has expanded until, literally speaking, the boundaries of the state have become the boundaries of the Campus.

BY VIRTUE of the high standards of its instruction, the fundamental character of its research projects, and the extraordinary extent to which its services, other than the training of students, have served and enriched the governmental, social, and economic life of the state, the University of Wisconsin has achieved a unique place among the universities not only of the United States, but of the world. The late President Eliot of Harvard, not given to reckless praise, placed it as "indisputably the leading state university of the nation." And its sustained development in the years since has both broadened and intensified its services to all classes and conditions of citizens throughout the state. Travelers the world around testify to the distinction the University has brought to the state.

The University is the apex of the free educational system of the state. In Wisconsin's



E. A. BIRGE
1918-1925

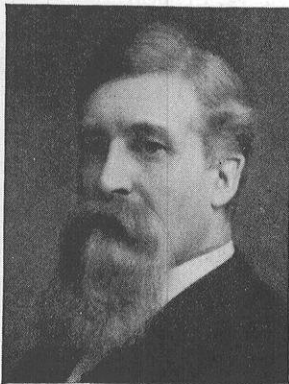
educational policy, the University is related to the high schools as are the high schools to the primary and grammar schools. It is not expected that all pupils who complete a high school course will go forward to the University. But the school system of the state has been so arranged as to make advancement from one step to another as easy and natural as possible.

The University shows its resident students the ways of learning, investigation, and the application of knowledge through the systematic discipline of organized courses, both

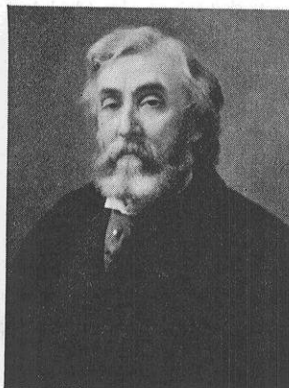
in liberal and professional study. But in its research laboratories and experimental stations, the University has also greatly aided Wisconsin agriculture and industry, and has added no small amount to the taxable wealth of the state. It can honestly be said that there is hardly an individual or a group in the state, on farms or in villages and cities, whose lives and well-being are not influenced directly or indirectly by the services of the University.

THE pioneering fathers of Wisconsin, in drawing up the Constitution for the new state they were carving out of the wilderness a century ago, adopted and put into practice an ideal that is conceded by all to be one of the main foundation stones of true democracy. That ideal was that in the new state, equal educational opportunity should be made available to all who wished to make use of it.

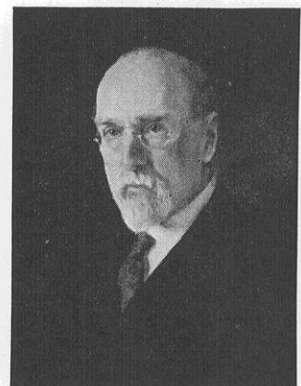
Down through the years that have passed



THOS. C. CHAMBERLAIN
1889-1892



CHARLES K. ADAMS
1892-1900



CHARLES R. VAN HISE
1903-1918

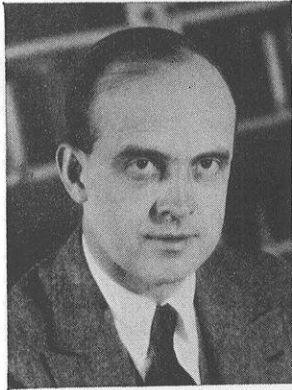
since the beginning of the state, the citizens of Wisconsin have been thankful for the broad vision of the state's founders, and have given their full approval to the idea that in education nothing was too good for the sons and daughters of Wisconsin. Accordingly, Wisconsin has been generous with its own University and as a result a fine educational institution has been built up for the training of sons and daughters of Wisconsin citizens.

Through this generosity and because, as the state grew, a greater and greater demand was put on the many services which the University performed for the good of the state, the University has grown until today its campus consists of more than 1,000 acres of land on which are located some 110 buildings which house hundreds of excellent classrooms and laboratories.

From the time that the first class met in 1850 the administrators and faculty of the University of Wisconsin went quietly about their business of building an educational institution of which the state could be proud. They were intent on building a university which would not only help the sons and daughters of Wisconsin taxpayers to solve their own individual problems, but would also train them in an ideal of service designed to aid in the solution of problems facing state and nation.

IN THE early 1900's the Moseley commission came to the United States from England to study the nation's institutions of higher learning. One of the members of the commission named Wisconsin, Harvard, Cornell, California and Michigan as the five greatest American universities.

After naming these five he remarked that if there was any one college that would have precedence with him it would probably be the University of Wisconsin.



GLENN FRANK
1925-1937

"This University," he said, "is strong in numbers. It is democracy, where merit alone counts; its standing in scholarship is of the highest, its degrees are recognized by every university of the world; and its spirit and purpose are as broad and inclusive as the universe. It responds to every need of humanity; it knits together the professions and labor; it makes the fine arts and the anvil one. There are many of these state universities that have much or all of this. But to this must be added the natural endowment of the University of Wisconsin—its location is sublime."

A famous American editor, Lincoln Steffens, also accorded the University high praise for its outstanding leadership.



C. A. DYKSTRA
1937-

"Most of us," he said, "think of the state and of a university as great institutions above, beyond, and separate from us and our daily lives. The University of Wisconsin is as close to the intelligent farmer as his pig-pen or his tool house. The University laboratories are

part of the alert manufacturer's plant. To the worker the University is drawing nearer than the school around the corner and is as much his as his union is his."

The fact that the University has continued to be one of the leading universities is revealed by the recent report of the American Council on Education. This report gave the University qualified rating in 14 fields of endeavor, and distinctive rating in 17 fields, which means that the University is fully prepared to give training according to the highest standards in 31 out of a possible 35 fields, an unsurpassed record.

Backed by the people of Wisconsin, who have long believed that as far as education is concerned nothing is too good for their sons and daughters, and led by able administrators and an outstanding faculty, the University of Wisconsin is prepared to give to its students the finest advantages and opportunities for an education that are known to the human mind.

Wisconsin Looks Forward

Teaching, research, extension and facilities are University's program

by C. A. Dykstra
President

ONE hundred years ago, before Wisconsin was a state in the federal union, a territorial legislature passed an act creating "The University of Wisconsin" for the higher education of youth. Some eleven years later the first class enrolled under the tuition of Professor Sterling. Eighteen forty-nine, the year of the California Gold Rush, thus saw the real opening of our University to students. That seems a long time ago.

Since that first class entered the enrollment of students on the campus at Madison has grown with the years. The total individual number of these enrollments from '49 down to the current year is 264,321 for the regular school year and 112,020 for the summer school. Many of these are duplicates, of course; many were here but one year, perhaps less, and it is these who are counted but once. It seems a staggering number to pass through the Registrar's Office. The Alumni Office tells us that of this great body there are now living some 90,000 or more who attended or graduated in regular University courses. There is no way of knowing just how many different students have been on this campus. If we assume, however,

that the average of the academic span is two years we arrive at a plausible figure by cutting the above numbers in half.

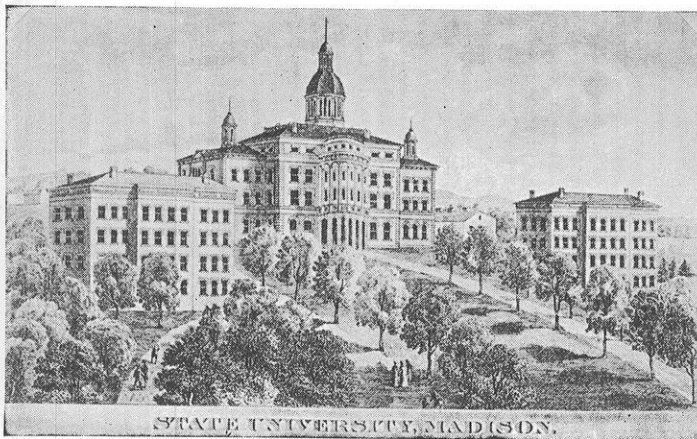
We can know a little more definitely about the number of degrees conferred. Approximately they run as follows: Ph. D. degrees 2,278; Masters' Degrees 7,652; and Bachelors' Degrees 39,870—almost 50,000 in all.

Rising from a study of the figures one is impressed by the fact of recentness so far as large numbers are concerned. In "the great days of President Bascom" the total student body was less than half the size of Professor Kiekhofer's class in elementary economics. Down to 1904 the total number of individual enrollments in the regular school year for 55 years was 33,123—about one eighth of the total number to date. In the academic year 1903-04 the regular enrollment was 2,363 with a summer school of 400. The Graduate School had 115 students. The current year just finished brought us 11,552 regular students and the summer school now in session numbers over 4,700, a total from September to September of more than 16,252. Of this total 3,231 are graduate students, 1,427 of whom were in the *regular* session.

Up until last year the highest regular enrollment in the University was in the year 1929-30,—10,077. In 1933-34 this number dropped to 7,957. This year the comparable figure is 11,552.

On the rebound it appears that our student body has increased in four years some 4,000 and is at present about 1,500 larger than it was in the big year of 1929.

These figures have been set down in order that the alumni may have a bit of perspective with which to view the present University and its possible future. One other set of figures will be significant. According to the inventory report of 1938 the University properties in-



STATE UNIVERSITY, MADISON.

THE CAMPUS IN THE 1880'S
Now valued in excess of 20 million dollars

cluding various experiment stations and farms throughout the state have a current value of \$14,524,335. Including contents of every kind, these properties are worth \$20,787,493. These are current and perhaps depreciated figures and they suggest therefore that the state has, through the years, made a capital investment in the University of Wisconsin of some figure in excess of twenty million dollars. The number of items on this inventory total 599, the last one of which is *live stock* valued at \$83,424. The state has a great stake in the University plant but it is evident that of late years it has done comparatively little either to maintain it fully or to make provision for the heavy increase in the student population. This is perhaps quite understandable in view of the economic situation.

The last academic structure erected on the campus was the Mechanical Engineering unit built in 1930, eight years ago. The Medical Building was finished in 1928, ten years ago. In 1926 two men's dormitories were built on the lake front. Meanwhile, the figures of enrollment given above tell the story of advancing demand and of the very evident congestion on the campus. The Student Union dates from about the same time, when we had on the campus some 8,500 students. Speaking roughly and loosely, with the exception of filling, in part, the needs of medicine and engineering, there has been no major construction for academic purposes on the campus since before the Great War.

Several facilities, moreover, are hopelessly antiquated. The Gymnasium, for instance, was built as is in 1894 when the whole University was about the size of the present Graduate School. The University Library is still housed in the State Historical Library which was built in 1900. At that time twenty-five per cent of the students could have library chairs at any one time. Today not more than four per cent can get in at any one

time. It is evident that insofar as capital expenditure is concerned the University is not being cared for as it was when we had half the students and a smaller state population.

NOT long since the President of this University was asked to be the dedicatory speaker at Louisiana State University. That institution was dedicating *at one time* ten million dollars worth of buildings. This case is but illustrative of building programs on other campuses. Our total of building and property value including all farms and experiment stations plus land purchases through all of the years since 1850 runs just over fourteen million.

Perhaps our University has done better with its expenditure program than most others. Perhaps its very conservatism in this field has been extremely wise. Perhaps the absence of modern fireproof buildings on our campus is a sign of thrift and prudence. At any rate we have managed to get along in some way and we have a great university. The question now comes, however, as to the future and what we ought to try to do.

I come then to the assignment given me—the future of the University. Against the back drop which I have painted I am glad to look ahead. The future of Wisconsin should be bright. The University is in the heart of a great state of rather certain economic stability with a population of three million sturdy, in-



THEY NEED CLASS ROOMS AND HOUSING
Enrollment now exceeds 11,000 students

telligent citizens. The student body is as active and vigorous mentally and physically as any in America. As a generalization it is probably fair to say that our students as a whole are at least as good as may be found anywhere. The faculty is among the most distinguished faculties in America both as educators and experimenters.

The University, on the whole, is trusted and honored by the state. It has served the state well both as a center of light and as leader and perceptor in many fields where the people needed help. It has been the pioneer American university in many directions and Wisconsin people have a great pride in its achievements. The necessary support to enlarge its usefulness, doubtless, will be forthcoming from the state and the Alumni. But it must have a program which everybody understands and in which there is some common agreement. I should like to set this out rather dogmatically for the sake of brevity:

1. Its first duty should be that of great teaching. Students come here for that and parents expect it. It must, therefore, have great teachers on the campus. It must keep its eyes open at all times for those personalities which enrich and enlarge the lives of students. It must honor its great teachers and give them recognition in rank and in compensation.

2. Its second duty runs almost concurrently. It must have great investigators and extenders

of the boundaries of knowledge. As a matter of fact only thus can we have really great teaching. But by and large our investigators must be able and effective in the class room for it is the duty of the University to train investigators. Therein lies the distinction between the University as a research institution and the so-called research laboratory or institute. Generally speaking I believe that the public university cannot emphasize that it is the haven for the lonely, cloistered scholar who wishes support for his individual enterprises rather than an opportunity to work with students both graduate and under-graduate. Its fundamental service must lie in the training of students—some of them for a life of investigation. We should, therefore, in adding to our staff, seek out investigators and searchers after truth who will also have the teaching capacity. It is important that the influence of the researcher shall not die with him. It must be contagious and bear fruit in his disciples.

3. With its campus responsibilities well in hand our University is then under the obligation to extend its influence and help throughout the commonwealth as opportunity offers. We need great citizens among those who cannot get to the campus. Our staff and our facilities should be available, therefore, to the state, particularly through the newer educational devices such as the radio and the film. Here is a field which as yet is in its infancy. I feel sure that we should develop it.

4. For doing the above things the University must have adequate facilities. This does not mean luxurious quarters and "everything fine." It means only that it should have an ample minimum of the necessary space and equipment which will make possible good work. To be specific this means decent, sanitary and safe class rooms, laboratories and library space. It means a decent minimum in student housing and eating. It means some facilities for the leading of student interest into the fields of art and music. How shall students appreciate great pictures or sculpture if they cannot see it on the walls and in the galleries! How learn to know



BROADCASTING A REGULAR CLASSROOM FEATURE
Radio opens new educational possibilities

and love music unless there is the chance to hear and take part in it! To be more specific the University of the future needs libraries and reading rooms, museums and art galleries, as well as more space and opportunity for healthful recreation. And it needs good housing rather desperately. Somehow, sometime class room and laboratory facilities do get provided for in some way. These other things get crowded out and they are pretty vital. They need attention as we look to the future.

We are no longer a scattered population on our own, whacking into a wilderness. We are a group of communities learning to live to-

gether—trying to make a civilization. The University must accept its responsibility as a civilizing and cultural influence in the commonwealth.

And so our program must be one providing great teaching, sound research, widespread public service, the civilizing influences which flow from the arts, and the building of the minimum facilities that will make our fundamental objectives possible. At the moment we need to give real attention to the problem of physical facilities because for so long, far too long, we have been trying to do without.

The 1888 Golden Jubilee

MORE than a score of members of the Class of 1888 returned to celebrate the 50th anniversary of their graduation from the University. Distance seemed to matter little for they returned from far off Uruguay and distant San Francisco.

Highlight of their reunion was the luncheon in the Round Table room of the Union on Saturday noon. At this meeting the class had as their special guests President-emeritus E. A. Birge and his daughter Nan, Miss Susan Sterling, '79, Mrs. Grace Clark Conover, '85, Mrs. David Frankenburger, Mrs. Frederick Jackson Turner, and Prof. and Mrs. Julius Olson.

Two very interesting "travel" talks were given at the luncheon, one by Ferdinand Colignon who travelled all the way from Montevideo, Uruguay, and one by Dean H. L. Russell, who recently completed an airplane tour of South America. Mr. Colignon told of the life in our neighboring country and Dr. Russell told of the many interesting events on his trip over the Andes and up the Amazon. Dr. Birge and Susan Sterling spoke of the early days at the University. A very interesting poem by Frederick W. Kelly

was read by Mrs. Alice Holt Guagliata.

The members of the class were presented at the Reunion dinner on Saturday night and awarded Golden Jubilee Certificates by the Alumni Association. These certificates are described elsewhere in this issue.

Those present who signed the register include Alice Holt Guagliata, Oak Park; James A. James, Evanston; Fred S. Hunt, Milwaukee; H. L. Russell, Madison; Dr. E. M. Poser, Columbus, Wis.; May Stewart Lamb, Madison; Sophie M. Briggs, Madison; W. H. Frawley, Eau Claire; W. S. McCorkle, Richland Center; George Bollinger, Rockford; Mr. and Mrs. Nathaniel S. Robinson, Milwaukee; Dr. and Mrs. W. F. Jones, Pinckneyville, Ill.; F. H. Denison, Mellen, Wis.; Ferdinand Colignon, Montevideo, Uruguay; E. E. Brosard, Madison; Delia Haner Cobb, Sun Prairie; E. D. Swinburne, Milburn, N. J.; J. A. Wise, San Francisco; M. A. Anderson, Whitehall, Wis.; and Mr. and Mrs. Kirk L. Cowdery, Oberlin, Ohio.



The Golden Jubilee Class

Hail to Thee, Wisconsin!

by Otis L. Wiese, '26

Editor, McCall's Magazine

DUSK has settled over Camp Randall. There is a trace of fires in the air and a touch of ice in the wind. Thirty thousand people who have watched an exciting afternoon of football rise to their feet, and presently the great cavern of the stadium is rumbling with the sombre strains of "Varsity". How many of us who have been moved in such a moment have paused to ponder the meaning of those elegiac lines "Hail to thee, Wisconsin! Praise to thee we sing." PRAISE. A small word. A meaningful one.

Praise for those far-seeing men and women who, in a sterner day, forged the instrument that enabled the children of the people to secure the wisdom of the blessed.

Praise for the enlightened citizens of the Middle Border who gave the University thus founded the support of their convictions and the flesh of their flesh.

Praise for those scholarly gentlemen who were unmoved by the anxieties of the moment, and who plotted the possibilities of the present. Men of the distinguished attainments of Lathrop, Chadbourne and Bascom, Chamberlain, Adams, Van Hise and Birge.

Praise for their lengthened shadow, for the architectural structure that grew under their guidance. And for men who found it good. Men who believed, and in turn, were believed. Men like Turner, Babcock and Leith, Ely, Commons and Ross, Hart, Hisaw and Fish, Steenbock, Witte and Garrison.

Praise for the honored sons and daughters who found Wisconsin a source of wisdom and a place of understanding. Men and women who have helped to lift the veil of ignorance and worked to keep men free.

Praise for the comradeship of statesmen and scholars that made the University a living instrument of the people and a harbor of intellectual integrity.

There is much in your span of a hundred years of which you may be proud, Wisconsin. That process of "continual and fearless sifting and winnowing" has won you a harvest of distinguished graduates, a record of courage and accomplishment.

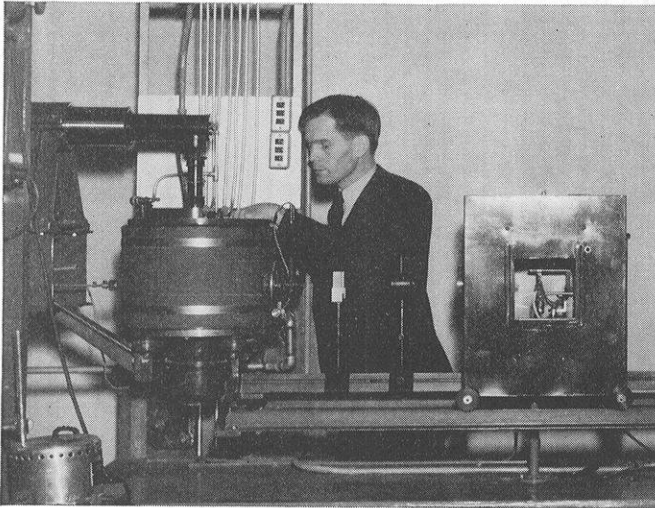
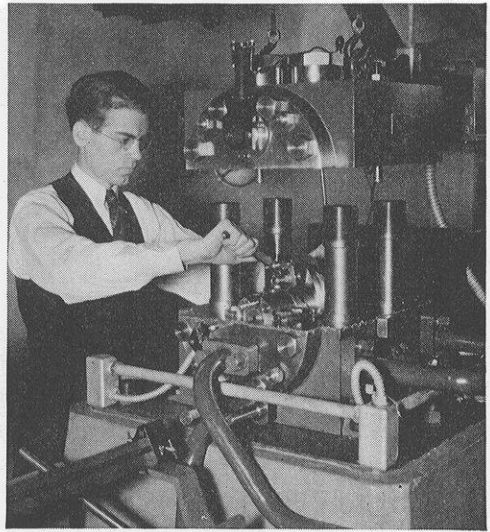
May we, who have studied in your halls, be certain that your future will carry out the promise of the past!

High Speed Plus

WITH installation completed several months ago, the University's new powerful velocity ultracentrifuge machine has been put into use to aid in a varied program of scientific research.

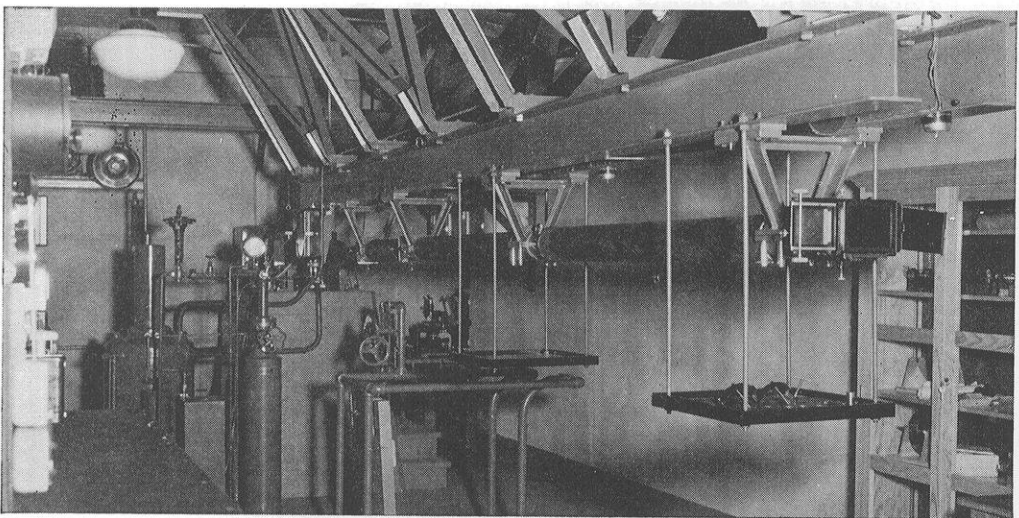
A "laboratory fortress" constructed with hundreds of tons of iron and concrete was built to house the new velocity ultracentrifuge machine, which weighs five tons and is used to obtain important information regarding molecular weights and other fundamental scientific data otherwise difficult to measure accurately.

Above is shown Harold Lundgren removing the cell from the bigger and more powerful ultracentrifuge which has an operating speed of 60,000 to 70,000 revolutions per minute. At



the left is Prof. J. W. Williams, who is in charge of the research with the machines, adjusting the thermostat on a smaller equilibrium centrifuge which the University now owns. Below is the 18-foot camera used in making studies of the effects of the centrifugal force on the molecules being studied.

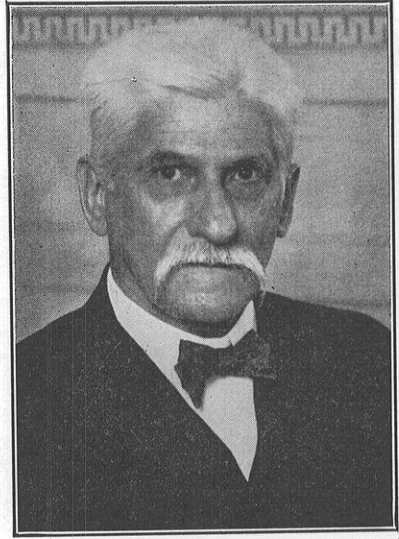
The University is the only American educational institution possessing one of the remarkable machines. Dr. The Svedborg, inventor, helped the University to obtain this one from Sweden.



John Muir . . . An Appreciation

*Wisconsin's most famed naturalist
was born just one hundred years ago*

by E. A. Birge
President-Emeritus



(Editor's Note:—April 12, 1938, marked the one hundredth anniversary of the birth of John Muir, ex-'64, famed scientist, naturalist, writer and philosopher. To commemorate the event, E. A. Birge, president-emeritus of the University, delivered the following speech at the 1938 Baccalaureate services. His title was "The Glimpse I Got of the Cosmos at the University of Wisconsin.")

THE personality of our commonwealth, embodied in the University of Wisconsin, expresses itself most clearly and directly on baccalaureate Sunday. Therefore, no better day could be found on which to commemorate the centennial of the physical birth of a spiritual son of the University, in whom personality developed into genius—John Muir.

If it were my part to give the baccalaureate today, I should choose as my text from the Bible, which Muir's boyhood had learned by heart, the words: "By faith Abraham . . . went out, not knowing whither he went." For no man ever came into the possession which he was to inherit with less prevision than was Muir's. A long series of happenings and doings were to bring him into that true inheritance of his, along ways as unknown and as unsurveyed as were those of Abraham.

THE story goes back into boyhood—a boyhood fortunate in that it was lived in Dunbar, the town which is said to have less rain than any other in Scotland. The Eastern coast of Scotland is far less hostile to man than the gloomy and stormy west; and the sensitive lad could find it friendly and even inviting. He was fortunate too, as it turned out with his later life, in the Dunbar Grammar School. The boy, in the years from eight to 11, had three

daily recitations in Latin grammar and in French. Latin was not only vigorously taught, it was also soundly thrashed into him whenever his daily mistakes gave opportunity. This practical application of double-ended pedagogics was effective; the *vis a tergo* made Latin grammar his unforgettable possession. Thus, when the crisis of Muir's boyhood came, home and school had already given him the elements of a liberal education; for the English Bible and the Latin grammar are the noblest incarnations of the spirit and the form of great literature.

IN 1894, when John was 11 years old, came the first great adventure—the emigration to America. If ever man went out to cross the Atlantic in the spirit of my text it was Daniel Muir, as he went out from Scotland with his boys. For his destination in our country was undecided. He thought of Ontario, Canada, and it was only after he had reached Buffalo on his western journey that he decided to go further, to the edge of the frontier in Wisconsin. So the spring of 1849 found the Muirs and their possessions in a heavy wagon, wallowing westward over a hundred miles of successive mudholes—miscalled a road—which led from Milwaukee to the new township of Buffalo, about a dozen miles north of Portage. Fate—or Providence—brought them to their destination only a few weeks after Professor Sterling had organized his preparatory class at Madison, the first living germ of our university, the beginning of the life represented here today.

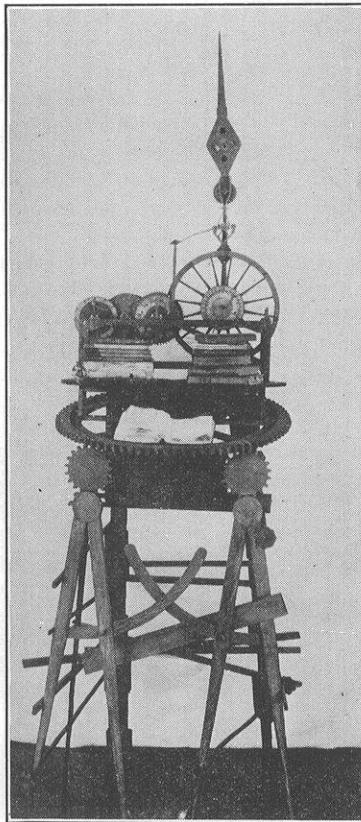
Then followed 11 years of life on a pioneer

farm, on a Wisconsin prairie; a life of hard work which began and continued in a fortunate prosperity. Daniel Muir had capital to an amount quite unusual among immigrants, and after 10 years in Wisconsin he ranked among the dozen most well-to-do farmers of Marquette county. The father brought up his boys in the true Scottish tradition, a stern discipline compounded from six long days of hard work at the plough, intermitted rather than relieved by an equally strenuous Sabbath. But he was not penurious; one of his first expenditures in the spring of 1849 was \$13 to buy an Indian pony for the two boys, and in later years John was able to get books through him, few indeed but invaluable. John wanted all kinds of books, mathematics and poetry most of all; the boy, growing into a man, became an active inventor and a sort of poet. He built his wooden clocks; he also wrote metrical letters to his friends and composed a poem on The Old Log Schoolhouse. He believed that the inventive talent indicated the lines of his future, but he was wrong; poetry was his real life, a sort of wilderness poetry, emotion rather than form.

AS MUIR'S first great adventure — the crossing of the Atlantic—came at the age of eleven years, so his second came eleven years later. In 1860, twenty-two years old, he left home, and left it forever, as matters turned out. Like his father, he too went out, not knowing whither he went. He would have told you a different story had you asked him when he started. He knew that he was going out "on his own," with fifteen dollars of cash in his pocket, and, much more important, with his various inventions to exhibit at the Madison state fair. He had his wooden clocks, his dial barometer and thermometer, and at least the central mechanism of what your predecessors on the University campus called his "trick bed." He enjoyed the hos-

pitality of the engineer's cab on his first railway journey, that from Pardeeville to Madison.

His inventions made him a welcome exhibitor at the Fine Arts hall of the state fair—a few rods from where we now are. The fair doubled his cash assets, brought him much notice, and also the kind of job for which he was looking—a place in a shop. So far as we know he had not thought of the University, but it met him personally at the fair. Daniel Read, our professor of English literature, was in charge of that Fine Arts hall. He it was who met Muir, welcomed him and gave him his choice of good places for his exhibit. The boys of the University told him of their life here. So Prairie du Chien and its job held him only a few months and the early spring of 1861 found him in his real inheritance—on University hill. The unexplored roads of life had brought him to the place which was to determine his future. When he arrived he was no raw untutored genius; the few best books of our race and his use of them had made him fully ready for that university which, while he was at home, had not even entered into his dreams.

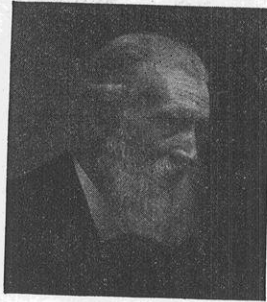


JOHN MUIR'S CLOCK

PROFESSOR Sterling, the spiritual father of our university, met the young man. We may be sure that Sterling, with his Princeton training, made strict inquiry into Muir's Latin. But Muir was admitted, first to the preparatory class, but after a few weeks when he had proved to Professor Butler that Latin grammar had been thoroughly thrashed into him, he was promoted and the University catalogue of 1860-61 records him as a full fledged member of the first year class.

There followed three years at the University. Muir recited in Main hall, then only three years old, not fully finished inside, but the pride of the youthful institution. His room was in the North dormitory, on the second floor. Here he installed not only himself but also his in-

ventions; here the University world might see and admire his clocks, his thermometers, and, most wonderful of all, the trick bed, which dumped him on the floor when the alarm clock had reached the appointed hour. He worked hard but he took no regular course; he was a special student; he belonged to that large group which the catalogue later put together under the designation of "Irregular, Gents", a long list matched by an even longer one of "Irregular, Ladies."



JOHN MUIR

all parts of the continent. The wilderness became his teacher and it is no accident that wild pass and trail and glacier are those bits of nature which perpetuate his name.

SO he left us, with a personality shaped and developed by his "glimpse of the Cosmos", a personality that was central to all adventure and work and thought for the half century that lay be-

fore him. He was himself central to that Cosmos which he saw, which so illuminated his own life and, through him, the lives of many more—even to that of our people. It was no mere joke when he wrote on the flyleaf of his first journal his name and address, and drew around the words the circle which shows their close relation.

Earth-Planet

John Muir

Universe

LATIN he studied and also Greek—the former no doubt was "small" and the Greek was even "less," English literature with Read, who had given him the start at the fair; mathematics with Sterling, who must have added much to Muir's self-taught rudiments of trigonometry. But it was Professor Carr and chemistry, and Mrs. Carr with her amateur's love of botany, that opened to him the doors of the intellectual life. Muir had a sort of preparation for the chemical side of the curriculum; his home at Dunbar had once belonged to a physician and it still held a "ghost room," lined with test tubes, retorts and all the other apparatus with which the old doctor's ghost was still busy in compounding his medicines. It required the ambition of high adventure to make the Muir boys enter that room in the dark, and so John was the more ready to find chemistry a direct road into the spiritual life. And in Professor Carr and his wife he found guides and teachers and also life-long friends.

But Muir was not to become a chemist, any more than a mechanic or inventor. College was to develop his personality, not to determine it; that had been done by nature. At the University he "got a glimpse of the Cosmos" and no one discipline can confer that best of gifts. And when Muir knew that he had received it, he must "follow the gleam," and he left the University where he "had spent so many hungry and happy and hopeful days." In modern phrase he "had arrived"; he had gained all that the undergraduate course could give him; he was prepared for graduate studies; and so, as he tells us, he left Wisconsin for the University of the Wilderness. His first recorded course in that new university was his 1,000-mile walk to the southern tip of Florida, to be followed by other solitary excursions to

So writing, he foretold his own future; a future that was not in his ambitions, not even in his fancies. But when he drew that circle he made it certain that his bronze likeness should greet you as you enter the Biology laboratory. The face which you have so often seen is not that of the young man who drew it; it is no longer eager and expectant, but, calm with the fulfillment of years, it looks down serenely on the hurrying youth of today. Serene, not questioning—he is not even asking: Who of all these youth will "get a glimpse at the university" of something larger than even that laboratory can hold? No need to question, for questions now belong to the past. The face is that of one who has fulfilled his fate; who long ago received his degree from the University of the Wilderness. He has told the world, in unforgettable language, what the Wilderness was teaching him and how one feels as he learns its wisdom; and, best of all, he has given us hints of his glimpses, and the glimpses are always his own.

THROUGHOUT that half century he was the center of his own universe, he was learner rather than teacher; and that is the reason why we today celebrate the centennial of his birth.

Copies of this address in pamphlet form may be obtained from the office of the president of the University.

'Twas Long, Long Ago

IT took a mighty conflict to bring about the establishment of co-education at the University of Wisconsin. Nothing less than a general exodus of male students to southern battlefields seemed to be necessary to impress the authorities that public schools were for both sexes. In the fall of 1863, the third year of the Civil War, with the school deeply in debt through mismanagement, and with the advanced classes greatly reduced in numbers, a normal department, long the dream of the regents of the University, was finally inaugurated—years after the first group of men entered the University.

Sophie Schmedeman (Krueger) of Minneapolis, Minnesota, was one of those first Wisconsin co-eds of seven-

ty-five years ago, and now at the age of ninety-four, she loves to talk about the life she lived on the campus in 1863. For you did live your life on the campus in Civil War days. You not only went to classes on the Hill but you roomed and boarded there, the men in North Hall, the women in South. You never so much as stepped foot on State Street or University Avenue, if you were a co-ed, without fear and trembling or without the escort of the preceptress, Miss Anna Moody. Camp Randall, with its hundreds of brave and daring soldiers, was too close at hand for comfort.

THE faculty in 1863 consisted of Professor Butler, Professor Conover, Dr. Fuchs, and Dr. Carpenter with Professor Sterling acting chancellor of the University, and Professor Charles Allen head of the newly formed Normal Department. Professor Allen is particularly beloved and best remembered by the only living members (so far as we know) of the two first classes of the Normal Department,—Mrs. Krueger, ex '65, and Mrs. Agnes Sawyer Ferguson, '66.

Professor Allen, according to Mrs. Krueger, was a wonderful instructor, encouraging, cheering, driving. He could not bear "drones" he often said, and the students could

tell by his face when he considered one of them not worth teaching. On a number of occasions he "lifted them out" so very quietly that their fellow classmates knew only that they had disappeared. They had their own text books on physiology, history, geography and physics, but the more on the same subjects that they could bring in, the better Professor Allen liked it. If students answered his questions from the regular text book, he would say, "That is not what I want to hear. I can read the book myself."

We'll let Mrs. Krueger, herself, tell you of early days at Wisconsin, but first we should like to tell you a tiny bit about her. Sophie Schmedeman was born in a small farming village in Germany in the

heart of the forested Province of the Grand Duchy of Mecklenburg Schwerin. Her memory goes back to 1848 when she was four years old, back to the evenings when the graduates of the forestry school, lingering over their "Schnaps" and a sandwich at her father's home after their day's inspection of the forest, expressed their thoughts on the questions of the day and talked frequently of America.

IN March of 1854 her father, influenced by the talk of America, disposed of his holdings at Hamburg and embarked with his family on a schooner for a seven weeks' voyage to New York. After an eventful trip by way of Albany and Detroit, with all their bedding and fine linen stolen, they arrived in Chicago, a city on stilts. It was the beginning of Chicago's boom, with real estate men swarming about the hotels trying to persuade newcomers to invest in its property; but at the end of four days, Herr Schmedeman told them he would not even care to be buried in that swamp-hole, let alone live there.

In Milwaukee they boarded a train which was making its first trip to the capital of Wisconsin, a city, supposedly, of great beauty. In Madison, however, their fears were

Coeds of Civil War days recount tales of campus life eighty years ago

by
Henrietta Wood Kessenich, '16

great as they descended from the train, for the little depot was surrounded by huts and shacks, and there was nothing that seemed the least prepossessing. They walked along a path bordered with scrub and brush, and they saw not one building between the depot and court house. They stopped at the Nolden House, on the site of the present Kes-senich store, and before the week was out, they were settled on a farm on the outskirts of the village of Middleton. Sophie Schmedeman's parents, anxious to have their children learn to speak English, soon had a group of neighbors interested in a school and for several years they had a series of student teachers, all working their way through the University. At fifteen, she herself was teaching in Springfield; at sixteen she became a student in the Madison High School, living in town at the home of her cousin, Albert Schmedeman, recent governor of Wisconsin; and at the age of nineteen, she entered the University.

And now, Mrs. Krueger—

"Yes, I was in that first class of co-eds at Wisconsin in 1863. I know that none of my classmates who received her diploma in 1865 is now living, and as for those who started out with us that first year, I have no record.

"We were not cheerfully welcomed by the male students at first, for they feared, we found out later, that our participation in classes might lower the standard of the University. They treated us with wholesale contempt—with the result that we reciprocated in kind, holding them in contempt for staying behind when one-half of our five hundred fellow students enlisted in the war to save the Union and free the slaves. Later when they found that we could hold our own with them in every study, they relented and made overtures by inviting us to their literary society parties.

"We girls were housed in the vacant

South Dormitory. Professor Charles T. Allen, head of the Normal Department, and his family and Dean John Sterling and his family occupied the ground floor; the co-eds and Miss Anna Moody, the preceptress, the second and third. Our days were long; often there were extra classes or lectures that we had to attend after being in classes the whole day. We had regular study hours

every evening from 7:30 to 9:00 o'clock, and then we had to appear without exception in Professor Allen's living room, his whole family present as well as the women students. There were general remarks about behavior, and we were urged to try not to give cause for the trivial complaints which came in occasionally, such as having entered a wrong door in the school building.

"If we did stay up after ten, no matter how tightly we pulled down the shades or hung shawls over the windows to keep the light from betraying us, we heard of it the next day at the nine o'clock morning meeting in the "Professor's lecture chamber"

as we called it. Sundays we could go to church under the protection of Miss Moody. Services were similar everywhere so we did not mind which church we attended. We prayed for our soldiers to come back, sang a solemn hymn or two, and we were urged to assist the wounded and sick of the army by filling the collection plate. All gave gladly, often taking off rings, earrings, and brooches.

"Sunday afternoons we were allowed callers between three and five o'clock, and if they were young men, Mrs. Allen was present in the reception room. Once in a while the Allen family invited the women students and the Sterlings to spend the afternoon with them. With Mrs. Allen at the piano, we all took part in the singing, and at the same time kept our hands busy picking lint for the wounded soldiers. In general, it was not a gay time and I devoted myself so com-



**MRS. SOPHIE SCHMEDEMAN
KRUEGER**
Our oldest alumna

pletely to my studies that I overworked and before the year was over, broke down completely. Miss Moody knew that I loved mathematics above all other studies, and when she saw me come down from a hundred to a thirty-five she was horrified. She put me to bed, sent for my parents and called in a doctor who dashed my hopes to pieces by telling me I must not return to school without a year's rest.

"I had been asked to take charge of the Middleton High School which was to be finished by the time of my graduation, and Mrs. Kentzler, a dear friend, had wanted me to board with her and take piano lessons at the same time. But that was the end of my college career, and it is my life-long regret that I was unable to go on and receive my diploma from the University of Wisconsin."

THERE were two graduating classes from Normal Department of the University and we find that the "lady graduates" of 1865 were Mary Allen, Clara Chamberlain, Annie Chamberlain, Hettie Rusk, Lydia Sharp, and Annie Taylor, and those of 1866 were Ellen Byrne, Abbie Gilbert, Anna Pickard, May Read, Agnes Sawyer and Maggie Spears. Of those twelve early graduates, Agnes Sawyer (Ferguson) alone is with us, a woman of eighty-eight, an active member of our Alumni Association, who, because she feels that "one must be proud of something as a spiritual necessity", holds her connection with the University of Wisconsin most dear.

A blow from which she thought she would never recover, she says, came some years ago when she opened a directory of Wisconsin graduates, and found that the names of the young women from the classes of 1865 and 1866 were omitted. True, she never had received her B. A. The women of the first two classes had been granted diplomas only from the Normal Department, and although she had finished her course she was not recognized as a graduate of the University. But amends



MRS. AGNES SAWYER FERGUSON, '66
As she is today and a school day picture

were made to Agnes Sawyer Ferguson two years ago at Commencement when the faculty of the College of Letters and Science, headed by Dean Sellery, awarded her a Bachelor of Philosophy degree, thus writing *finis* to one chapter of an absorbing story—a story of the University when the big elms on the Campus were but saplings, and of an active and keen-minded pioneer woman.

LIKE Mrs. Krueger, Mrs. Ferguson "boarded herself" in South Dormitory and now has the same memories of the Allen family. "Professor and Mrs. Allen neglected nothing which might increase our comfort and happiness," she writes. "Frequently on a Saturday evening they invited us, *en masse*, to their apartment. Anyone who possessed a gift for entertaining was encouraged to exercise it. Abbie Gilbert, my roommate, who had a fine contralto voice loved to sing of a storm at sea. Softly she began it, 'and the breeze up aloft seemed to whistle, to whistle a tune', yet when through her powerful voice the tempest seemed to carry all before it, I was terrified. Professor Allen told funny stories, sang comic songs of many verses. Two in particular that I remember were 'A grasshopper sat on a sweet potato vine', and the song of Nicodemus, 'Wake me up, wake me up for the Great Jubilee'.

"We all loved the Allens and we wept when Professor Allen, now Captain Allen, led a company of volunteers to the front—called 'One Hundred Day Men'. In his place, J. C.

Pickard was appointed head of the Normal Department. With his family he was soon at home in the apartment vacated by the Allens, and we came to esteem very highly both Professor and Mrs. Pickard. They were kind and sympathetic and we could always rely on them for advice.

"For two years I lived happily in a three-room apartment in South Dormitory with three other girls, Abbie Gilbert (Mrs. J. A. Woodford) and Annie Pickard (Mrs. F. L. Atkins), my classmates, and Emma Phillips. Emma and Annie lived at Sun Prairie and they often went home for the weekend, leaving Abbie and myself alone in the apartment—a sitting room, two bedrooms and a closet, the closet large enough to contain, out of sight a barrel of fine apples sent from Abbie's Kenosha home."

After graduating from the University, Agnes Sawyer taught first in a private school in Chicago and then in the public schools. After her marriage, she spent six months in

Europe and later moved from Illinois to the prairie village of Hastings, Nebraska. There she and her husband saw pioneer life and again much later in new Mexico when they joined one of their sons and his family for a year of homesteading for the experiences it would give them. Now, almost eighty-nine years old, taking a keen interest in the world's activities, Mrs. Ferguson lives in Hannibal, Missouri, with her daughter and family.

Born in New Hampshire in 1849, she came to Wisconsin five years later and received her first schooling in a log house at Monroe. There she remembers the day that the first train on the Chicago, Milwaukee road pierced its way through a hill three miles east of the schoolhouse, the shrill whistles of the locomotive blowing loud enough to drive the neighboring wolves away.

And the ten-year-old Sophie Schmedeman was on the train that crept into Madison for the first time—May 23, 1854,—a long, long time ago.

1908's Thirtieth Reunion

Dear Bill,

That was a doggone shame that you couldn't make the Thirtieth Reunion of the grand and glorious class of Naughty Eight. It just seems that they get bigger and better all the time and I know that everybody said they had the time of their young lives. Some brought wives and some brought husbands and some children, and all together we made quite a party and everybody for miles around knew that 1908 was tearing things up again.

Now you'll want to know what we did. Well, we arrived early Friday morning, and registered at the Union. Then we went to Chadbourne Hall and were assigned to our rooms — I heard one guy say he always thought it would be nice to sleep in a girls' dormitory and after 30 years he got his wish. Then we attended four sessions of the Alumni Institute which were most interesting. In the evening we had our customary boat ride around Lake Mendota and a swell supper.

Saturday we attended the meeting of the Alumni Association followed by the crew races and then luncheon at the Jensen's in Nakoma Park. Tables had been spread in their beautiful garden and how we did eat and what fun we had sitting in the bright

sunshine, surrounded by magnificent flowers.

We had lots of entertainment, but I think the high-light was the fake broadcasting by Ferdie Bartlett, who was the enquiring reporter, and everyone was asked to tell what they had been doing. After that we formed a cavalcade and were personally conducted around the new arboretum.

That evening we went to the Senior-Alumni dinner. As usual, we met at the music hall and all classes paraded to the banquet hall—we had a special sign made which read "Class of 1908 — Thirty Years — Still the Peers." During the banquet we sang and cheered and marched up to the speakers' table and after making President Dykstra an honorary member of the class we gave him our banner to carry and marched him around the room.

Monday was commencement day at which the most distinguished member of our class, Dr. Harry Steenbock, received an honorary degree.

With my best regards, I am, as always,

Your old pal,

JACK.

P. S. I forgot to tell you that Ernest Rice and Fay Elwell were elected class president and secretary-treasurer again for the sixth time, and the Jensens were presented with a beautiful silver tray as a mark of appreciation for their hospitality.

Barnard's 25th Birthday

Women's dormitory celebrates quarter century of active life this autumn

WITH the academic year 1938-1939 Barnard Hall will have

completed a quarter century of service to the women students of the University of Wisconsin.

Built in 1912-1913 and named for Dr. Henry Barnard, second chancellor of the University, the hall completed the trio of University buildings especially devoted to the residence and the physical activities of women students. The two earlier buildings, Lathrop Hall, built in 1907, and Chadbourne Hall, dating from 1871, commemorate the first and the third chancellors of the University, Dr. John H. Lathrop and Dr. Paul Chadbourne. The honoring of these three halls with the names of Wisconsin's earliest presidents is in keeping with the hospitable tradition toward women which has been maintained by the Regents of the University from the beginning.

In opportunities offered, the University has always been in advance of the demands of women. In the Regents' report for 1857, three years after the first class was graduated, we read: "The completion of the Central Edifice will open the way to the admission of female pupils to the normal and other departments of the University." "The residence of the families of the faculty in the buildings and the admirable conduct of the commons hall will render the membership of female pupils pleasant, economical, and safe." The first record of the enrollment of women was in 1860 and in 1863 more women than men were enrolled, (117 women and 110 men). South Hall, vacated by men during the War years, became the residence of women students. Here they boarded themselves or lived with the families of professors. The catalogue for 1863 states: "Ladies desiring board will be received into the family of the professor and it will be the aim to make both the privileges and restraints as homelike as possible."

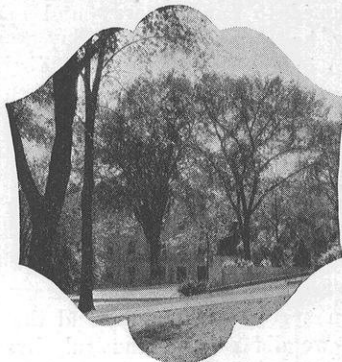
In 1870, the Regents comment upon the building of Ladies Hall: "We are proud to say that Wisconsin is far in

advance of her sister states in the noble provision which she is making for the higher education of the daughters of the state. In carrying out the wise policy of the legislature, it is the purpose of the regents to do all in their power to provide for ladies the same facilities for college education enjoyed by gentlemen." The 1870 catalogue shows an enrollment of 136 in the "Female College" of whom 19 are "University students"; the registration of men includes 102 in the preparatory college department and 215 in regular college classes of whom 83 are "University students."

Ladies Hall built with funds secured because of Dr. Chadbourne's insistence that the women students should be segregated in a "Female College," was known by that name from 1871 until 1901, when in connection with a complete renovation of the hall, and in recognition of the debt to President Chadbourne it was changed to Chadbourne Hall.

Lathrop Hall, the second building to be devoted to the needs of women students, contained gymnasiums, swimming pool, and offices for the Dean of Women. After the completion of Lathrop Hall in 1907 it was natural that interest should be aroused in further provision for the housing of women students. Regents' reports for 1909 discuss contemplated sites for a new dormitory. Intermittent efforts finally came to a head when in January, 1912, the Regents accepted plans which had been approved by Dean of Women, Lois Kimball Mathews, (now Mrs. Marvin B. Rosenberry) and Miss Katherine B. Alvord, Mistress of Chadbourne Hall.

Miss Helen E. Farr, '16, now librarian of the Madison Free Library, relates that as a freshman, she watched from her bay window room in Chadbourne Hall, the breaking of ground in October, 1912, and followed the building of the hall in which she was to complete her University course.



The Badger of 1913 refers to this latest addition to the buildings of the Campus thus: "Next to Chadbourne is the new and very beautiful Girls' Dormitory—perhaps the most beautiful of our buildings. Mark especially the Italian Cornice. The building has been named Barnard Hall."

The Hall was formally opened on October 10, 1913, at a House Warming to which the Board of Regents, state officials and members of the University faculty were invited. The program of dedication which was held in the Concert Room of Lathrop Hall included as speakers: Mrs. Anne Crosby Emery Allinson, first dean of women of the University; Mrs. Mathews, Dean of Women; Mrs. Florence Buckstaff and Miss Elizabeth Waters, '85 regents of the University; Mrs. M. V. O'Shea, President of the University League; and Miss Mary Gedney, '14, S. G. A. President for the year 1913-1914. At the reception which followed the program, the guests of honor, together with Mrs. Lynnette VanderVort, ex '15, Mistress of the hall, and Margaret Godfrey, '14, President, received the guests in the parlor and refreshments were served in the Court, while the Hall was open for inspection.

House officers for the first year were: President, Margaret Godfrey; Secretary, Helen E. Farr; Treasurer, Isabella Gamble, '15; Librarian, Gertrude White, '14; Fire-chief, Marguerite Slawson, '15; Chairman of Music Committee, Irene Paul, '16; Chairman of Social Committee, Mary Young, ex '15; S. G. A. Representatives, Frances Smith, '15, and Hattie Engsborg, '15.

The government set up by these first officers and many of the customs which they instituted have continued to the present day. Always there is candlelight for Saturday night dinner. Barnard Swing Out is an impressive prelude to the University Swing Out in May of each year. Teas, dances, Christmas celebrations, faculty dinners are events to be remembered by each generation of Barnard girls.

Besides building government and social traditions within the dormitory, Bar-

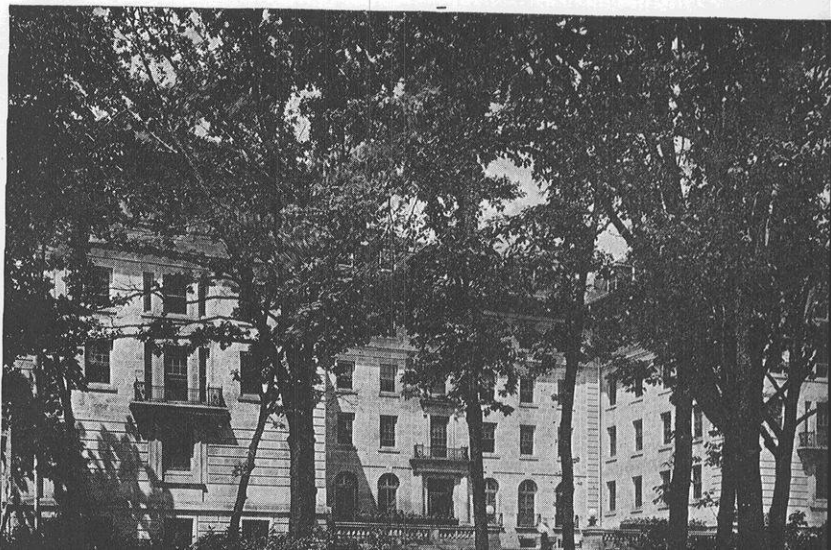
nard residents have led in affairs of the University as a whole. Scholastically, Barnard Hall has always ranked above the general University average. Names of residents appear often upon the Bascom Hall plaques which cite sophomore and senior honor students. Almost every year has brought the election of one or more to Phi Beta Kappa, National Honorary Letters and Science Society; Mortar Board, Senior Women's Honorary Group; or Phi Kappa Phi, Senior Honorary Society.

Thus, the history of Barnard Hall during its first twenty-five years, tied up as it is with the history of education for women and the development by women of initiative and self-reliance in intellectual and social affairs everywhere, justifies celebration at this quarter century mark next October!

Plans are under way to celebrate this twenty-fifth anniversary by a general reunion of Barnardites at Homecoming in October. A committee, headed by Miss Helen E. Farr and Mrs. Arthur F. Trebilecock (Molly Stanchfield, '18) as co-chairmen, are devising means to get in touch with as many former Barnard residents as possible, in order that a complete register may be compiled. They urge the co-operation of all who have lived in the hall and ask them to send their present addresses and other interesting data to Miss Caroline Iverson, the undergraduate representative, or to the hostess, Miss Sarah G. Ross, at Barnard Hall. The complete plans of the celebration will be announced early in the fall.

BARNARD HALL

This was the Campus home for hundreds of alumnae



Forward with Agriculture

THIS is the 52nd year which the Wisconsin College of Agriculture has instructed students enrolled in its courses, has aided farmers and farm families in every section of the state, and has served large numbers of citizens engaged in allied and dependent lines.

To farm families in every one of the 71 counties of the state are carried in person by extension workers, on the printed page and over the air, the results of research conducted by the institution.

Young men and women from 70 Wisconsin counties, 23 other states, and four foreign countries are enrolled this year in agricultural and home economics at the University of Wisconsin.

Painstaking scientific workers are ever alert in test plots, in field and in laboratory to devise means and methods to increase the returns from farming and to enrich rural life.

THESE happened here

It was here that the first dairy school in America was established to enable Dr. Stephen M. Babcock to train men who would be able to employ the test in the development of our dairy breeds and in the improvement of dairying.

It was here that the first short course in America was established, thereby overcoming well-developed prejudices against the introduction of this form of training into university curriculum.

It was here that the first Farm Folk School has been evolved and developed.

It was here that there was started much of the research work so prominently identified with animal and human nutrition today.

It was here that the foundational work on soil physics was done by F. H. King.

It was here that the practical means of disseminating field crop improvement was worked out by R. A. Moore.

It was here that L. R. Jones and his associates did much pioneer work in evolving the principle of controlling plant diseases by the selection

Work of college is one of great service to the state and nation

and breeding of disease resistant strains and varieties.

It was here that the first work in livestock judging was done under the leadership of one of America's noblest livestock men, John A. Craig.

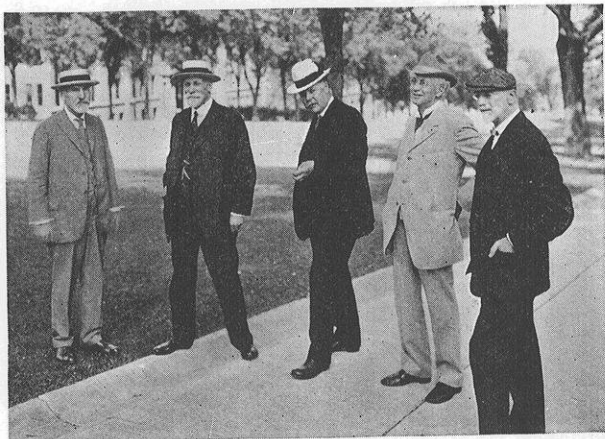
It was here that there was established, particularly through the generosity and unselfishness of Dean W. A. Henry and Dr. Babcock, one of the greatest agricultural libraries in America.

It was here that the cold-curing process of cheese was worked out by Dr. Babcock and Dean H. L. Russell.

It was here that the application of land zoning to the country was first made, thereby making a great forward stride in planned land use.

It was here there was established the first department of agricultural economics in the country, in which have been trained many of the leading economists of America.

It was here that pioneering was done in the field of farm and home broadcasting through the establishment of the first educational station in America.



THEIR DREAMS HAVE COME TRUE
Pres. C. R. Van Hise, Pres. Chamberlain, Dean H. L. Russell, Dean W. A. Henry, Stephen M. Babcock

It was here that there was established the first artist in residence (John Steuart Curry) with a view of using art for the further enrichment of life and culture in our rural communities.

The wisdom of those who laid the foundations for our institution has repeatedly been proven. They envisioned a campus which would extend to the farthest boundary of the state. While recognizing the importance of the work done upon the campus proper they also saw the importance of making available to the residents of every county within the state the benefits of the institution.

Many of the alumni of the University will recall the vision and insight of the men with whom W. A. Henry surrounded himself when he and the regents assumed the responsibilities of building the institution. Under their direction there were called to the staff such men as Stephen M. Babcock in the field of nutrition and chemistry; F. H. King in soils physics and engineering; H. L. Russell and E. G. Hastings in bacteriology and animal health; E. B. Hart in agricultural chemistry; R. A. Moore in short course and field crops; E. S. Goff in orcharding; and John A. Craig and George Humphrey in animal husbandry, A. R. Whitson as well as a number of others

who have left an indelible stamp upon the agriculture of the state.

During some of the early pioneering years of the institution, these men served the students and the state having a far-reaching influence upon both.

When it came time for Dean Henry to lay down the responsibilities of leadership, Mr. Russell was advanced to the deanship and in the 25 years during which he led the institution there were added the radiating influences of such men as H. C. Taylor, B. H. Hibbard, E. R. Jones, L. R. Jones, K. L. Hatch and many others who like their predecessors contributed generously to the work and note of the institution.

The third of the leaders to be placed in charge of the institution was Chris L. Christensen, who since 1931, has occupied the position of dean of the College of Agriculture, director of the agricultural experiment station, and director of the agricultural extension service. During his administration the short course has been re-organized and re-directed until today it is serving more than 300 youths representing practically every county in the state and its influence is being widened as its curriculum is being enriched.

The Big Four Reunion

The Big Four lived up to its name in every respect on reunion weekend, for there was a big time and a big crowd. Honors were about equally divided between each of the four classes, 1921, 1922, 1923, and 1924.

The activities started out with a bang on Friday night with a dance in the Great Hall. Larry O'Brien's orchestra furnished the "umpahs" while the rapidly-aging youngsters puffed their way around the dance floor. One of the features of the dance was a fashion show by some of the ladies present, wearing their old Prom dresses instead of the modern creations. Needless to say, these relics brought forth a good laugh. Bill Purnell had lined up some Haresfoot talent for a very respectable floor show to augment the spontaneous entertainment. An interesting letter from Heinz Rubel, script writer for Joe Penner under the name of Hal Raynor, was read at the dance.

Creaking joints were given a further workout at the picnic at Frank Hoyt park on Sat-

urday afternoon. This park is one of Madison's latest additions and is on the road to Sunset Point. A regular all-star ball game revealed that some of the men, at least, are doing all right in keeping fit. Whit Huff led many and many a barbershop quartet in renditions of some of the old favorites of the days when the Big Four was on the hill. The luncheon tables and the beer kegs saw plenty of use during the hot afternoon and everybody was in great spirit by the time the reunion banquet rolled around. The Big Four members sat at two special tables here and acquitted themselves nobly.

Probably the most unique reuner was Bob Stewart who is now comptroller at Purdue University. Bob flew up here on Saturday morning in the Purdue plane, greeted us briefly, did some business and then sailed back to La Fayette in 100 minutes flat. Letitia O'Malley Strain, '24, took first prize for longest distance by coming in from Lamar, Colo. Several Newyorkers and Hal Bentson from Philadelphia competed for runner-up honors.

Just Like the Indians

A HEALTHY, brown-skinned race of scholars who annually absorb sunshine and knowledge at the University's summer school will celebrate the 26th anniversary of the University's unique summer tent colony on the woody shore of beautiful Lake Mendota this year.

With every year since its founding back in 1912 by Scott H. Goodnight, dean of the summer session, the tent colony, believed to be the only venture of its kind in American collegiate life, has drawn an increasing horde of the nation's intelligentsia. High school teachers working for higher degrees and many others doing advanced work at the summer session have found the economical and healthy tent colony the solution to a combined summer of recreation and education.

In tents and other temporary shelters, cleaner but hardly more substantial than the tepees of Wisconsin's early Indian population, these summer students from all sections of the United States live with their families during the six weeks of the summer school. University officials have provided the wilderness site on the shore of Lake Mendota and the accommodation of ten platforms for the nominal fee of \$5.

THIS is all that the colonists are furnished at the start, from there on the settlement is their own problem. The well-organized colony, which has become known to Madison as the "little city," is the result of the cooperative effort of the students who have made the place their home each year.

With all of the natural virtues of a sunny vacation ground, the colony is managed with the efficiency of a metropolitan city. The University also provides garbage pick-up and postal services.

Tanned "mamas and papas" attend school at the University, which necessitates a drive, hike or boat ride of about two miles, while the younger members of the tribe, under the direction of a husky lifeguard and play director furnished by the University, cavort in the

woody hills and on the sandy beach in glee which millions could not supplant. No little savages ever learned to "dog paddle" or find their way around the woods under more natural conditions than the sons and daughters of these summer scholars. Camp Gallistella (the colony has been named after Albert Gallistel, University superintendent of buildings and grounds, and Mrs. Gillistel, both of whom devote much time to the colonists each year) has remained a comparative wilderness despite its 25 year occupation.

THE brown little children from the toddling age to the husky young "Indians" are more secure in their village on Mendota's shore than most of their cousins in Wisconsin's capital city, Madison, as they are far removed from the mad swirl of summer traffic. Few cars travel the winding trail to the tent colony and no vehicle could attain a dangerous speed on the primitive turns. They possess a great advantage over their little savage forebearers in their educational frolics in the lake as swimming is under the tutelage of an accredited lifeguard, usually a University athlete who remains at the colony constantly.

And as for study — after all the main reason for the tent colony's being — where could a student find a more propitious place for concentrating?

He studies here in the quiet of a virgin wood, disturbed only by the sighing of breezes and singing birds. The children, who provide the only source of camp noise, are always weary by nightfall after their usual day of swimming and play, and seldom disturb those wishing to study. Rigid rules, however, govern the camp like a huge study hall and no encroachments on a colonist's right to study are permitted. Scholars do not have to compete in their study with the blatant roar of a radio or victrola as these are on the colony's taboo list. Students may study late in the

central study hall at the colony, which is electrically equipped, but individuals must get along with more simple appliances.

Scholars and kids thrill alike at life in unique summer tent colony

by Robert Foss

Summers at the University of Wisconsin are not as bad from the point of view of heat as they are in many of the summer educational centers, but tent colonists find their village on the lake is much cooler than are the apartments and other residences on the immediate campus and in the city of Madison. Cool lake breezes find easy access in the flimsy tent structures. Colonists learn to arise early as the morning sun peaks in on them and a morning dip puts an edge on one's appetite and ambition for the day. The kids who fight the Saturday night bath at home are more than willing to jump into Mendota whenever permitted.

Many of the mothers at the summer session do advanced work at the University along with their husbands, but few of them find their household duties burdensome. Appetites are keen in such an atmosphere and the "kids and hubbies" need little coaxing at the dinner table. The colonists need nothing fancy at Camp Gallistella and housewife finds economy simple. Keeping the tent shelters in order is also easy as few of the colonists find time to more than eat and sleep in them.

THE platforms are only large enough for a single room and do not provide space enough for a gathering place. Colonists must meet and entertain around the campfire and under the stars.

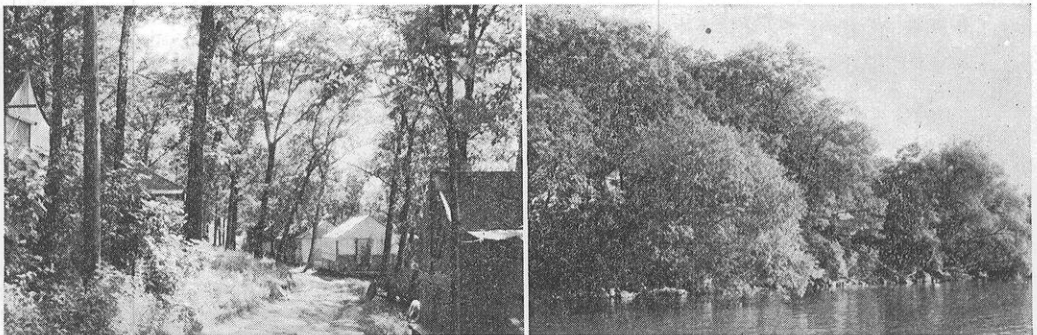
The population of the tent colony has grown with leaps and bounds since its founding in 1912 until it now numbers nearly 300 on the colony's 26th anniversary. The University has increased the number of platforms each year until the camp site is now equipped with platforms for 65 tent homes. The number of people living there is not limited to this, however, as an increasing number of trailers have

made an appearance at the colony to provide a "home on wheels" section. Some students have taken advantage of the economy of the colony to improve their shelters and brave the Wisconsin winter throughout the regular school session.

OLDER campers, looking ahead in their continued visits to Camp Gallistella, have improved their particular sites with unusual out-of-door accommodations. All of the veterans have built piers to which they have tied their boats and canoes. One of the most interesting of the improvements is a cold storage box in which one of the campers keeps the family's milk and perishable supplies cool. The cooling system is unique in that it is maintained in the ground without ice and is an accomplishment of which the whole camp is proud. It is especially valuable in taking care of the camp's daily milk and grocery supply, delivered every day by Madison merchants.

One of the most interesting features of the colony is the administrative machinery which the colonists annually set up to run their village for the six weeks of the summer session. The camp is divided into wards on the usual municipal government plan and aldermen are elected to a camp council.

Camp will break with the end of the summer session in September and the village will then vanish as completely as its population of scholars who will return to regular teaching tasks throughout the country. Only the barren platforms, almost concealed by vegetation, will remain for next year's campers to build their village on, and enough veteran campers will return to resurrect Camp Gallistella's governmental system.



HIGH ABOVE LAKE MENDOTA'S WATERS
One of the Colony's streets and the view from the lake

Forty Years of Hoofing

Haresfoot's history is one of steady progress from the turn of the century

by Sydney Jacobson, '39

DURING the waning years of the last century, 1898 and '99, the University of Wisconsin was the scene of the birth of one of her oldest traditions, the annual all-male dramatic production put on by the Haresfoot club. Starting out with a nucleus of but ten men, the group has changed its customs, taken on new traditions and has developed into the thriving, 40-year-old organization it is today.

With no thought of what might develop in the future, the handful of students started the club on its long life by presenting their version of "Othello" in 1898. It was in that year that a contest was held for amateur groups on the Campus and from one of these competing troupes came the nucleus of Haresfoot. This original group began to swell the club membership by taking in such professional actors as Otis Skinner, William Norris, and Marcus Ford, '97. Of the several professors taken into the club, one of them, Prof. J. F. Pyre, '92, wrote the first play ever to be taken on the road, "The Professor's Daughter." The show had one female part and in order to avoid the necessity of taking girls on an out-of-town trip, a female impersonator was used. It was from this beginning that the decision, which has been observed ever since, was made to have all female parts taken by men.

In 1907 a significant step in college dramatics was taken by the students. With their vehicle, "The Budlong Case," written by George Hill, '08, and Lucien Cary, '08, several students put on a play during the prom period and thus began an era of plays by the University for the University. Haresfoot produced that year a revival of the first production ever given and a rapid-fire travesty of the so-called

college plays called "At Jail", which was the first play written by Horatio Winslow, '04, who today is a frequent contributor to the *Saturday Evening Post*.

Lean years and a general waning of the public interest seemed to point to a sad future for the club until Winslow conceived the idea of presenting a musical comedy, something new in this section of the country but fast becoming popular in the East. Together with Herbert Stothart, who now is chief musical director of Metro-Goldwyn-Mayer but who then was a Milwaukee school teacher, Winslow wrote the first of the comic operas to be put on, "The Dancing Doll." This marked the first time the chorus girl parts were taken by men and a fine impression was made in Madison and Milwaukee, the only two cities played to that year. At the beginning of the season, there was but \$43 in the club treasury and at least \$2,000 was needed to produce the play. But by the end of the year, not only was this difference made up, but there was a large enough balance to finance the following season's production.

In 1910, "Alpsburg" was written by Ted Stempfel, '09, and was put to music by Stothart. This show was presented in Chicago under the auspices of the Blackfriar's club, a similar organization to Haresfoot at the University of Chicago. In the following year, Stothart and Winslow collaborated again and came forth with the "Manicure Shop" which differed from its predecessors in that



A COUPLE OF HARESFOOT BEAUTIES
Yes, they're really men

it was not a college play, but dealt with the life of the Paris Apaches and was the first of its kind to be produced in the United States. In 1914 the production was an opera, "Gypsy Suzanne" which was written as usual by Stohart, but aided this year by a newcomer, Ivan Bickelhaupt, '14, who at present is vice-president of American Telephone and Telegraph.

"Jan of Trails", the 1915 show, was not very different from others, but for the first time women were used behind the scenes. By this time, costumes had become so elaborate that a dressmaker had to be taken with the show as a wardrobe lady. The 1916 production, "Phiddle D. D.," marked a similar step in Haresfoot history. Productions had grown so large, it was found necessary to rent scenery and the costumes. "Jamaica Ginger," in 1917 nearly suffered a tragedy when the costumes failed to arrive in time. Campus co-eds, however, came to Haresfoot's aid and saved the day by bringing in gifts of women's apparel.

There came a lapse of two years in which no shows were given because of the war, but soon after its revival in 1921 came the initiation into Haresfoot of Bill Purnell, '22, one of the group's hardest and most loyal workers. Bill had the feminine role in a play in which all of the 17 songs were written by Earl Carpenter, '21. Nineteen twenty-four saw "Twinkle Twinkle" playing the boards as one of the most beautiful of the Haresfoot extravaganzas. Coming down to 1925 we find Porter Butts, '24, and John Dollard, '22, combining

their talents to produce another hit, "Ivan Ho." The cast that year traveled in all some 2,500 miles with such stars as Russ Winnie, '27, Gordon Brine, '26, William Ross, '17, and Art Nickel, '26.

Bill Purnell's lyric pastime, "Feature That," in 1928 saw the now famous slogan, "All our girls are men, yet everyone's a lady" being used extensively for the first time, and it also saw the rise of two new stars, Vernon Hamel, '32, and Frank Prinz, '30, later singing star for Ben Bernie and at present with Warner Bros. under the screen name of Fred Lawrence. That same year saw the rise of Jack Mason, song writer and at present one of the most popular and best arrangers of popular music in New York. Vic Hauprich, first saxophonist for Isham Jones, played in the pit orchestra that year. "Button Button" the following year starred Marcus Ford, Jr., '30, and Gordie Swarouth, '31, in the cast and in addition three now famous musicians, Norm Phelps, '35, Norm Kingsley and Dave Welton, '33.

Led by Mark Catlin, Jr., '33, former Wisconsin Athlete and now state assemblyman, the 1931 show "It's a Gay Life" led the audience through such scenes as "A Sorority house after midnight," "At a speakeasy door," "Chinese Wonders" and "A street of sin." Featured players in this review were Ewell Tompkins and Robert Neller. The former has been featured with the New York cast of "Brother Rat" and the latter was named only recently by Edgar Bergen, creator of that national



THE ENTIRE CAST OF "DICTATED—NOT RED"
Mickey's hula stopped the show this year

enigma, Charlie McCarthy, as one of the most outstanding natural ventriloquists he had ever met. Two years later in "Klip Klop" the big hit was Mickey McGuire, '34, and his version of the native hula dance which was also given before the Fox Movietone cameras. The 1934 show starring Leo Porett, '34, and Sidney Wynn, '37, was called "Dictated, Not Red" and was definitely a Langdon street production.

The 1935 show was filled with stars, many

of whom are still on the Campus: John McCaffery, '36, John German, '35, John Whitney, '36, Richard Auten, '38, Willard Putnam, '35, and Al Jorgensen, '38. "Alias the Ambassador" in 1937 and the current show, "Let's Talk Turkey", brings the club through its fortieth year.

And so the Haresfoot club, one of the few surviving traditions on the Campus, comes into its own each year when spring recess time rolls around.

The 1903 Reunion

YES, 1903 reuned, 35 of us Friday evening and 76 at Saturday's luncheon.

Bob Stevenson may have thought he was taking the long distance prize, coming from Arizona, but Mary Jenkins Espe beat him to it. She came from Shanghai. When she stepped up to a group of Chinese students at the Memorial Union addressing them in their own language, the rest of us stood around and enjoyed the conversation even though we didn't know what they were saying.

Besides Bob, there were six others of the original Freshmen crew that won our first race at Poughkeepsie. Henry W. Werner, Pomona, Calif., Harold Gaffin, Milwaukee, J. H. Armstrong, Captain, Calumet, Michigan, John F. Sawyer, Coxswain, Hammond, Indiana; and B. C. Berg, Madison. After the class luncheon these men took out the "Dad Vail", filling the vacant seats with 1938 freshmen, and rowed up into the bay and took a long row. It was amazing to see how beautifully these men could row together after a lapse of thirty-five years.

At our luncheon we had as our guest, our former professor, C. S. Slichter, now Dean Emeritus of the graduate school. In his ad-

dress he recalled several amazing episodes in the life of the University in which the class of 1903 was deeply involved. We could easily laugh now, but some of us quaked then.

Herman Leicht, Medford, Wisconsin, brought his wife, son and daughter-in-law. Edgar Miller drove with his wife and two daughters from Knoxville, Tennessee, and he told us of the wonderful dams that are being built there.

Wallace "Texas" Clark showed up with Dr. and Mrs. Julia Anderson Schnetz. George Challoner Tracy also brought her husband's trailer. Fortunately Anna King Leadbetter's peace meeting was over, so she could attend. You should have heard the tales of our world traveler, Emma Jaeck; and Jean Bishop from Montana recently returned from a trip around the world.

There now, don't you wish you had come. Plan now for 1943.



The 1903 Group on the Union Terrace

The Joseph E. Davies Art Gift

WHILE 10 class groups were enjoying reunions on the Campus, one especially outstanding member of the class of 1898, which celebrated its fortieth anniversary, was missing. His name, however, was on the tip of everyone's tongue, for the formal dedication of his great gift to the University was a highlight of the Saturday evening program.

The missing alumnus was Joseph E. Davies, U. S. ambassador to Belgium. His gift was the famous collection of Russian paintings and icons gathered by him during his stay in Russia.

Formal presentation of the collection was made by George I. Haight of Chicago. Pres. Clarence A. Dykstra accepted the gift in behalf of the University.

One of the finest collections of modern and medieval art that has ever graced the walls of the Memorial Union, the paintings are remarkable in expressing the character of the men and women who live in the Russia of today. Although they lack in the finesse and delicacy of many other schools of art, they are marked with vitality, a lusty love of life and strength.

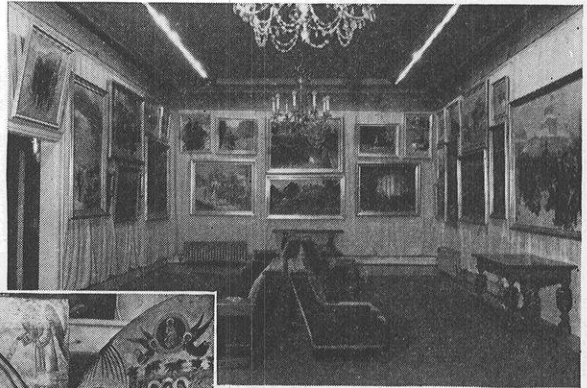
According to Fred Vogel, Ambassador Davies' personal representative, the best painting of them all is "The Last Refuge," by Aivazovski. It is a representation of a storm at sea, about to engulf a man clinging to a broken spar. Also a favorite of Mr. Davies, the painting shows a blend of colors that is truly rare. The subject is insig-

nificant when compared to the technique and execution of the artist.

In "The Fall of Novgorod," by Lebedev, one sees the fullest characters in the exhibition. A picturization of the proud city of Novgorod after Ivan the Terrible had wreaked his vengeance upon it, one is held spellbound by the strength of the expressions of its characters.

A SMALLER but more romantic part of the collection is made up of icons which date back as far as the fifteenth century. Few of these old icons have reached the twentieth century in their original form. Most of them have been retouched, painted over, and so changed as to make it impossible for the artist himself to recognize his own work.

These small, intricate, minutely designed icons were all made for religious purposes and represent only religious figures and incidents. They are unique because of their honesty of purpose, for into them are woven dreams of happiness of a highly sensitive but oppressed race. All of the icons are rare, historical treasures, some of them valued as high as \$10,000.



Above: Part of the collection on display in the Reception room of the Memorial Union. Left: One of the most magnificent pieces in the collection of icons, the Tryptich is priceless. It dates back to the fifteenth century and came from a monastery near Kiev where it belonged to the altar piece of the church. It shows a strong influence of Greek ecclesiastical painting.

Full Steam Ahead!

"MORE power to your program which means so much to the University and all alumni."

These fifteen words which accompanied Professor Emil Truog's recent check for a sustaining membership indicate clearly the primary function of this new membership group. Sustaining members are furnishing the steam for our rebuilding program which in the last two years has regained 80% of the ground lost during the preceding seven years. Our big job right now is to regain the other 20% as fast as possible—and your sustaining membership will help to do this job more effectively.

It will also help to correct the improper membership balance which has been developing during the last few years. Since 1933 none of the senior classes have voted to join the Alumni Association. As a result, the Association has been getting top-heavy with older members and losing the younger members so necessary for future growth and proper membership balance. To remedy this situation, the Directors last year established new membership rates for younger alumni: seniors—\$1; intermediate members (first five years after graduation) at half the regular membership rate—\$2.

This change produced two significant results: (1) five times as many seniors joined the Association this year as any other year since 1933; (2) membership in the intermediate group increased 48% since last September.

This increase has had a double-edged effect. First, it has broadened our membership base by bringing in the younger alumni who will be the backbone of the Association in future years. Second, it is causing us temporary financial trouble because this \$2 fee pays only half what it costs to give complete Association service to these intermediate members.

Sustaining members, with their yearly membership of \$10 instead of the

You and you and you can give added fuel to this new drive

by William S. Kies, '99

customary \$4, are making up this loss. They are making it possible for the Association to offer younger alumni membership at half the regular rate. They are helping to broaden the Association's membership base and providing the proper membership balance for future growth and strength.

Your sustaining membership, however, can do still more. As a sustaining member, you help the Association to carry on its present services and develop new ones. For example, you can help to make the Association a clearing house for jobs for Wisconsin alumni through the development of our placement program—a new service started this year. With conditions as they are today, one never knows when it will be necessary to look for another job and this new placement service is the first step in making your Association a clearing-house for jobs for you and your fellow alumni.

Final results in this placement work, as well as other Association activities, depend on your support. The officers and directors can't do this job alone. There are months of intensive work ahead in developing this placement program, and you can speed up this program through your support as a sustaining member. What is true of this placement work is also true about all other Association activities listed on page 000.

Your sustaining membership will also help your Association to meet any temporary financial hurdles produced by the depression. For instance, in both 1936 and 1937 our reunion membership drive produced over \$4,000 in



WILLIAM S. KIES
Your membership does more

membership dues. This year, this drive produced only \$2,078, due undoubtedly to the depression. To offset this decrease in income, the Association needs 200 new sustaining members at \$10 a year.

Your sustaining membership helps the Association to carry out the seven-plank platform adopted last fall:

1. To cooperate in maintaining Wisconsin's leadership among American universities.
2. To assist in securing every reasonable financial support that the needs of the University require.
3. To support the administration of the University in carrying out its educational policies and programs of expansion.
4. To develop a citizenry adequately and correctly informed regarding University affairs.
5. To campaign aggressively for an increasingly virile and effective Association.

6. To initiate and develop a program of cooperation with alumni who as individuals or in groups desire continuing educational services such as can be made available through University departments.

7. To assist graduates to become satisfactorily adjusted to the business and professional world upon completion of their University careers.

Finally, your sustaining membership guarantees that the Association will be able to start its new fiscal year on September first without a setback and with assurance of an expanding program of service to the University and to you and your fellow alumni. Give your Association the steam it needs to carry on by mailing your check to the Wisconsin Alumni Association at 770 Langdon Street in Madison. Your loyal support means much to the Association.

The 1898 Reunion

THE Class of 1898 came back this June to celebrate its fortieth reunion at one of the most enthusiastic meetings ever held. More than 35 members of the class gathered at the College club on Saturday noon for a very enjoyable luncheon.

In the absence of class president H. S. Thorkelson, Supreme Court Justice George Nelson presided as toastmaster. Mr. Nelson called upon the following who responded with short talks: Mrs. George Lines of Milwaukee; Miss Maud Van Woy of Washington, D. C.; Dr. D. J. Davis of the University of Illinois; Henry Hay of Los Angeles; James Weter of Portland, Oregon; and Nell Wheelihan Parham of Madison. Frances Perkins, manager of the College club at which the luncheon was held, is a member of the Class of 1898.

Among those pres-

ent were: LeRoy E. Fowler, Niagara Falls, N. Y.; James P. Weter, Seattle, Washington; Henry Hay, Los Angeles, Calif.; Mrs. Sam T. Swansen, Milwaukee; Mrs. F. Woll, Los Angeles, Calif.; Amelia H. Gillmore, Durand, Wis.; William P. Roseman, White-water, Wis.; Kate Goodell, Los Angeles, Calif.; Mrs. George Lines, Milwaukee; Catherine Corsecot, Madison; L. C. Street, Dixon, Ill.; Mrs. Jessie S. Hommond, Onalaska, Wis.; Maud von Woy, Washington, D. C.; Elisabeth von Briesen, Milwaukee; Christine R. Wright, Baraboo, Wis.; Thomas A. Gerlach, Harvey, Ill.; Arlene Grover, Madison.



On the steps of the College Club



PROF. GRAYSON KIRK

The Third Annual Alumni Institute

More than 200 alumni attend one day session of seminar classes

FOR nearly six hours, more than 200 alumni, back for class reunions, became students again and wrestled with problems of the world today as expounded by the "faculty" of the third annual Alumni Institute on June 17. The meetings, held in the Old Madison Room of the Memorial Union, were attended by about an equal number of older and young alumni.

The morning sessions started at 9:30 with a discussion on the values and drawbacks of social security. Fred H. Clausen, '97, president of the Van Brunt Mfg. Co., condemned the huge reserve set up by the federal government and advocated a plan of similar insurance initiated and controlled by the individual companies.

"The march of the United States from the rear to the front rank was accomplished through the independence of industry and the people," he warned. "It will be a sad day when they must sacrifice this by leaning on the government."

A paper on the same subject, prepared by E. E. Witte, '09, University economist and author of the Federal bill, was read by a colleague, Prof. J. S. Parker.

Witte in his paper described the social security act as the first in which the federal government recognized a responsibility in the field, at the same time committing the state to a like responsibility.

Dean Scott H. Goodnight, '05, chairman of the committee which arranged the institute, presided while Clausen and Parker spoke, then turned the meeting over to Mrs. C. A. Dykstra, who in turn introduced the next two faculty members, Profs. Max Otto, '06, famed philosopher, and Howard Becker, sociologist.

Otto, co-speaker with Becker on "Education and Group Values," pointed out that two major changes have been made within the University "since his time." The first, he stated, was a closer relation between teacher and student. Secondly, he said, "The outside world has come into the educational program in a way in which it did not do in earlier years."

Prof. Becker, touching upon the same subject, told the audience that education had the four aims of provoking, providing, revealing and relating. He deplored the passivity of students in challenging "the validity of values," and stressed the importance of teaching the majority of students that they are followers endowed with a vital responsibility.

Caryl Morse, '36, Association board member, presided at the afternoon session at which William S. Kies, '99, and Prof. W. Bayard Taylor led a discussion and the benefits and evils of speculation. Mr. Kies took a long-range and benevolent view of capitalism. He admitted that there had been grave abuses in utilities, railroads and business, but insisted that these were committed by a



DEAN SCOTT H. GOODNIGHT
Headed Institute Committee

few greedy individuals. His thesis was that these abuses were headlined then followed by public indignation, and the entrance of political demagoguery which resulted in too drastic curbs on a whole industry.

"Improper business practices by the few bring down wrath on the many," he said. "In utilities to punish the dishonesty of a few, the whole industry was penalized," he said, referring to the utility holding company "death sentence" law.

"Honest speculation" has built up the country and is necessary to the capitalistic system, Mr. Kies said, warning that "a drastic curb will stop progress and ultimately destroy capitalism or the profit system."

Prof. Taylor agreed that speculation was necessary, "especially when capitalism has rheumatism," but said it "should be turned over to those men temperamentally and financially suited to it," and barred to amateurs.

He pointed out that many former uncertainties of business had been made insurable risks through group action, and losses spread out and passed onto the consumer. Prof. Taylor concluded his remarks by saying that "capitalism is like students — anything can happen."

Those who had come to find out whether the University is teaching anything unorthodox about Capitalism, Fascism and Communism were not disappointed. Profs. Selig Perlman, '10, and Grayson Kirk agreed that the University tried to show the historical forces behind each movement, and left conclusions to the students. Answering his own question as to whether this country should continue under capitalism, Mr. Perlman declared:

"The evolution of our institutions is taking place under a compelling momentum. The University doesn't say which is best, but analyzes the forces behind each 'ism'."

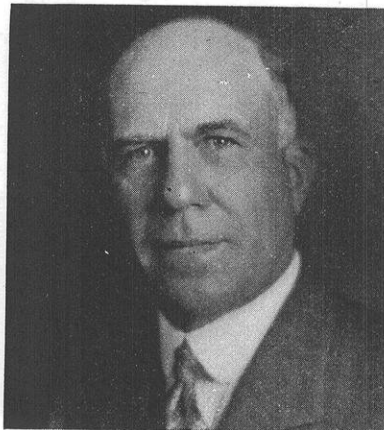
As a sample of the method used with students, Prof. Perlman gave a brief lecture on the origins of Fascism. Three things are necessary for it to develop, he said. They are a public attitude of distrust, almost contempt, for existing government; a state of hu-



PROF. SELIG PERLMAN
"University doesn't say which is best"

miliation, or economic or psychological degradation, particularly among the middle class, and a radical labor movement which gives the appearance of strength and power.

The first step to Fascism is taken by a "parochial minded middle class," he said, which later is joined by business, and the two "crack down" on organized labor with great pleasure. Then the peasant is coddled as the ideal type of citizen. In its last stage, Fascism becomes a political faith for millions who use it to get jobs in government, industry, and everywhere, Mr. Perlman said, describing it as "an independent hierarchy committed to staying in power by capitalizing on nationalism-- "a form of military Socialism."



FRED H. CLAUSEN, '97
Independence brought progress

Prof. Perlman described Communism as a form of economic organization in which legal titles were transferred to the state, with a change in the personnel directing industry and business. This results in a period of economic disorganization until new leaders are found, and is only possible in a back-

ward country predominately agricultural, "where Communism can make a go of it and get itself established," Mr. Perlman declared.

The rise of Fascism had forced a change in University teaching methods in the last few years, Prof. Kirk said. Where formerly a whole semester was devoted to England, and the other semester largely to France and a few other European countries, now the course in international relations deals in its first semester with the democracies, and the second is devoted entirely to the dictator countries.

As a sample of his methods with students, Prof. Kirk took the Spanish civil war, which he called a counter-revolution against the 1931 revolution under which the people sought to get more rights from the alliance of a landed church and partly corrupt military machine.

Italy and Germany are sending "volunteers" and supplies to aid rebel General Franco, not because they merely wish to see another Fascist state established, but because it will further their own goals, Prof. Kirk said.

Italy, he said, is breaking away from England's domination, and hopes through a Fascist victory to get control of Gibraltar, and thus make the Mediterranean her own.

Germany, on the other hand, wants a Fascist state in Spain as a constant threat to France, so that Germany can proceed with her expansion plans to get the grain and oil of the Danube valley and the minerals of Czecho-slovakia, Prof. Kirk said. If the movement to the east succeeds, "Germany will be by all odds the most formidable power in Europe," Mr. Kirk declared.

1913's Silver Jubilee

MORE than 100 loyal 1913ers set up a mark for the future 25-year classes to shoot at by turning out one of the best re-union groups in recent years. At no function during the entire weekend were there ever less than 65 members present.

Starting their activities on Friday afternoon with a miniature golf tournament at Blackhawk country club, the group convened again at dinner on the porch of the same club. Impromptu speeches by a dozen members featured this carefree occasion.

An informal breakfast started the ball rolling on Saturday morning. Following this the class filled up one of Bernard's big boats and followed the crews in their three races. At the conclusion of the Varsity race the boat wheeled about and took a cruise of the favorite haunts about Lake Mendota.

Prepared for about sixty people, the luncheon tables on the Union terrace were soon overflowing and before genial class president Alvin Reis got his full flock seated there were 125 hungry Thirteeners gathered about the festive board. Everybody was served, however, and a really fine time was reported by all. Some idea of the crowd may be obtained from the picture below.

Following the luncheon, the group adjourned to where ever their whims took them. They gathered again at 6:30 to take part in the parade of classes to the annual reunion banquet in the Union.



The 1913 Luncheon Group on the Terrace

Past Presidents Are Honored

GEORGE I. HAIGHT, '99, past president of the Alumni Association, called upon alumni to contribute financially to the University and to solicit gifts for support of the institution "just as is done by other universities," speaking at the Associations' first annual past presidents dinner attended on June 17.

The dinner, attended by 10 of the Associations' 12 past presidents and given in their honor, was the opening gun on the extensive program planned by the Association during reunion week-end.

"One thing the alumni can do for the University," said Mr. Haight, "is contribute gifts to the University and to get private help for the University — the kind of help other institutions get.

"One who knows the history of legislative appropriations, knows that the legislature has been generous enough to the University, but during times when money is scarce the legislature appropriates first to the college of liberal arts and second to the professional schools. It is up to professional men among the alumni to help the professional schools with dollars when the legislature fails to appropriate sufficient funds."

Another way in which alumni can help the University is to be less inclined to form "snap-judgments" from insufficient facts and have more confidence in the leaders of the University and of the Association, Haight declared.

"The proper attitude of the Alumni Association toward the University is to stick to the leaders and be very slow to make adverse criticism," he said. "Follow your leaders until you are sure that they are wrong and then, when you are sure they are wrong, tell them so."

Mr. Haight declared the University has a spirit — a fundamental soul—that distinguishes it from other universities of the na-

tion and, as his third point of advice to alumni, he urged that they "explain that spirit among yourselves and to people throughout the state."

Mrs. Imogene Hand Carpenter, Madison, the only woman president of the Association, was the first past president to be introduced at the dinner. She is a member of the class of '87 and was president of the Association from 1911 to 1912. Other past presidents introduced at the dinner follow: Ernest Von Briesen, '00; John Lord, '04; Fred Clausen, '97, Horicon; Mr. Haight, '99; Charles Byron, '08; Judge Evan A. Evans, '97; Asa Briggs, '85; Myron T. Harshaw, '12, and Harry Bullis, '17.

Past presidents unable to attend were Judge Charles Rogers, '93, and Earl Vits, '11.

Howard I. Potter, present president, acted as toastmaster. Mr. Harshaw reviewed the growth of the Association from a low membership of 14 clubs in 1935 to 75 clubs at the present time.

Pres. Clarence A. Dykstra, who first addressed the Alumni Association as head of the University last June, told of his impressions concerning the University after his first year at Wisconsin. He said he found the University "a challenging campus" and Wisconsin "a wide - awake state."

"I was a raw recruit a year ago," he said, "but I don't feel that way now. I've been under fire, although I can't say that I'm a veteran. I've had a great year; I've enjoyed myself, and I want to be here as long as the fun is on."

"The fundamental element about Wisconsin which other universities don't have is a sense of freedom and overcoming," he said. "I get to understand these things now as I go about Wisconsin, meet alumni, and know the students and faculty."



CHARLES BYRON, '08
One of 10 honored

Potter Elected President

HOWARD I. POTTER, '16, Chicago, was re-elected president of the Alumni Association at the annual meeting of the Board of Directors on June 18. Mr. Potter was elected to the presidency for the first time last June. A. J. Goedjen, '07, Green Bay, was elected vice-president, and Mr. Basil I. Peterson, '12, was re-elected treasurer. This is the first term as a member of the Board of Directors for Mr. Goedjen. Mr. Peterson, no longer a member of the Board, was elected to his office under the provisions of the new Constitution.

New directors of the Association, elected by mail ballot during May and June, were also announced at the annual meeting of the Association. The new directors are:

Frank V. Birch, '18, Milwaukee; C. H. Bonnin, '23, New York; Philip H. Falk, '21, Stevens Point; A. J. Goedjen, '07, Green Bay; Dr. Gunnar Gundersen, '17, La Crosse; Frank O. Holt, '07, Madison; Mrs. A. M. Kessenich, '16, Minneapolis; Harlan B. Rogers, '09, Portage; George W. Rooney, '38, Akron, Ohio; and Caryl Morse, '36, Madison.

Highlight of the annual Association meeting was the annual report of the executive secretary, A. John Berge, '22. A brief summary of this report appears on the opposite page. In addition to the secretary, the president and treasurer gave brief reports on the progress of the Association during the past year.

Committee reports were given by seven of the Association ten committee chairmen. John

*Goedjen is new vice-president;
ten new directors announced*

S. Lord, chairman of the Placement committee, reviewed the activities of the past six months, during which time this committee has been active. He spoke of the visit of Glenn Gardiner to the Campus and the talks he gave before members of the senior class to supplement which the Association published Mr. Gardiner's booklet, "The College Senior Seeks a Job." Mr. Lord reported on the experiment being tried by the Chicago Alumni club in setting up a part time placement agency with an alumnus in charge. He also brought out the fact that the Association's committee is working hand in hand with the University committee on placement, not attempting to usurp that group's duties. He reported that nearly three thousand firms have been contacted in person or by mail to tell the officers about this placement work of the Association. He also stated that every effort is being made to establish placement committees in all of the Association's alumni clubs in an effort to increase the scope of the central committees activities.

Wallace Meyer, although not present, submitted a report on the Magazine committee activities in which he stressed the improvements made in the publication but brought home the difficulties involved in securing advertising due to the new size. Harry Bullis reported on the membership committee. In his report he hap-

(Turn to page 328)



HOWARD POTTER
Re-elected



A. J. GOEDJEN
Vice-president



B. I. PETERSON
Treasurer



MYRON HARSHAW
Honored

The 1938 Forward March of the Association

I. 1,003 new members. During the past two years we have regained 80% of the ground lost during the preceding seven years. (See chart below.)

II. Our membership base has been broadened by increasing the number of intermediate members by 48%. Classes of '32 to '36 inclusive.)

III. Five times as many seniors joined the Association this year as in any year since 1933.

IV. Expenses have been reduced \$6,053.13 to meet depression conditions.

V. Ten new alumni clubs have been organized.

VI. For the first time in Association history, the BADGER QUARTERLY was sent to all alumni, whether members or not. This eight-page newspaper was proposed and developed by the Alumni Association to establish a closer contact between the University and its alumni. It is published co-operatively by the Alumni Association and the University.

VII. Nearly 3,000 firms and organizations were contacted in person or by mail to tell them about our new placement service.

VIII. THE COLLEGE SENIOR SEEKS A JOB, a 28-page booklet by Glenn L. Gardiner, author of "How You Can Get a Job", was printed and distributed by the Association to all members of this year's senior class. The Association also brought Mr. Gardiner to Madison to address the seniors on this vital topic.

IX. Improved the WISCONSIN ALUMNUS—a new magazine, with a new name, new dress, more class news, more photographs and more campus news than ever before. Issues for the past year have averaged over 1,600 news stories about alumni per copy.

X. STUHLBREHER'S FOOTBALL LETTERS, written for the Association by Coach Stuhldreher after each game to bring you Badger football news direct from the sidelines.

XI. SPECIAL LETTERS by faculty members and alumni officials between regular issues of the WISCONSIN ALUMNUS to keep Association members posted on what is happening at the University.

XII. Centennial Issue of the WISCONSIN ALUMNUS will be published in July to commemorate the establishment of the University in 1838.

XIII. STUDENT AWARDS—Cash awards to the winners of the

Frankenburger Oratorical Contest, outstanding junior man and outstanding junior woman.

XIV. Presented 35 copies of the BADGER to high school libraries over the state.

XV. Conducted third annual ALUMNI INSTITUTE with eight prominent faculty and alumni speakers discussing pressing problems of the day. Attendance this year more than double that of a year ago.

XVI. Sent out over 500,000 pieces of mail.

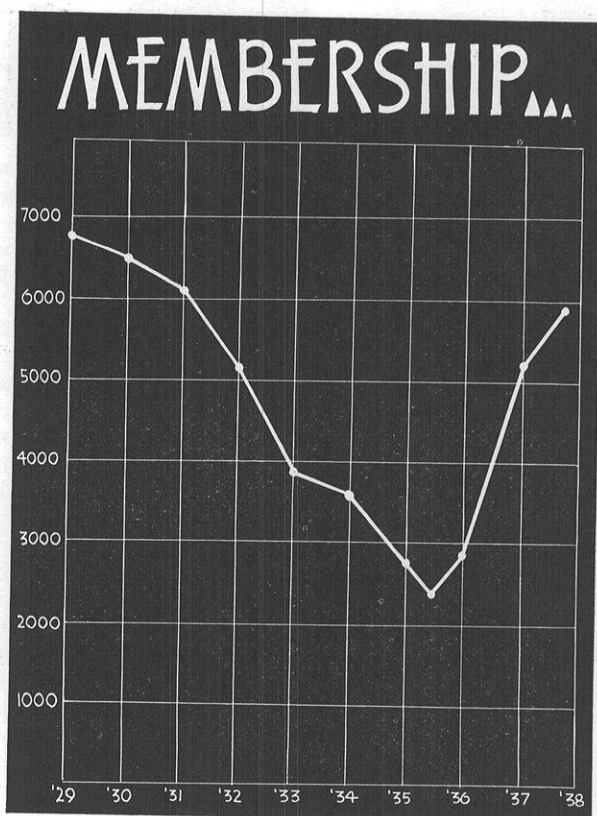
XVII. Adopted and carried out a 7-plank platform of service to alumni and University.

XVIII. Sponsored two radio programs: a football broadcast at the opening of the football season, and a Founders' Day Broadcast on a coast-to-coast hook-up over NBC.

XIX. Published SILVER BADGER for the Class of 1913 in celebration of its 25th anniversary.

XX. Developed more effective cooperation between faculty, student body, and the alumni.

XXI. Assisted local organizations in their work: Wisconsin Union in its campaign for funds; Haresfoot in the tour of the state; Student Housing Committee in sponsoring Housing Edition of the CARDINAL; also many other Campus organizations.



pily told of the improvements made in the Association membership during the past year. Membership is almost at the point where it was before the depression-caused downward spiral took place. More seniors have joined this year than at any time since 1933 and the number of younger members in the classes from 1932 through 1936 was increased by 48%.

William Haight, '03, reported on the changes in the Constitution. The new constitution was adopted by a vote of 1312 to 25, he stated. The most important revisions provided for the establishment of a past presidents advisory council and for the retention of the immediate past president as an active member of the board for two years only after he leaves office. Other changes provided for clarifications of certain of the articles of the constitution.

George I. Haight, '99, reported that the Recognition and Awards committee had selected Myron T. Harshaw, '12, Chicago, for special recognition this year. Dean Scott H. Goodnight, '05, reported on the third annual Alumni Institute and Frank O. Holt, '07, announced the selections of the student Relations and Awards committee. More complete reports of all three of these committees are contained elsewhere in this issue.

Haight Portrait Presented

IN RECOGNITION of his outstanding services to both Association and University, the Wisconsin Alumni association presented to the University a large portrait of George I. Haight, '99, one of the University's most widely-known and loyal graduates.

The unveiling and presentation of the portrait was made before 600 persons at the 77th senior-alumni dinner in the Memorial Union Saturday night by Judge Evan A. Evans, '97, Chicago, past president of the Association and

another outstanding Wisconsin alumnus.

The portrait was recently painted by the New York artist, Paul Trebilcock. It is to be hung permanently in the Memorial Union.

Graduate of the University with the class of 1899, Mr. Haight is widely known and respected among Wisconsin alumni for his work on behalf of the Association and the University. He was born on a farm near Cambridge,

Wis., and entered the University in 1895.

After his graduation, Mr. Haight began the practice of law in Chicago, and in recent years has handled several large cases which have brought him nation-wide fame. Several years ago he won the famous suit against the telephone company in Chicago which brought millions of dollars in refunds to telephone users in that city. At present he is a receiver for the Milwaukee railroad.

Mr. Haight served as president of the Wisconsin Alumni association from 1924 to 1926, during which time he directed a vigorous and successful campaign throughout the state for

additional state support for the University.

In making the presentation, Judge Evans said: "Because of his devotion to the University—because of the constancy of his support of the Alumni Association—because of his optimism and his ability to impart his enthusiasm to others—because of his appreciation of the modest scholar—because he is himself a dreamer, but with the capacity of the realist to make his dreams come true—because of his willingness to enthusiastically work in any capacity as a private or as a captain,—this painting is presented by a group of sentimental old alumni as a tribute to George I. Haight of the class of '99. If, in addition there is also a tribute from the same group to a friendship that has never dimmed in forty years, you will know what the feeling is like. None of you are strangers to the joy that comes from those lasting friendships that originated in your undergraduate college days. For, in June, at



GEORGE I. HAIGHT PORTRAIT
"because of his devotion"

Madison, on the occasion of Commencement, there are none of you have not strolled along the lakes accompanied only by the ghosts of yesterday."

1903 Wins March Trophy

ONE of the highlights of the Senior-Alumni dinner on reunion weekend was the presentation of the Fredric March Membership Trophy to the Class of 1903.

Harry A. Bullis, '17, past president of the Association and chairman of the Association's membership committee, made the presentation to William H. Haight, president of the thirty-five year class. The trophy, a handsome loving cup, standing eighteen inches high, was presented to the Association by Fredric March, known to Wisconsinites as Fred Bickle, '20. A recounting of Mr. March's fame is needless. It suffices to say that he is one of the nation's leading film and stage stars. In a recent interview, he admitted that the greatest thrill of his University career was his election as manager of the 1919 football team on which his room-mate, "Chuck" Carpenter, '20, was captain. March was active in Campus dramatics and is a member of Alpha Delta Phi and Iron Cross.

Before awarding the trophy to Mr. Haight, Bullis introduced the seven members of the victorious 1903 crew who came back for their class reunion. These men rowed in the Wisconsin freshman boat that won the yearling race at Poughkeepsie in 1900.

Harshaw Given Testimonial

MYRON T. HARSHAW, '12, past president of the Association, was awarded a testimonial plaque at the annual Senior-Alumni dinner this year. The award was given

Mr. Harshaw in recognition of his outstanding work as Association president and member of the Board of Directors.

Presentation of the testimonials was made by Association President Howard I. Potter of Chicago.

Mr. Harshaw served as president of the Association from 1934 to 1936, and also served as a director of the Association for a number of years. He was also a member of the University athletic board for four years.



TO THE CLASS OF 1903
The Fredric March Trophy is admired
by two of our co-eds

Announce Alexander Scholarship

ANNOUNCEMENT was made at the Senior-Alumni dinner that Walter Alexander, '97, had underwritten a five-year award of \$100 annually to be given to some outstanding junior student.

The award will be made by a committee consisting of the officers of the Association and Dean Frank O. Holt, chairman, as faculty representative on the Association board.

Qualifications for the award as listed by Mr. Alexander include: (1) the boy must be wholly or partially dependent upon his own resources; (2) his scholarship must be satisfactory to the committee; (3) he must be a boy of good character, carrying a good reputation among his classmates; and (4) he must have been a member of one or more teams engaged in intercollegiate athletics while at the University.

Walter Alexander is chairman of the board of the Union Refrigerator Transit co. of Milwaukee. He has been a member of the board of directors of the Association for many years and served as vice-president for several terms. He was also one of the Association's representatives on the athletic board for nearly a decade. At present he is president of the Wisconsin Crew Corporation, an organization of former oarsmen of the University.

Two years ago, Mr. Alexander was awarded

a testimonial of appreciation by the members of the board of the Alumni Association.

Juniors Receive \$100 Awards

STANLEY NESTINGEN, Sparta, and Miss Alberta Arnold, Eau Claire, were selected as the outstanding junior man and junior woman at the University this year and were granted the Wisconsin Alumni association annual \$100 awards at the annual Reunion dinner on June 18.

Selection of these two outstanding students was made from a list of eight men and eight women junior students by a faculty-alumni committee headed by Frank O. Holt, dean of the Extension division. The other students, all of whom were given honorable mention, are: Kenneth Bellile, Roger Schuette, Robert Ela, Edward Fleming, Myron Gordon, Salli Crane, Mrs. Betty Ann Dentz Upham, Marian Jane O'Connell, Mary Goldberger, and Gladys Dite.

Both Nestingen and Miss Arnold have been outstanding student leaders during their University careers and have done excellent scholastic work.

In announcing its decision, the committee made the statement that "the impression made by these 16 young people was such as would do honor and credit to any institution of higher learning in the land. They reflect great credit upon the University of Wisconsin, and to meet them would be an inspiration to many parents who are interested in the effect of training within the University of Wisconsin and of student life upon its campus."

1880'ers Receive Awards

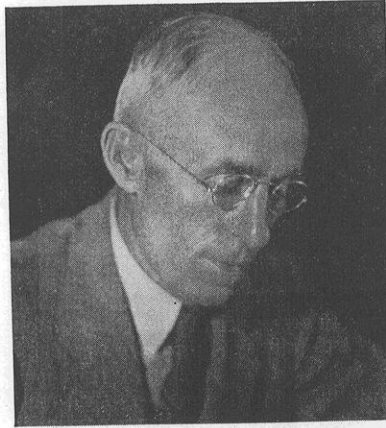
IN recognition of their half-century of loyalty to the University, members of the class of 1888 were presented with golden jubilee certificates by the Wisconsin Alumni association at the Senior-Alumni reunion dinner.

The class of 1888 was the oldest reuning

class this year. It was the second time in the history of the University that such certificates have been presented to Wisconsin graduates. Members of the class of 1887 received the certificates last year.

Living members of the class of 1888 who received the golden jubilee certificates this year are as follows:

George Bollinger, Rockford, Ill.; Kirke L. Cowdery, Oberlin, Ohio; Frank W. Gage, Friendsville, Md.; William F. Jones, Pinckneyville, Ill.; Nathaniel S. Robinson, Milwaukee; Walter A. Rogers, Chicago, Ill.; John L. Van Ornum, Dayton, Ohio; John M. Bach, Racine; Fred Beglinger, Oshkosh; Mrs. S. M. Briggs, Madison; Eugene E. Bossard, Madison; Dewitt S. Clark, Duluth, Minn.; Mrs. Dewitt S. Clark, Duluth, Minn.; Mrs. Earl P. Cobb, Sun Prairie; Jessie M. Cole, Plymouth.



WALTER ALEXANDER, '97
Underwrites scholarship

Ferdinand J. Colignon, Montevideo, Uruguay, S. A.; Judge F. A. Geiger, Milwaukee; Mrs. Vincent Guagliata, Oak Park, Ill.; James A. James, Evanston, Ill.; Emory R. Johnson, Philadelphia, Pa.; Frederick W. Kelley, Se-

attle, Wash.; John L. Millard, Mt. Dora, Fla.; Joseph Rice, Spokane, Wash.; John S. Roesler, Superior; John R. Wise, San Francisco, Cal.; Edward D. Swinburne, Millburn, N. J.; Louis Blatz, Santa Monica, Cal.

James Goldsworthy, Beaver, Oregon; Harry L. Russell, Madison; Jesse R. Bryant, Wausau; Louis O. Janeck, Yakima, Wash.; Edward M. Poser, Columbus; Norbert C. Werbke, Oshkosh; Hans A. Anderson, Whitehall; Robert E. Bundy, Menomonie; Frank H. Denison, Mellen; William H. Frawley, Eau Claire; William W. Gill, Madison; Anthony C. Graff, Seattle, Wash.

Mathew A. Hall, Omaha, Nebr.; Conde Hamlin, Stamford, Conn.; Clifford L. Hilton, St. Paul, Minn.; Nels Holman, Madison; Frederick S. Hunt, Milwaukee; William S. McCorkle, Richland Center; John A. Murphy, Superior; John W. Owen, St. Petersburg, Fla.; Leslie L. Porter, Oregon City, Ore.; R. L. Sabin, Boring, Ore.; E. E. Simpson, Seattle; H. G. Smieding, Racine; E. E. Winston.

85th Annual Commencement

THE University sent 1,500 young men and women into "a troubled and unstable world" on June 20 fortified by degrees of higher education. The seniors were challenged by Gov. Philip F. La Follette, '19, to organize the nation's "vast resources—not in a futile and destructive attempt to give us something for nothing, but to restore to every American the absolute right to earn a useful and significant place in the life of his nation."

The graduating class, presenting a sombre mass of youth in black gowns and mortar boards, received their degrees at the University's 85th commencement exercises in the field house. In contrast, were the bright pinks, whites, blues and greens of flowers and ferns which banked the platform at the north end of the field house and the similar hues of spring clothing worn by nearly 10,000 friends and relatives looking down from three tiers of seats on the east, south and west sides of the giant structure.

FROM President Dykstra, delivering his second charge to a Wisconsin graduating class, came the admonition for the young graduates to beware of "those who bandy about the catch phrases of a panacea philosophy."

"Be not decoyed by labels," said Pres. Dykstra in warning youth not to take the easy course out of the world's troubles.

"To you then, my good friends and graduates of Wisconsin," said the "Prexy" in conclusion, "I commit again the hard way—that of sifting and winnowing by which alone the

truth may be found. Seek truth first—with courage and patience and 'the other things will be added unto you.'"

The youthful graduates watched from their chairs, set row upon row on the earth floor of the field house, as honorary degrees were bestowed upon three citizens of Wisconsin who had preceded the class of '38 at the University.

U. S. Sen. Robert M. La Follette, Jr., who was forced to leave the University before graduation because of illness, was awarded an honorary degree of doctor of laws. A similar degree was bestowed on Miss Katharine Lenroot, '12, chief of the U. S. Children's Bureau in Washington. Dr. Harry Steenbock, '08, who has since become world-renowned for his research at the University, was awarded an honorary doctor of science.

It was Gov. La Follette who warned the graduating class that it is entering a "troubled and unstable world."

"Our generation lives at one of those rare junctures in history where one epoch ends and another begins," he said. "The world with which our fathers were familiar has gone. A romantic and a great period of American life has taken its place in history."

GOV. LA FOLLETTE said the issue facing the graduates is a simple one. They are confronted by the search to satisfy man's perpetual longing for a rich and secure life.

The graduation ceremony opened with the procession of President Dykstra's party, amid a roll of drums and fanfare of trumpets, down the center isle of the field house to the platform at the north end. When the party, composed of Gov. La Follette, Pres. Dykstra, recipients of the honorary degrees and deans of the various schools and colleges, was seated, the Rev. Edwin O. Kennedy, pastor of Christ Presbyterian Church of Madison, delivered the invocation.

Following Pres. Dykstra's charge to the graduates, bachelor, master and doctor degrees were conferred upon the candidates. Presentation of honorary degrees concluded the 85th commencement exercise.



THE HONORARY DEGREE RECIPIENTS
Left to right: Dr. Harry Steenbock, Miss Katharine Lenroot, Pres. Dykstra, and Sen. R. M. La Follette

For All Better Association

ONE of the most significant developments in Association history was made at the June 18 meeting of the Board of Directors. At this meeting there was created a "president's council" designed to facilitate the workings of the Association and to perfect a more coordinated organization. The plan was presented by William S. Kies, '99, of New York, and passed unanimously by the Board.

The President's Council's membership, as recently named by President Howard I. Potter, will consist of Harry A. Bullis, '17, Minneapolis; George I. Haight, '99, Chicago; Myron T. Harshaw, '12, Chicago; Frank O. Holt, '07, Madison; Mr. Kies; and Harold W. Story, '12, Milwaukee. Harshaw, Bullis and Haight are past presidents, Holt is at present a member of the Board of Directors, Kies retired as a member of the board this past year, and Story is a member of the Advisory Council of the Milwaukee Alumni Club.

One of the prime factors in the move to establish such a council was the ever-increasing burden which has been placed on the shoulders of the incumbent president. For the past several terms, the presidency has cost the individual close to a thousand dollars for clerical help, travel, and incidentals. One president, Harry A. Bullis, was forced to hire a full time secretary to take care of his Association activities.

UNDER the new plan, the members of the President's Council will divide much of the executive work and thereby relieve the presi-

dent of his present cumbersome burden. Each member of the council will be assigned certain fields of activity for which he will be directly accountable. Much as a cabinet member might do, he will direct the divisions under his command and report on progress made at the monthly or bi-monthly meetings of the Council. Each member of the Council will appoint his own committees with which he will meet and whose members will be directly responsible to him. Matters of major policy, of course, will be determined by the President's Council in executive session. As President Potter very deftly put it, "The President's Council will make all of the cartridges and the president will fire them."

THE tentative division of labor among the Council members provides that the following will be in charge of these respective activities:

George I. Haight—recognitions and awards and constitutional changes;

William S. Kies—all campaigns for fund raising affecting either the Association or the University;

Frank O. Holt—publications, student relations and awards, and the duties of the comptroller;

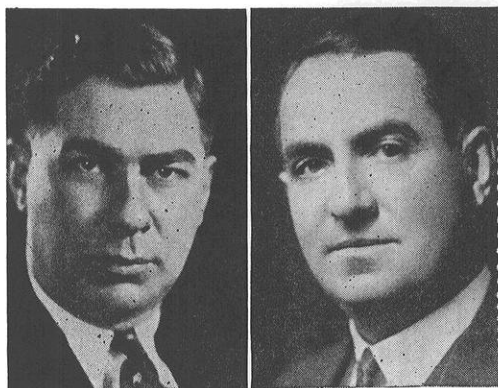
Myron T. Harshaw—athletics and placement;

Harold W. Story—coordinating committee and state relations;

Harry A. Bullis—membership solicitation and special campaigns.

These assignments are tentative and will not be decided upon until the first meeting of the Council during the latter part of July. At that time shifts may be made and additional duties added as the councillors see fit.

This President's Council in no way supplants the Board of Directors. The Board will continue to function as before but will not be bothered with many of the details which have presented themselves at meetings during the past. A. J. Goedjen, '07, as vice-president of the Association, will sit in on all meetings of the Council and preside in the absence of President Potter.



FRANK V. BIRCH

C. H. BONNIN

Two of the ten new directors

Scholars from Dollars

by H. L. Russell, '88

Director, Wisconsin Alumni Research Foundation

THE growth of the Wisconsin Alumni Research Foundation is a significant development which has been made at the University within the past decade. As its name implies, its membership is made up entirely of alumni of this University, although it has no organic connection with the University Alumni Association. In its origin and growth it has struck a new note in educational procedure. New ground was broken and the University of Wisconsin was first among state-controlled institutions of learning to experiment in a novel method of handling patentable matters.

A university is a place where truth is pursued for its own sake; a place that is concerned with the problem of pushing back the boundaries of the unknown. From time to time, in performing this basic function, a discovery may be made that is more or less directly applicable to human welfare.

What is to be done in such cases? A discovery or invention made by a staff member is only occasionally developed to completion because in its initial stages, it is rarely ready to be exploited commercially. The staff member who devises a new method or process hits upon the germ of an idea. Unaided and alone, he is more or less powerless to perfect his invention, to protect it by patent, to develop it commercially to a point where the manufacture of the product or the use of the idea becomes financially profitable. To meet these problems the inventor at this University may now turn to the Wisconsin Alumni Research Foundation for assistance.

As a matter of record, not more than a very small per cent of all patents issued ever return any substantial profit to the patentee. Most inventions are made by technical experts already in the employ of industrial organizations that are consciously and definitely trying to make research pay. The individual inventor not connected with a large industrial organization has a hard row to hoe.

Dr. Steenbock Offers His Inventions to the University

This was the situation that confronted Dr. Harry Steenbock when in 1920 he and his colleagues found that one of those imponderable growth-stimulating substances known as Vitamin A¹ could be separated from certain plant materials and artificially added to foods. Dr. Steenbock saw at once the commercial importance of his discovery but he did not want to be distracted from his scientific work, so he offered to assign it gratuitously to the University Board of Regents, if they would develop it. Governing bodies of this character, made up of busy men and meeting only at intervals are naturally not especially well equipped to undertake obligations of this character. In this particular case, no immediate action was taken with the result that the opportunity of securing patent protection passed.

Work in the vitamin field was, however, assiduously pursued and in the course of a few years, another epoch-making discovery was made by Steenbock. He found in using the ultra-violet ray, photochemical changes could be induced in certain food supplies, especially those containing fat-like substances. These changes resulted in stimulating the calcification of bone-forming tissues. Here then was a new method that would undoubtedly prove a cure for rickets, the common disease of childhood.

Steenbock again offered his discovery to the University if the Regents would devise some practical means of utilizing it. He saw not only the commercial possibilities that might obtain if foods and medicines could be given this treatment, but also foresaw the possible misuse of the discovery if no control were exercised.

The writer's first experience with the Steen-

(1) The term Vitamin was only introduced into scientific terminology as late as 1911 by the young Polish chemist, Casimir Funk.

bock discovery well illustrates what might have continued to happen had the discovery been given to the public without some sort of control.

Soon after Steenbock's discovery had been announced in the scientific press, the daily papers carried fulsome stories as to the import of this new discovery. One day in Chicago, the writer saw a crowd of people before the show window of a leading State Street drug store watching a demonstration of Steenbock's discovery of vitamins. Cotton seed oil as it slowly dropped from a bottle on a revolving glass plate was being illuminated with the light of an ordinary Mazda lamp. The product was exposed for only a few seconds and the collected oil "after having had a treatment of the wonderful new Steenbock discovery" was being handed out to a waiting crowd at \$1.00 per bottle. To prevent such barefaced fraud on the public was one of the reasons that Dr. Steenbock decided to seek patent protection.

He was of the opinion that a separate organization should be formed by individuals interested in the welfare of the University; that business men could be induced to take hold of this idea and develop an organization that would function in a business way.

In April, 1925, the matter was finally presented to the Executive Committee of the University Board of Regents by the Deans of the Graduate School and the College of Agriculture, and the following action was taken by this Committee.

Following a preamble in which the Regents recognized "that the University as an organization was not well suited to attend to the details of patent procedure", they stated:

"In providing a working plan by which this and similar matters can be handled, it is proposed to create an organization on a broad enough basis so as to embrace any other proposition of a similar nature that may arise in the future.

"It is proposed to organize a non-profit sharing corporation or trust, the necessary capital of which will be contributed by Alumni and friends of the University, the management of such corporation to be placed in the hands of the Trustees.

"It is understood that the primary purpose of the corporation is to administer the patents intrusted to its jurisdiction in such a way that research in the University may be supported from the avails in excess of sums deemed nec-

essary by the Trustees for the most beneficial development of the patents. It is understood that members of the University staff who may assign patents secured in their name to this corporation for the ultimate benefit of University research will be permitted to nominate the fields of research to which such funds shall be allotted.

"The Executive Committee adopted the fundamental principles of the plan presented as affording a practical means of the possible endowment of research through funds arising from the scientific efforts of its staff members who are willing to assign patents for such purposes."

In June, 1924, Dr. Steenbock and later Dean Slichter of the Graduate School with reference to foreign applications financed the initial expenditures in prosecuting the necessary patent applications.

It happened at this time that George I. Haight (U. W. '99) a prominent Chicago attorney was the President of the Wisconsin Alumni Association. He became enthusiastic about the opportunity for the alumni to do something of real value to further research at their Alma Mater. Harry Butler (U. W. '89) a leading Madison attorney prepared the Articles of Organization and By-Laws.

The general plan of organization which had been presented to and approved by the Regents in April, 1925, was partially followed when the State chartered, on November 14, 1925, the creation of a corporation known as the Wisconsin Alumni Research Foundation. The business of the Foundation is managed by a Board of Trustees¹ who serve without pay. Monthly meetings are customarily held. Offices are maintained at Madison, Chicago, and New York.

The Foundation Starts Out With No Invested Capital

At the outset the working capital of the Wisconsin Foundation was only \$900, this amount being contributed by nine alumni for the purpose of providing money to begin operations. Most Foundations when organized start with a substantial sum that has been ac-

(1) The following alumni have served upon the Board continuously since appointment: T. E. Brittingham, Jr., Timothy Brown, D. A. Crawford, Judge Evan A. Evans, George I. Haight, L. M. Hanks, William S. Kies.

cumulated by a donor, the income from which is available for carrying on the work of the Foundation. The Wisconsin Foundation, however, differed in this respect in that it had an application for a patent under which a large commercial concern had requested a license and had offered to pay substantial royalties. It was exceedingly fortunate that the first discovery assigned to it was capable of commercial application without an expensive developmental period.

If the Steenbock patent had been the only invention to handle, doubtless, it might have been possible to dispose of this to business groups such as the pharmaceutical or food interests. But with an organization like the Foundation, there is the opportunity to aid all members of the University staff. And, indeed, this chance is being utilized. Scarcely a month passes that the Foundation is not asked to give consideration to some problem brought to it by staff members.

In many instances, the institution of a patent search reveals the fact that the proposed idea is not wholly new. Frequently, the suggestion relates merely to a gadget device which can only be utilized when added to an existing line of products. Nevertheless, the fact that there is on the University campus an organization that can act in the capacity of a clearing house for the consideration of inventions and discoveries that may perchance have commercial possibilities is becoming more and more appreciated. Already in the brief span of its existence, the Foundation has been the recipient of twenty-six applications, twenty-one of which have already been issued as patents.

Foreign Operations

The operations of the Foundation cover both hemispheres. With some of the patents, protection has been secured in Great Britain, France, Germany, Canada, Mexico and certain of the South American republics and in Australasia. Substantial royalties are being received, especially from Great Britain and Germany, although the taxes imposed in those countries are taking a constantly increasing part of the moneys earned.

In the first decade of its existence, financial success far beyond the expectations of its founders has been achieved. However, the Foundation will not have attained its ultimate objective until its operations are sufficiently diversified through the successful commercial

development of additional patents so that if something happens to any of its individual projects, the permanence of its program will not be jeopardized. This objective is kept constantly in mind in the development of the work. With two of its patents now on a sound financial basis, and three other projects showing excellent commercial possibilities, it does not seem premature to forecast a degree of stability that augurs well for continued success.

The Story of the Patents

1. Irradiation by Ultra-Violet Energy as Source of Vitamin D

The first and by far the most important patent belonging to the Foundation is the Steenbock Patent for the production of Vitamin D by exposure to the rays of ultra-violet light. Fortunately, for the Foundation, this patent is basic in character and entered what was comparatively a new field. Consequently, at the outset it was possible to develop this patent without a large expenditure. The relative scarcity of Vitamin D in foods in general makes it highly desirable to fortify or activate such products. This may be done either by subjecting them to the direct effect of ultra-violet rays, or by treating certain substances as the sterols, and then adding the activated product to foods in predetermined and definite amounts. It has been deemed wise on the part of the Foundation to limit the activation of foods in the main to certain essential and universally consumed products, such as milk (fluid, evaporated and powdered), bread, and breakfast foods. Two or three foods intended primarily for use by convalescents or children have also been licensed.

The Foundation has insisted where possible with most of the products treated that there be no increase in price because of the added Vitamin D. In the case of irradiated evaporated milk, it can now be secured anywhere in the entire United States at no increase in price over that of the regular supply.

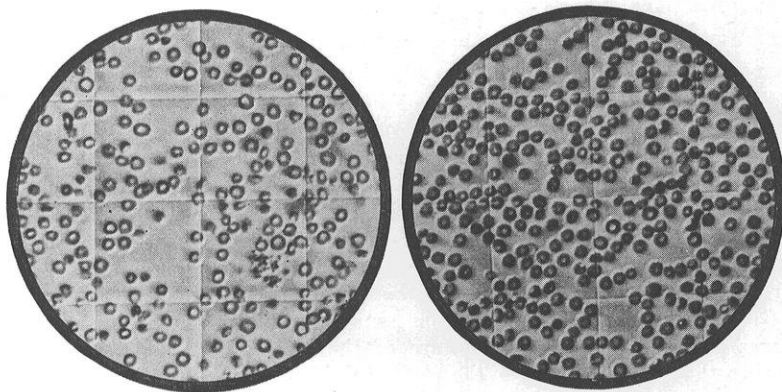
This last year over two billion three hundred million pounds of milk were used in the manufacture of the irradiated product alone. In the case of fluid milk, the royalties are greatly reduced if a dairy irradiates its entire output and sells it at no increase. However, in certain localities the milk control boards insist that Vitamin D milk be regarded as a special product and, therefore, sold at a premium of at least one cent per quart.

It has not been the policy of the Foundation

to extend the use of the Steenbock process to any appreciable extent outside of the food and drugs field; in fact, numerous applications for the licensing of beer, soft drinks, chewing gum, and cosmetics, have been refused. It has been felt that in spite of the advertising value that might obtain, it was not desirable to allow the Steenbock process to be used unless there was a very definite health value that could actually be demonstrated.

The beneficial effect that obtains in the use of Vitamin D in the prevention and cure of rickets, osteomalacia and similar bone afflictions as well as the protection of the teeth naturally led to the rapid introduction of these preparations through pharmaceutical channels. Under the name Viosterol, five of the larger pharmaceutical houses of the United States merchandise solutions of irradiated ergosterol in oil. These have found wide acceptance because of their effectiveness and freedom from the fishy flavor of the long accepted cod liver oil. Since the introduction of Viosterol nine years ago, the potency of the product has been more than doubled and the price has been reduced several times. In the United States, there is complete control of potency so that the public may be assured of a standardized article.

In secondary anemia the red blood corpuscles and hemoglobin, upon which the oxygen-carrying capacity of the blood depends, are subnormal. Pallor, lack of energy, and reduced resistance to disease result. Professor E. B. Hart of the University discovered that copper combined with iron increased the hemoglobin and red blood cells more quickly than when iron alone was used.



IRON ALONE

IRON PLUS COPPER

These magnificent photographs of blood show that after 20 days, iron alone added to the feed of an anemic laboratory animal increased the red blood corpuscles to 4,028,200 per cubic millimeter and hemoglobin to 3.86 grams per 100 cubic centimeters. When copper was combined with the iron, the red blood corpuscles increased to 6,985,000 and the hemoglobin to 12.28 grams.

2. Copper-Iron in Anemia

For years iron salts have been used in the treatment of anemias but not infrequently in laboratory animals, it was found that poor blood-building occurred where milk was a large component in the diet. In 1928, Professor E. B. Hart and his colleagues discovered when fresh lettuce was added to iron salts that good regeneration of blood occurred in anemic animals. To ascertain whether the beneficial effect was due to the organic or mineral components of the food, the mixture was burned and it was found that excellent blood-building still persisted when the ash alone was used. Hart had observed a bluish tinge in the lettuce ash after burning. This gave him the clue that minute traces of copper might be present.

This discovery of the co-acting effect of copper and iron is of basic importance, not only to humanity in general but also to the agricultural interests. A number of live stock deficiency diseases have now been traced to a lack of copper in the diet. Since the announcement of Hart's primary discovery, the pharmaceutical manufacturers have eagerly taken hold of the merchandising of copper-iron preparations. Twenty different pharma-

ceutical houses are now operating under licenses from the Wisconsin Foundation. The commercial operations of these companies have been greatly strengthened by the large amount of clinical study that has been carried out by numerous pediatricians in all parts of the country.

c. Stabilization of Iodine

In many of the interior portions of the United States, the development of goiter is quite marked, and with the discovery made years ago

that this disease was closely related to the relative absence of iodine in foods, it was suggested that the deficiency might be overcome through the incorporation of iodine in ordinary table salt. For the past twenty years, it has been customary to "iodize" salt intended for human use.

Deficiency diseases such as hairless pigs and woolless lambs also occur in animals. These troubles are now known to be allied to goiter in that they develop whenever the iodine level in the diet falls below a proper amount. When it became the custom to iodize salt and stock feeds, the control laboratories of the Feed Inspection Services of the different states began to report quite frequently that the actual iodine content was often below the guaranteed and desirable standards. This situation became so prevalent that the problem came to be of real significance. It was necessary to devise some method that would prevent the occurrence of the trouble. Messrs. Hart, Griem and Clifcorn of the University were able to trace this loss of iodine to the presence of metallic impurities such as iron, copper, and manganese in the salts. As stock salts are less pure than table salts, more difficulty was experienced in such products.

After recognition of the cause of the trouble, a method of overcoming the problem was discovered. This has now been perfected, a patent application has been filed, and the use of the discovery has already been made available to the public.

4. Clay Improvement Process

Naturally, most of the research work of the University is in the fields of pure science without regard as to whether practical results may be obtained. But no one can foretell when some valuable discovery may come from these fundamental researches. A good example is to be found in what promises to be the most

significant improvement that has been made in the ceramic industry for many years.

For a long time, Professor Truog, of the University has conducted investigations relative to the mineral composition of soils and clays, particularly with reference to their base exchange properties. For agricultural purposes, lime is added to soils to saturate the base exchange material with calcium, giving rise to granulation of the soil particles and thereby producing a good physical condition. In the manufacture of brick and tile the very opposite of this is desired. Here a

deflocculation or puddling is wanted so as to produce a product having a more homogeneous structure; thus lessening cracking, lamination, and water absorption in the finished product. Losses which can now be corrected sometimes run as high as 10% or even 20% of the total output of clay product due to certain defects in the raw material.

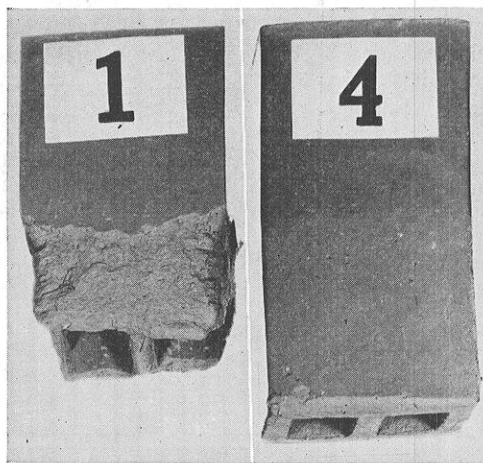
For years Professor George Barker of the Engineering College has been working on methods of improving the texture of clays to see if it were possible

to eliminate some of these difficulties. During the past few years, Professor Barker and Truog have found that a correction of much of this trouble could be made by adding certain chemicals that would facilitate a puddling of the clay by bringing about a base exchange between the constituents of the clay and the chemical added.

Actual commercial tryouts of this process have now been effected in some midwestern brick and tile plants, and arrangements are now being worked out for the use of this method in various parts of the United States.

5. Starch Purification Process

The manufacture of dextrose or corn sugar from starch is an industry that has found rap-



EFFECT OF WATER ON DRY TILE
(1)—Control—untreated. (4)—Treated Tile
Lower part of both samples immersed in water for 15 minutes. Note resistance of treated sample due to improvement in physical structure of clay.

id development in this country within the past two decades. For years, the starch companies have been attempting to find a method whereby the impurities and useless ingredients could be quickly and effectively removed from the starch granule, and leave the useable material in a purified form. A chance microscopic observation made by Professor Roberts of the Horticultural Department, indicated that certain solvents seemed to affect the physical character of the granule so profoundly that it was possible to extract a much more completely purified starch than had heretofore been possible. Drs. Link and Niemann worked on the chemical aspects of the problem and it was soon evident that this discovery might have a profound bearing on the processing of starch.

Arrangements were made with one of the larger starch refining companies to try out the method under pilot plant conditions, and it was found that highly beneficial results were readily obtained. The practical problem is now to reduce the method to a commercial basis, and in the near future, it is expected that a definite answer will be forthcoming as to the value of the results obtained.

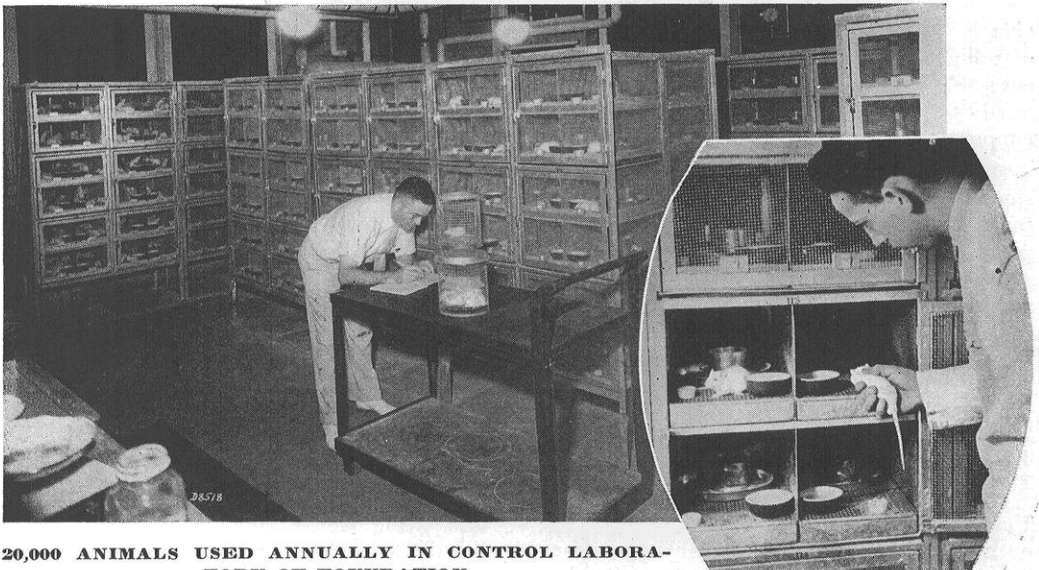
Other Patents and Applications

The Foundation has had assigned to it a

number of other patents and patent applications made by various staff members. In the earlier days of the Foundation discoveries were accepted which covered certain pieces of improved apparatus; also new products and processes. As has been the fate of the great majority of patents, it has been found impossible as yet to secure commercial adoption of some of these projects.

An organization such as the Wisconsin Alumni Research Foundation is very apt to have offered to it discoveries and inventions from widely remote fields, whereas the research department of most corporations cover a more restricted field of inquiry. For example, the research ideas developed in the General Electric Company customarily relate to electrical equipment or improved methods of utilizing electricity. The work of the United States Steel or the Westinghouse organizations cover for the most part the durable goods field.

In the case of the Foundation, at one time we are considering problems involving sewage disposal; the next time hormones or some medicinal preparation, while sandwiched in between these may be an engineering problem, such as electric welding.



20,000 ANIMALS USED ANNUALLY IN CONTROL LABORATORY OF FOUNDATION

Laboratory animals for checking the Vitamin D potency of irradiated products are housed in clean cages in air-conditioned quarters so that feeding may be carried out with scientific accuracy. It takes 10 days to complete each feeding test.

Control of Foundation Licensed Products

One of the most important functions which the Research Foundation has assumed in the public interest is the control of the potency, uniformity, and stability of the licensed products. All contracts made with licensees com-

volving an annual expense of over \$40,000.

Similarly, the ratio of copper to iron and the dosage of each salt has to be determined with preparations made under the Hart patent. In the case of the stabilized iodine in salts and mineral mixtures and the control of the Barker-Troug process of clay improvement, control work has just begun.

Foundation Support to Science Research at University of Wisconsin

Year	Regular Aid	Emergency Aid	Industrial Fellowships	Total
1925-28				
1928-29	\$ 1,200			\$ 1,200
1929-30	9,700			9,700
1930-31	15,810			15,810
1931-32	18,723			18,723
1932-33	25,653	\$ 10,000		35,653
1933-34	63,180	79,683	\$ 4,800	147,663
1934-35	81,146	76,558	11,680	169,384
1935-36	111,500		17,200	128,700
1936-37	138,000		9,300	147,300
1937-38	155,000		8,450	163,450
1938-39	181,175		6,200	187,375
Total	\$801,087	\$166,241	\$57,630	\$1,024,958

pel the manufacturer to submit a commercial sample for analysis and likewise require the Foundation to secure on its own initiative "pick-up" samples to check against the official standards. A test of the Vitamin D potency is made by the use of a number of laboratory animals (white rats of definite age and weight are employed for this purpose) which for a number of days are fed the sample to be tested and the condition of the bones then determined by careful examination. This so-called biological assay is naturally time-consuming—ten days being required for Vitamin D determination—as well as expensive, but thus far no short cut has been found.

In 1930 a control laboratory was started for the examination of Vitamin D preparations. With the advent of fluid milk operations five years ago, it became expedient to have other biological laboratories assist in this check work. At the present time, besides the well equipped, air-conditioned laboratory operated at Madison, nine others in the United States and Canada assist in the execution of these control activities. For this purpose, the Madison laboratory uses 20,000 animals yearly, in-

Control of Advertising

While control of standards of purity, uniformity, and stability are, of course, essential, it is equally important that checks be placed on the character of the claims under which licensed products are sold. Truth in advertising is just as essential as truth in quality of product. All Foundation licenses contain a provision for the submission of advertising material by the licensee. The Foundation does not go over every individual advertisement in detail, but at the start the advertising of each licensee is carefully supervised until the type of claims or statements is thoroughly understood and is in accord with the views of this organization. Such matters are frequently worked out in conjunction with the Committees of the American Medical Association. This latter plan is always followed when the licensee desires to secure the Seal of Acceptance for his product from the American Medical Association. This service entails a great deal of work on the part of the Foundation staff, but as it is in line with the basic governing principles of this organization, every possible effort is made to meet these obligations.

Utilization of Foundation Resources

The primary purpose of the Foundation is to handle the patents that are assigned to it in order to accumulate a substantial fund, the income from which is given to the University each year for the support of research. Naturally, all expenses incurred in securing, maintaining, defending, and merchandising the patent are first recouped by the Foundation. After this is done, the remaining amount is divided between the inventor and the Foundation in the ratio of 15:85. The sum thus left is invested and the interest alone is used for research. With successful patents, it is hoped to build a fund sufficiently large to insure the maintenance of research on a permanent basis.

In 1929, the first research grants tendered the University amounted to only \$1,200. Year by year as the income of the Foundation expanded, the amount annually allocated rapidly increased as is shown in the accompanying table.

For the current year 1938-39, the amount made available to the University aggregates nearly \$190,000. From 1928 to 1938 inclusive, the total amount of research support has been well over a million dollars.

The Foundation exercises no jurisdiction over the expenditure of the allotted moneys. All allocations except Industrial Fellowships are made through the University Research Committee. In this way, there is no tendency for the character of the University research work to be controlled by the Foundation.

By far the larger part of the funds are used for the support of certain definitely outlined projects in the natural sciences where the work is carried out under the immediate supervision of some regular member of the University staff. This gives an opportunity for financial aid to over two hundred graduate students and constitutes no small part of the steadily accumulating scientific output that makes the University an ever-flowing well of advanced thought. Besides these Grants-in-Aid, a system of Scholarships and Fellowships has been founded, the latter to include post doctorate positions. This last year from a list of 525 applications drawn from 119 institutions from all parts of the United States and Canada, the Research Committee awarded 87 Scholarships and Fellowships.

The exceedingly high scholastic standards that are imposed in these selections gives the University an opportunity to bring to the cam-

pus the very best of the young intellectual life of the country.

Game Management

Two special types of work have also been started in recent years. With the rapid growth in sentiment relative to conservation of native fauna and flora, the Foundation made available five years ago a sum of \$8,000 a year for this period to enable such a study to be undertaken on a broad basis. The University was fortunate in being able to obtain the services of Professor Aldo Leopold whose international reputation in this field has placed this work in the foreground.

University Press

This last year another forward step was taken through the organization of a University Press for the publication of the scholarly work of the institution. The Foundation voted a special fund which, together with other University funds, enabled this work to be started in 1937. It is just now beginning to show results; five meritorious publications have already been published or are now in press.

Effect of Foundation on Staff Morale

Regardless of the further financial success of the Foundation, the intellectual impulse which it has given to the University is recognized as becoming more and more potent every day. In these depressing times, when the morale of the staff has been at low ebb because of the financial stress under which the institution has had to labor, case after case of individual staff members has come to our attention where retention of key men in the institution has been made possible only by their recognition of the aid which they have been able to secure through funds made available by the Foundation. These social and intellectual values cannot be expressed as definitely as those of a financial character, but they are of commanding import in any institution of learning. With the gradual attainment of these results, the Trustees of the Foundation, who have labored so hard to do something of permanent value for their Alma Mater may well feel that the experiment in socializing profits from patent procedure for the benefit of the public at large, rather than for the profit of the individual, has set an example that may serve to aid other institutions.

. . . *Vitamin D Milks*

Milk is accurately described as the "most nearly perfect food." It supplies a greater variety of nutrients essential to the growth and health of the human body than any other food product. It is the best form of nourishment for the new-born, and remains the mainstay of life throughout most of the years of the child's growth and development.

Perhaps its most important nutritional attributes are its rich stores of calcium and phosphorus. These minerals comprise 95% of the bony framework of the body and of the teeth.

Yet another factor is indispensable if these minerals are to give bones the needed strength and form, and teeth their essential hardness and beauty. That factor is Vitamin D which stimulates the body processes which enable the mineral elements in food to be deposited in bones and teeth.

Four types of Vitamin-D-enriched milks are available through licensing arrangements with the Foundation. Irradiated Fluid Milk is now available to 35,000,000 people. Metabolized Milk is distributed in more than 300 cities. Dry Milk may be purchased in most communities. Irradiated Evaporated Milk is available at every grocery in America and in many other nations.

The enhanced nutritive and protective values of these Vitamin D Milks result from the discoveries of Dr. Harry Steenbock in the use of ultraviolet light for Vitamin D activation of various milk, food, and pharmaceutical products.

Wisconsin Alumni Research Foundation
Madison, Wisconsin

UNIVERSITY

THE Regents at their June meeting elected Dean F. Ellis Johnson, '06, of the University of Missouri as the new Dean of the College of Engineering. Dean Johnson is a graduate of both the Letters and Science and the Engineering Colleges of the University. He took his second degree in electrical engineering in 1909. While in college he was a member of the varsity crew and made 4 trips to the Poughkeepsie Regatta. He was President of the University Y. M. C. A.; a member of Iron Cross and of the President's Student Council.

After graduation he went into the field of power plant construction in the Pacific Northwest and later acted as consulting engineer particularly in the fields of transmission and distribution. In 1912 he went to Rice Institute as the first instructor in engineering on that staff. From 1915 to 1930 he was at the University of Kansas, first as instructor and finally, as head of the department of electrical engineering. From 1930 to 1935 he was head of the department of electrical engineering at Iowa State College and in 1935 went to the University of Missouri as Dean of the College of Engineering.

He is a member of the Tau Beta Pi, Phi Kappa Phi, Eta Kappa Nu and Sigma Xi; a fellow in the American Institute of Electrical Engineers and, at present, a member of the Board of Directors and Chairman of the Committee on Student Branches. He is also a member of the Committees on Education and Electrical Machinery of the Institute. He represents the Institute on the Engineers Council for Professional Development; is a member of the Society for the Promotion of Engineering Education and, for a time, was on the National Council. At present he is Chairman of the Special Committee on the Study of Promotion and the Advancement of Staff in the Land Grant College Association and member of the Engineer's Club of St. Louis and Kansas City.

Dean Johnson was born in 1885 in Michigan and married Elizabeth Dale Trousdale of Madison, Wisconsin, in 1910. He has four

children. The appointment of Dean Johnson adds another six-footer to the faculty. He is six feet and one inch tall and weighs two hundred pounds.

Approve \$9,126,079 Budget

A BUDGET totaling 9,126,079, recommended by Pres. C. A. Dykstra, was unanimously approved by the Board of Regents last month for the University's next fiscal year from July 1, 1938 to June 30, 1939.

In explaining various parts of the budget, Pres. Dykstra revealed that of the total, only \$3,861,433 or about 42 per cent comes from the state. The remainder, \$5,264,646, or 58 per cent, is largely earned by the University in direct receipts, with part of it coming from the federal government.

The total 1938-39 budget represents a total increase of 191,348 over last year's total of \$8,934,731, and Pres. Dykstra explained that practically all of this increase was in revolving funds such as athletics and dormitories and commons, earned by the University itself.

Besides the state appropriation, other items which make up the 1938-39 budget are as follows: Direct receipts from fees, etc., \$771,200; from the federal government, \$708,015; and from University revolving funds earned by the University, \$3,785,431.

Pres. Dykstra told the regents that the budget for the 1938-39 year, which is the second year of the current biennium, is substantially the same as for last year because the legislature gave the same amount for each of the two years. He said that the budget provided for few promotions or pay increases among either civil service staff or faculty

Regents Approve Building Program

A CAMPUS-WIDE building program, totaling more than \$4,000,000, will soon be submitted to state officials and to federal PWA authorities, Pres. C. A. Dykstra reported to the Board of Regents at their last meeting.

The program involves a dozen different projects, largely the addition of wings to present campus buildings, according to Pres. Dykstra,

ACTIVITIES

who was authorized by the board at its last meeting to go ahead with plans for a building program which would take advantage of any federal funds available through PWA.

Pres. Dykstra reported that two projects providing additional dormitories for both men and women students were practically completed and would be submitted to federal PWA authorities in Chicago within a week. These projects, he said, would not involve any state funds so that if approved by federal authorities, the University could immediately proceed with construction.

Other projects included in the proposed building program, which would need approval of state officials because state funds would be needed in their construction in addition to federal funds, are: Chemistry building wing, wings at the northwest and southwest sides of Bascom hall to consist of new library and classroom space; Home Economics and Extension building wing; addition to the Milwaukee Extension center building; new dairy barn; Biology, Law, and Medical building wings; addition to service building; and new electrical engineering building.

Pres. Dykstra explained that if and when federal PWA funds become available, the entire program probably would not be approved, but that it would be submitted in its entirety so that state and federal authorities could have the whole program before them.

Peterson Named Controller

THE office of business manager was abolished and A. W. Peterson, '24, assistant business manager who has been acting as business manager of the University since April 1, was named controller of the University by the Board of Regents at its May meeting.

The regents approved a recommendation of Pres. C. A. Dykstra abolishing the position of business manager and substituted for it the position of controller, which will be charged with all the powers and duties of the business manager position.

Mr. Peterson has been connected with the

University business office since 1923, when he was student financial adviser. He was appointed assistant to the business manager in 1924 and served in that capacity until April 1 of this year when he became acting business manager on the retirement of James D. Phillips, who had served as business manager of the University since 1920. Mr. Phillips was granted leave of absence on April 1, and officially retired on July 1, when Mr. Peterson became controller.

At their Friday meeting the regents also approved a resolution which permits University officials to seek a WPA grant of \$265,000 with which to make improvements and add 7,000 sideline seats in the Camp Randall football stadium. The total cost of the project amounts to \$371,000, with the University contributing \$106,000 of the total.

A resolution, presented by the Madison city council, asking the regents to pay several damage bills, amounting to \$147.45, arising out of damages caused along State street during the engineer's St. Pat parade last March, was referred back to the city council with the notation attached that the University has no legal power to make any such payment.

The regents also referred to its executive committee, with power to act, the problem of providing for research on diseases of fur-bearing animals in Wisconsin, requested by the fur-bearing industry of the state.

Three Faculty Members Retire

THREE widely known faculty members, having reached retirement age this year, were named emeritus professors and placed on retirement by the Board of Regents last month.

They are: Alexander Vasiliev, professor of history; A. G. Laird, professor of Greek; and Alexander Meiklejohn, professor of philosophy.

Other changes in the faculty recommended by Prof. C. A. Dykstra and approved by the regents are: Ethel Thornbury, associate professor of English, granted leave of absence without pay for 1938-39 school year; resignation of Charlotte D. Gower, assistant professor of sociology, accepted; appointment of Joseph Birkenmajer as acting professor of

Polish for another year, 1938-39; and the resignation of Theodore Bennett, assistant professor of mathematics, accepted.

Dedicate Wheeler Memorial

THE University honored the memory of one of its finest students last month at a solemn dedication of the Kenneth Jensen Wheeler Council Ring in the University's thousand-acre arboretum at the southwestern city limits of Madison.

Dedicated to the memory of Kenneth J. Wheeler, who died in February, 1935, just as he was completing his final examinations for his bachelor's degree, the council ring—symbol of fellowship and unity among men—is now one of the beauty spots of the arboretum.

A gift to the University from Wheeler's parents, Katherine and Edison L. Wheeler, Niles Center, Illinois, the landscape plan for the ring was designed by Jens Jensen, Kenneth's grandfather, world-renowned landscape architect of Ellison Bay, Wis., who last June was granted the honorary degree of doctor of literature by the University. Rock work of the ring was created by Kenneth's father from Wisconsin lime stone.

During his University career, "Ken" Wheeler, as he was known to his many friends, was not only an outstanding student, but was prominent in many campus activities. He served as vice-president of the Union board, chairman of the elections committee, and freshman orientation committee, and was a member of White Spades, honorary junior society, and Iron Cross, honorary senior society. He was a member of Phi Gamma Delta fraternity.

Two Receive Research Grant

J. RUSSELL LANE, director of the University theater, and Freeman H. Brown, assistant chief of the Bureau of Visual Instruction, have

been chosen by the Rockefeller foundation to spend next semester at Yale university and in Eastern cities studying stage direction through the use of motion pictures. According to tentative plans, Mr. Lane and Mr. Brown will leave in September for New Haven, Conn.

The Rockefeller scholarship will enable the two to investigate and become acquainted with new phases of stagecraft and visual instruction, particularly as it pertains to the use of motion pictures to instruct amateur players in the art of acting. They will spend some time in New York and other seaboard cities and return to the University at the beginning of the second semester.



F. ELLIS JOHNSON, '09
New Dean of Engineering

Rename Athletic Board

THE University of Wisconsin athletic board was reappointed for another year by the Board of Regents recently, with one addition.

The board approved the four faculty members, including Dr. William Lorenz, of the medical school; Prof. Edwin E. Witte, economist and state labor board member; Prof. Oliver Rundell of the law school, Dr. H. C. Bradley, professor of physiological chemistry, and the two alumni members, Dr. James P. Dean, Madison, and Howard I. Potter, Chicago.

Walter Mehl, Wauwatosa junior student and record-holding two-miler, was named an ex-officio member of the athletic board to represent the student body.

Wilkie Re-Elected Regent President

HAROLD WILKIE, '13, Madison attorney who has been president of the Board of Regents the past three years, was elected president for a fourth year by board members last month.

The by-laws of the regents prohibit the president from holding the office twice in succession. In past years the regents have gone around this prohibition simply by ignoring it.

Dr. Kelly, Green Bay regent and a new

member of the board, was more legalistic, however, and proposed this year that the board amend its by-laws to strike out the ban against two successive terms for a president. The board adopted the change and then Superintendent of Public Instruction John Callahan promptly moved that all present board officers be elected for another year.

Unanimously Wilkie again became president, Mrs. Jessie C. Combs, Oshkosh, vice president; and M. E. McCaffrey, secretary. It was the 31st election as secretary for McCaffrey.

Although scheduled to sit in session two days at their annual meeting, the regents adjourned until their next meeting in October, after disposing of all their business in one day.

Cass Returns to Theatre

CARL B. CASS, director of the Pitt players and instructor in English at the University of Pittsburgh, will join the University faculty next fall. Mr. Cass has resigned his posts at Pittsburgh. On the Campus here he will assist in the work of the University theater. He is well known on the Wisconsin campus. For a number of summer sessions, he directed and produced plays here.

Britons Come To Campus

THREE British graduate students, recently appointed to Commonwealth Fund Fellowships along with 31 other Britons, will study at the University during the coming year.

The 34 young men which make up the 1938 group of fellows will study at 14 leading American universities. The University of California assigned four of the fellows and the University of Wisconsin and Harvard University, assigned three each, led all other American universities in the number of the fellows assigned to them.



PROF. EMERITUS A. A. VASILIEV
Delivered his last history lecture

Establish New Daily Cardinal

AS AN aftermath of a recent Campus controversy over the ouster of Richard Davis of New York, as executive editor of the *Daily Cardinal*, the management last month filed new articles of incorporation with the secretary of state.

Revision of the corporate articles was pledged at a conference called by Pres. Clarence A. Dykstra preceding the student election in which the rejection of Davis' appointment by a new Cardinal board of control was upheld.

The new articles provide for a non-stock, non-profit, New Daily Cardinal Publishing corporation. The board of directors will consist of five class A members, all students, and three class B members, to be chosen from the faculty by the University president.

Class A members to hold office until this fall are Pauline Coles, John N. Witte, Dorothy Boettiger, Wade Mosby, and Gordon Sabine, winners in the recent election.

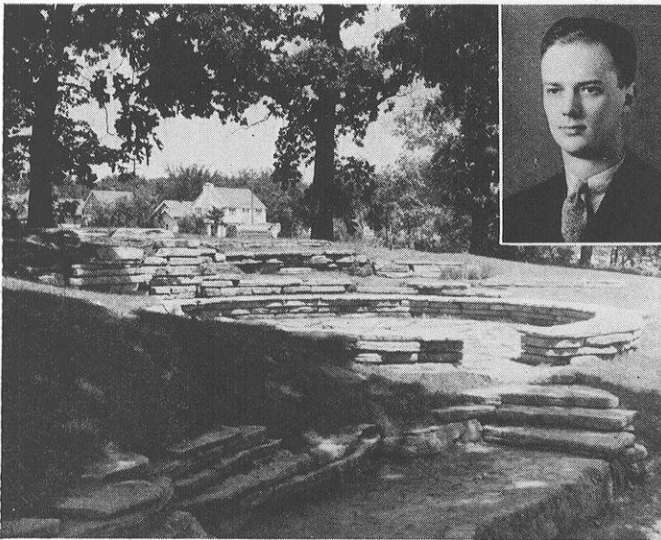
Under the new articles a recall election on Class A members must be held on petition of 15 per cent of the students.

Regents Seek, Grant Funds

A \$25,000 fund will be sought from the state emergency board by the Board of Regents to finance University research into diseases of fur bearing animals.

The regents, at their annual June meeting, voted authority to their executive committee to seek the money from the emergency board. Wisconsin fur breeders had requested the action.

After battling an hour and a half, the regents voted \$375 to continue for a third year the Rural Youth Cooperative institute. At the institute, members of the faculty give instruction to farm folks on problems of rural so-



THE KENNETH WHEELER COUNCIL RING
In memory of a true friend and loyal student

ciology, cooperative marketing and other subjects.

Regent Kenneth Hones, Colfax, originally supported a request for \$1,125 to supply instruction not only to a group from the Farmers Equity union, which he heads, but also to groups from the Farm Bureau and the Grange. But Regent Arthur J. Glover, Ft. Atkinson, opposed granting of any of the money, particularly the \$375 slated for the Farm Bureau and the Grange, because these groups, it was pointed out, had shown no interest in holding the teaching institutes. Glover maintained the money should be sought from the legislature.

Under the reorganization act the governor and his reorganization committee decided to transfer the state owned radio stations WHA and WLBL to the University. Pending the change, the regents set up a nine man council to prescribe policy and supervise the stations. WHA is located in Radio Hall on the University campus and WLBL is situated at Stevens Point.

Named to the ex-officio board were Ralph Ammon, acting director of the Department of Agriculture and Markets; John Callahan, superintendent of public instruction; Prof. W. W. Clark, director of the University agricultural extension; Frank O. Holt, director of the University extension; E. G. Doudna, secretary of the Board of Normal School Regents; George P. Hambrecht, of the Board

of Vocational and Adult Education; Prof. C. J. Anderson, dean of the School of Education, and the technical directors of the two radio stations, who will be chosen later. President Dykstra was named its chairman.

The regents also voted to apply to the emergency board for \$500 to be used to give 25 scholarships of \$20 each to selected students attending the summer school for workers in industry.

Agriculture

TO ENABLE the College of Agriculture to better serve Wisconsin farmers and farming, certain lines of its

work have lately been reorganized and several noteworthy changes have been made in its personnel.

Because of the importance of dairying to Wisconsin agriculture a new department of dairy husbandry has been created and Edwin E. Heizer of Ohio State University has been named by Dean Chris L. Christensen as its head. The animal husbandry department will have to do with the breeding and management of beef cattle, sheep, swine and horses and Albert E. Darlow has been advanced to the chairmanship of this department. He succeeds George C. Humphrey who will continue in the department but devote himself entirely to lines of work in which he is particularly interested. This change was made at the request of Humphrey who has been carrying the responsibilities of chairmanship for 35 years. Gustav Bohstedt has been selected to take charge of all live stock research both in animal husbandry and in dairy husbandry.

Burr A. Beach, who has been with the University for more than 25 years, has been named by Dean Christensen head of the department of veterinary science. Beach is a graduate of the Ohio State University and for a number of years was associated with the staff of the University of Minnesota. He has done outstanding research in the field of animal diseases and is recognized widely for his qualifications in this field.

During the absence of John H. Kolb, A. F. Wileden is serving as the head of the department of rural sociology.

Luther Retires

AFTER serving the state for more than 25 years, E. L. Luther, assistant county agent, will retire from his present position early in August. Luther was the first county agent in Wisconsin, serving in that capacity in Oneida county from 1912 to 1914. Immediately after his service in Oneida county, Luther was chosen state supervisor of county agents and in 1915 was made State Superintendent of Farmers Institutes. In 1933 he was assigned to an important position in the tobacco adjustment program and from 1934 to the present served as assistant county agent leader.

W. D. Frost Retires

AFTER completing more than 40 years of service W. D. Frost is retiring from his position in the agricultural bacteriology department. The Regents recently bestowed upon him the rank of Professor Emeritus. Prof. Frost came to the University in 1895 as the first assistant to Harry L. Russell in bacteriology. Dr. Frost has been especially interested and helpful in the study of bacteria as related to public health.

County Agents Change

SINCE the first of the year there have been several changes in the personnel of the Wisconsin county agent system. A. L. McMahon of Chilton has assumed the newly created office in Calumet county. In Crawford county George O'Connor, '23, has succeeded J. N. Price as county agent. Up in St. Croix county W. L. Vandervest has been succeeded by Clifford H. Nelson, formerly assistant county agent in Clark county. When W. B. Emmerton resigned as county agent in Monroe county he was succeeded by A. D. Begley, who formerly was the Smith-Hughes agricultural instructor in Gilmanton.

Curry Studies in Europe

JOHN STEUART CURRY, artist in residence,



THE UNIVERSITY ATHLETIC BOARD
Standing: Dean and Witte. Seated: Huen, Bradley
Potter, Lorenz. Mehl replaces Huen

is spending the summer with his wife and daughter touring the art centers of England, Germany, France and Italy. The Currys intend to spend the major portion of their time in Italy where Mr. Curry will have the opportunity to study the paintings of the masters prior to his beginning work on a set of murals for the Kansas state capitol at Topeka.

Seek Jones Memorial

TO HONOR Edward R. Jones, late professor of agricultural engineering who for many years headed that department, a committee is putting forth efforts to create an E. R. Jones Loan Fund for the use of students in the College of Agriculture. The committee has set as its goal the collection of \$1000.

Bewick Honored

T. L. BEWICK, state 4H club leader at the University, was honored recently for his outstanding work among farm boys and girls of the state. Wisconsin feed dealers, meeting in annual convention, accorded him such recognition. Bewick, who as head of the state club department has presented hundreds of awards to rural youth for their club achievements, was on this occasion the recipient of the first achievement pin and certificate to be given an adult by these dealers.

Under Mr. Bewick's guidance, the department of Boys and Girls 4H clubs has been built up in Wisconsin and now has members enrolled in every county and in almost every community in Wisconsin.

Weckel Wins Award

DR. KENNETH J. WECKEL last month was awarded a gold medal and \$1,000 by the Borden Co. of New York for his research work in milk manufacturing. The award was made at the 33rd annual convention of the American Dairy Science association at Ohio university in Columbus.

Dr. Weckel's outstanding contribution has been in the field of milk irradiation. His research is credited with being largely responsible for the development of apparatus making irradiation of milk commercially possible.

Extension

WITH the close of the academic year the Extension Division terminated a period marking the largest volume of off-campus teaching service in its history. Its instruction was distributed among students of all ages represented by more than 28,000 registrations in state classes, Milwaukee Center classes, and correspondence courses.

The Class Trend

UNDER University instructors, 322 classes in University subjects were offered to off-campus groups in 51 cities. Through these programs the University made the fruits of its scholarship available to business and industrial people, teachers and professional workers, city officials and civic leaders, high

school graduates, homemakers, and other individuals in every part of Wisconsin.

State classes had total registrations of 5,982, a figure equivalent to approximately one-half of the University's residence enrollment. Ten years ago the year's enrolment in Extension classes was 1,371. The increase for the decade was 336%.

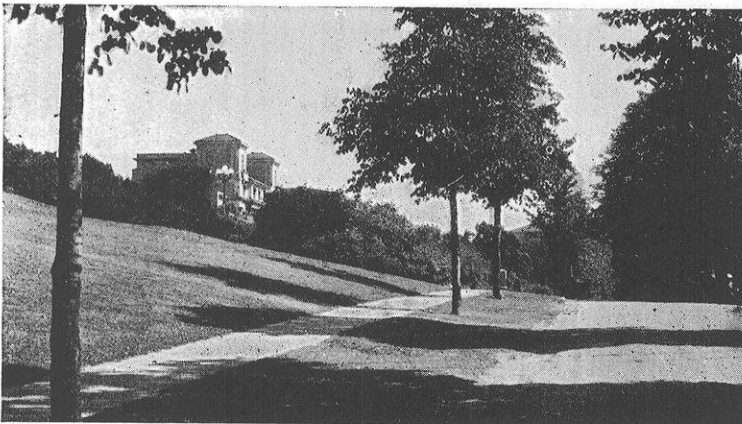
The present demand for University classes in local centers comes not only from the larger cities but from more and more of the small cities, some in rather remote areas. Classes have been held in cities as small as 600 population.

The Freshman Program

THIS was the fourth year of Extension class work in the freshman college-credit field. Sixteen cities offered the full freshman program, and two offered the sophomore work as well. From the beginning of this service, many students in local classes were stimulated to continue their college work by enrolling at the University or other institutions. Some, by their campus records, have shown excellent preparations for college work. In 1936-37 there were 67 former Extension students who had transferred to the Madison campus. This year the number increased to 134. Several of the students had enrolled in the first local classes four years ago, then entered the University at Madison, and realized their ambitions for a University degree at the June commencement. One achieved the rare distinction of earning both the Bachelor's and the Master's degrees at the close of four years of study.

Growth of Forums

A POPULAR trend in the state has been for subjects relating to current public questions, to be studied in forums, roundtable or discussion groups, where free discussion and exchange of ideas are encouraged. These non-credit courses were in greater de-



THE HOME ECONOMICS-EXTENSION BUILDING
Regents ask for new wing

mand than were the regular credit courses. During 1937-38 the department of economics, political science and sociology of the Extension Division recorded 1,703 enrollees in non-credit classes, forums and round-table groups. In the same period the enrolment in credit classes in these fields was 524.

From a decade ago, registrations in non-credit classes in this department have increased more than 500%. Most of this work has been offered in the larger cities; the present trend, however, is toward supplying this service to small centers as well. The department has announced for next year an expanded list of topics for forum and round-table discussions on economic, social and governmental questions.

Correspondence Study

DURING earlier years of the depression, enrolments for correspondence courses reflected declines. Since 1934-35, however, correspondence-study registrations have pointed steadily upward. In 1936-37 the increase was fairly substantial. Including registrations carrying over from the previous fiscal year, the Extension Division recorded 9,571 registrations for 8,681 students for correspondence courses.

While the 1937-38 registrations were not complete at this writing, they showed an increase of 265 in the first eleven months, and promised to exceed all annual totals for the past seven years.

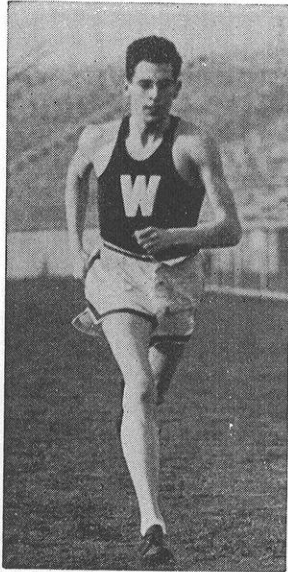
Milwaukee Sets Record

WITH the exception of 1932, the present year's day-school enrolment at the Milwaukee Extension Center—806—was the largest in the history of that school. The evening classes recorded registrations of 3,645 in the first semester and of 2,342 in the second.

Short Courses, Conferences

THE Extension Department of Mechanical

Engineering joined with the College of Engineering in conducting a spring conference for users of solid fuels and stokers, and a short course on Diesel engines. The Department of Debating and Public Discussion took an active part in promoting the second Wisconsin conference on the cause and cure of war on June 16. Speakers from the University faculty included Professors Grayson Kirk, Chester Lloyd Jones, and Selig Perlman.



CAPT. CHUCK FENSKE
Greatest Badger Miller

Home Economics

DURING the past year a new course entitled "Teaching Home-making in the Part-Time School And Rural Vocational Centers" has been offered to senior students in the home economics department. This course, taught by Miss Ruth Henderson of the School of Education, has been planned for prospective teachers wishing to qualify for teaching in the George-Deen and city vocational schools of Wisconsin.

Since the passage of the George-Deen Bill, in the late spring of 1937, there has been an increased demand for teachers to fill positions in home economics departments financed in part by this bill. At the present time there are eighty-seven George-Deen departments, or rural home making centers, offering home economics in the state.

The course, as taught, consists of lectures during the first semester and off-campus teaching the second semester. The home economics departments at Columbus and Madison have been used as centers where the off campus teaching has been carried on by the students. Experience was gained in the city vocational type of-teaching at the Madison Vocational School and in rural home making at the Columbus High School.

Eleven students have received this type of training during the present year. One week was spent by the student in each teacher training center.

Miss Marlatt Honored

ONE of the University's outstanding educators received the highest possible recognition from the Utah State Agricultural college, with the conferring on June 7 of the honorary degree of doctor of laws upon Miss Abby L. Marlatt, director of the University's course in home economics.

As one of the nine original faculty members at Utah State Agricultural college almost half a century ago, Miss Marlatt instituted the division of home economics at that school. Since coming to the University of Wisconsin 29 years ago, her influence as a leader in the home sciences has become national and has ever contributed to the prestige of the department she heads.

Job Outlook Bright

STRONG demand for young women trained in home economics is reported this spring by Miss Abby L. Marlatt. She reports that 80 per cent of this year's graduates who have specialized in diabetics have already been placed and fully 50 per cent of those who have trained for teaching have already secured positions. It is expected that all of this year's graduates desiring positions will have been employed by the middle of the summer.

Intercollegiate Athletics

AS this is written, word has just come of a sweeping climax to Wisconsin's intercollegiate athletic year. Three Wisconsin men carried the brunt of the fight between the Big Ten and the West Coast track teams at Evanston on June 27, scoring 17 out of the total 35 points made by the mid-Western athletes. At approximately the same time on the same date, Wisconsin's Varsity crew

swept to new glory on the Hudson River.

To get back to the track team. Chuck Fenske, Wisconsin's superb miler, avenged his sole defeat of the year by beating Zamperini of Southern California in the mile race, winning in relatively slow time. The same Fenske came back a short time later to capture the half mile event from a field of picked performers, closing his intercollegiate career as he crossed the finish line.

Walter Mehl, captain-elect for the next year's track team, smashed the meet record in winning the two-mile event in the fast time of 9:11. This was Mehl's fifth record breaking performance of the year. Milt Padway took the remaining Badger points when he tied for second in the pole-vault with a leap of 13 feet 10 inches.

Ralph Hunn's boatload of oarsmen startled the sedate easterners nearly out of their seats in the Poughkeepsie classic by leading the pack for the first two miles and ending up in a good fifth position. The Badger sweepswingers broke all existing records for the first two miles, negotiating the distance in 9:45. Navy, California, Washington and Columbia, finishing in that order ahead of the Badgers, all broke the regatta record for the four mile grind. Wisconsin, in fifth position, finished only 2/5's of a second slower than the previous record and in the second best time ever

made on the Hudson up to this year. The Badgers were about five boat-lengths behind the inspired Navy crew as they crossed the finish line.

A Successful Year

OUTSIDE of Coach Johnny Walsh's undefeated and untied boxing team, Wisconsin has won no championships but the composite showing of the Badger teams in intercollegiate competition has been highly gratifying. There has been marked im-



Milwaukee Journal Photo
LIGHTWEIGHT OMAR CROCKER
 Undefeated in 1938 season

provement in practically every sport and the Badgers have upheld the finest athletic traditions of the University. They have done all and more than was expected of them and—win or lose—have played the game to the limit of their abilities.

Since the last comment in *The Alumnus*, the Badger track team has placed second in the outdoor conference championship meet and has also defended Coach Tom Jones' splendid record of not having lost a dual track meet since 1932. Jones started the season admittedly weak in a number of events and not much was expected of the team though, for once, the veteran Badger coach had a handful of stars, good enough for any competition. And how they came through! The leading trio—Captain Fenske, Mehl and Padway—have been mentioned. They were ably supported by a few other consistent performers—notably Edward Smith in the high hurdles, Frank Kauffman in the sprints, Riley Best in the jumps and Bill Malisch in the shot. All of these men are sophomores except Best, a junior. Mehl and Padway also have another year of competition.

Baseball Team Third

WHEN Coach Lowell (Fuzzy) Douglas of the baseball team lost the three leading pitchers upon whom he had counted, before the season even started, insiders consigned the Badgers to a berth far down in the Big Ten's second division but the scrappy Badgers and their canny coach refused to accept such a pessimistic prediction. Forthwith, they proceeded to surprise everyone by winning enough games to land in a tie for third place in the final standings.

With the pitchers who were lost—Walter Zuehls, John Marriott and Irvin (Lefty) Doudna—working on the mound, few doubt that the team would have been at or very close to the top. As it was, they won 7 games and lost 5 in the conference, with the ultimate ranking noted—third place. All this, with just one real starting pitcher—Captain-elect Bob Henrichs.

While the golf and tennis teams were not championship threats they did as well as their natural abilities permitted, engaged in some creditable dual matches and were up to what has come to be accepted as the Badger average in these sports, in which Wisconsin draws few outstanding prep performers.

Graduation Losses Slight

LOSSES by graduation were not heavier than in most years and prospects are bright for the future except for the basketball squad. Stars who were graduated included two football regulars, Capt. Fred Benz and Wallie Cole; the incomparable Fenske in track; a great second base combination in baseball—Captain Jack Gerlach, shortstop, and Norm Olson, second base; four members of the varsity crew—Captain Ed Collins, Arthur Bridge, Ray Pacauskey and Coxswain Don Wiggins; and Lawrence Lederman, first Badger to win a Big Ten individual wrestling championship since 1929. On the other hand, "Bud" Foster is faced with the loss of nearly his entire basketball squad. Co-captains Rooney and Powell, forwards; Lee Mitchell and Manny Fry, guards; and Bump Jones, center, have all graduated, leaving only Bell, Weigant, and Davis as veterans for next year.

Facilities Improved

CONTINUING the dynamic and far-seeing leadership he has shown since taking the reins as director of athletics and football coach, May 1, 1936, Harry Stuhldreher was responsible for the first capital improvements in the Wisconsin athletic plant since the field house was built in 1929-1930. Additions since Stuhldreher took charge include completion of the concrete stands on the west side of the stadium, the construction of a modern press and radio stand and the installation of the second balcony in the field house, which with minor items, have totalled over \$150,000.

Under the Stuhldreher aegis, the athletic department has profited financially, football receipts showing about a 25 per cent increase and basketball and boxing exceeding budget estimates. The Wisconsin-Purdue basketball game set a Wisconsin record with 13,003 spectators passing the turnstiles while boxing attracted four crowds of 11,000 or more, the final match with Washington State drawing 14,500 fans to the field house, the greatest crowd ever to attend a college boxing match in the United States by many thousands. In short, 1937-1938 has been just about Wisconsin's best year in athletics since 1928-29. And the future looks bright.

Boxing Meets Come Here

THE 1939 championship boxing tournament of the National Collegiate Athletic association, generally recognized as the premier event of the year in intercollegiate boxing, will be held in the University of Wisconsin field house, next March 30, 31 and April 1.

This tournament annually attracts an entry of about 60 contestants who are the outstanding stars of collegiate boxing from every section of the country. Because of Wisconsin's central location, the 1939 tournament will undoubtedly draw a record entry. A further factor in attracting a large and representative entry is the huge crowds Wisconsin draws at its boxing matches. The receipts of the tournament are pro-rated among the contestants and with boxing crowds from 11,000 to over 14,000 the rule at Wisconsin's dual meets, the national tournament will undoubtedly draw gates large enough to pay the travelling expenses of all contestants.

Spring Intramural Summary

THE Badger Bowl, the beautiful traveling trophy awarded for Fraternity Supremacy in Intramural Athletics, was won by Kappa Sigma after a year long battle with Sigma Alpha Epsilon. The S. A. E. s have kept the trophy for three years, a feat unprecedented in the history of Intramurals at this school. Sigma Phi Epsilon placed third, Alpha Sigma Phi fourth, and Beta Theta Pi fifth for the

first five fraternities out of 40 fraternities scoring points.

Fraternity Summary

Kappa Sigma won the coveted Soft Ball championship, defeating the Alpha Tau Omegas in the finals to be declared the winner out of 36 starters.

Alpha Sigma Phi took the Baseball championship, taking the decision from the Sig Phi Eps in the finals. Twenty-six teams competed in this sport.

Alpha Chi Sigma defeated Beta Theta Pi for the tennis championship in a 31 team tournament.

Beta Theta Pi took the golf championship by winning the finals from the S. A. E. s. Twenty-nine teams took part in this tournament.

Kappa Sigma won the outdoor track meet, rolling up an impressive total of 48½ points. Phi Gams placed second with the S. A. E. s third.

Delta Upsilon took the fraternity crew championship for the second successive year emerging victorious from a field of 24 fine crews.

Dormitory Summary

Richardson House in Adams Hall won the Dormitory Supremacy Trophy for the second successive year edging out Noyes house who placed second by 17 points. La Follette house placed third. There are 16 houses competing in the Dormitory Intramural program.

Richardson won the Dorm soft ball championship being undefeated in the final six team round robin for the championship. They were defeated in the first game of the All-University play-offs by Kappa Sigma who were in turn defeated by Hillel for the championship.

Noyse won the outdoor track meet with 27 points edging out Richardson with 23 and Bashford with 18.

Noyes won the Dormitory crew championship out of an original entry of 7 fine crews.



THE ENGINEERS CAMP AT DEVILS LAKE
The Civils are surveying here these days

Individual tournaments were conducted in each hall in tennis and golf with a fine entry in both sports.

Independent Sport Summary

Hillel won the soft ball championship for the second successive year defeating the State Street Rollers in the finals. Hillel also won the All-University Soft Ball championship for the second successive year, defeating Kappa Sigma, who had previously defeated Richardson, champions of the Dormitory League, for the All-University Championship.

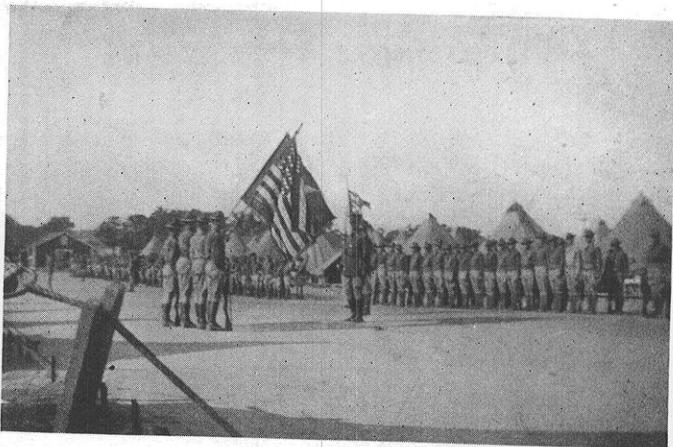
Hillel has compiled the enviable record of being undefeated for the past two years emerging victorious this year out of a record entry of 32 Independent Teams.

The Wesley Foundation outclassed the field in the outdoor track meet, rolling up a total of 61 points. Hillel was second with 18 points and the Badger Club third with 17.

Individual tournaments were conducted in tennis and golf. Severson of the Badger Club won the tennis singles and Masse won the golf tourney.

Journalism

THE first directory of journalism graduates, which is being published this summer by the School of Journalism, shows that 1046 men and women, exclusive of recipients of graduate degrees, have been graduated in journalism in the period from 1905 to 1937; this figure does not include the 1938 graduates. Since 1916 a total of 67 M. A. degrees have been granted for advanced work in journalism, and since 1929 a total of eight Ph. D. degrees have been granted for advanced work in journalism in combination with one of the social sciences. In the period of journalistic instruction here, there have been 43 different members of the teaching staff, including graduate assistants. Eighteen books on journalism have been produced by members of the present staff or by former members who produced books when they were members of the Journalism staff at Wisconsin.



INSPECTION AT FT. SHERIDAN
The R. O. T. C. Summer Camp for Badger soldiers

Smith Leaves

HENRY LADD SMITH, Lecturer in Journalism, has resigned to accept an assistant professorship of journalism at the University of Kansas, beginning in September. Dowling Leatherwood, graduate assistant in journalism, formerly instructor in journalism at the University of Florida, has accepted an instructorship in journalism at Emory University for next year.

Faculty Additions

ADDITIONS to the School of Journalism staff for 1938-39 according to Director Grant M. Hyde will include: Niel Plummer, assistant professor of journalism and acting chairman at the University of Kentucky; Clifford M. Lewis, now publicity director and instructor in journalism at West Virginia Wesleyan University; James L. C. Ford, magazine writer; and Burton L. Hotaling, now on the editorial staff of the Holyoke, Mass., Transcript-Telegram. All these new members will be graduate assistants, who will be working for advanced degrees in the University.

Law School

IT IS inevitable that the news at this time of year consists largely of public recognition, in the form of degrees, scholarship and fel-

lowship awards, election to honorary societies and such, of high quality work done by high quality students. The following are worthy of note:

At Commencement, June 20th, the degree of Bachelor of Laws was granted to 52 senior law students. Certificates, awarded to those who have satisfactorily completed their academic work but have yet to complete their six months of office apprenticeship, were granted to 40 seniors. The following were graduated with honors: William T. Little, Madison; Clark M. Byse, Oshkosh; Robert G. Kroncke, Milwaukee.

The Salmon P. Dalberg prize, awarded to the senior with the highest scholastic record, went to William T. Little. Little has also been given a fellowship to the University of Michigan Law School for the coming year. Albert F. Neumann, '37, who was awarded a fellowship to Michigan last year has been given a renewal fellowship there for next year.

Clark M. Byse, editor-in-chief of the Wisconsin Law Review during the past year, has been awarded a fellowship to Columbia University Law School for the coming year.

Public Service Scholarships, authorized during the past year by the Wisconsin legislature, have been awarded to the following graduating law students: Clyde F. Carroll, Madison; Robert G. Kroncke, Milwaukee; E. Radeliffe Park, West Allis; Herbert L. Terwilliger, Fond du Lac.

Graduate fellowships for work at the University of Wisconsin Law School next year, leading to the degree of Doctor of Juridical Science, have been awarded to: John D. Heywood, New Richmond, and John K. Wood, Red Oak, Iowa.

The Wisconsin Law Alumni Association awarded scholarships totaling \$600 to the twelve second-year men and the one first-year man with the highest scholastic records. The actual monetary awards are apportioned on the basis of financial need.

The officers of the Wisconsin Law Review for next year are: Paul W. Schuette, Reedsburg, editor-in-chief; Norma Goldstein, New York City, note editor; Paul P. Lipton, Burlington, Wisconsin, leading article editor. The director of the Legal Aid Bureau is John W. Emmerling, Milwaukee.

Garrison Awarded Fellowship

DEAN Lloyd K. Garrison has been awarded

a Guggenheim fellowship for study of labor conditions in England during part of the coming year. He will leave for London the latter part of June, return for a short period in October, and then go back to England until January or February, 1938. Professor Ray A. Brown will be Acting Dean during his absence.

Music

CARL BRICKEN, chairman of the University of Chicago music department, has been appointed Director of the School of Music, University of Wisconsin, and will take over active charge of the school in September when the first semester of 1938-39 opens.

Burleigh Honored

Professor Cecil Burleigh, well known violinist and composer, and for many years a member of the faculty of the School of Music, was honored this month by the American Conservatory of Music, Chicago, with an honorary Doctor of Music degree.

Mills Memorial Grows

Contributions are coming in from every state in the union and from many unexpected sources on our campus for the Dr. Charles H. Mills Memorial Library, which is to be established in Music Hall. Accompanying the checks are letters expressing gratitude and appreciation for this well-loved and gifted teacher, who in the twenty-three years as Director of the School of Music not only brought it from a weak department into one of the finest schools in the country, but also made the entire state of Wisconsin music conscious. It was through his leadership that the coalition of a music program in high schools and university attained such marked success. Contributions may be sent to the Mills Memorial Committee, Music Hall.

Morphy Memorial Library

AND, in continuing the thought of memorials, the one for the late Professor E. W. Morphy, for many years director of the university orchestra and bands, has taken the form of a library of recorded music. A series of Morphy Memorial Concerts are currently being broadcast from station WHA, and the

records are to be finally housed in the Memorial Union for the use of all students who are lovers of beautiful music.

O'Neill Leaves

DR. CHARLES O'NEILL, acting professor of music during the past school year, was tendered a farewell banquet at the Memorial Union by students of the School of Music on the evening of June 7. Dr. O'Neill's impromptu talk on Service in teaching and life itself gives the answer to the students' love and admiration of this fine leader.

Dalleys Go Abroad

AT THE close of the summer session Professor and Mrs. Orien E. Dalley will go abroad for a semester's study. They will first spend a month in England, and then go to Finland where Mr. Dalley has been fortunate in securing an opportunity to study with Jean Sibelius for the remainder of the period. Those who have watched the University Orchestra's group under the leadership of Mr. Dalley, are happy to know of his unusual opportunity to work with the greatest contemporary master of composition and orchestration.

Leonard Haug, popular band leader of Wisconsin's Regimental Bands, has accepted a position with the University of Oklahoma, and will begin his duties at that institution in September.

Radio

FRENCH For High Schools", a series of radio broadcasts presented by the University French department, won the first award in its class at the second American exhibition of recordings of educational radio programs at Ohio State University this spring. The series was written by Mlle. Germaine Mercier, and

directed by Walter Krulevitch, of the WHA student staff.

Two other WHA programs won recognition and received honorable mention. They were "Rhythm Games for Children", by Mrs. Fannie M. Steve, and "Journeys in Music Land" by Prof. E. B. Gordon. These were from the Wisconsin School of the Air and were especially for class-room listening. In this classification, Wisconsin won the only award, and two of four honorable mentions. The programs were produced and recorded in the Radio Hall studios on the campus.

Studios are Improved

ANOTHER step in the development of a modern broadcasting center on the campus is being taken in the work now under way in Radio Hall. Through a WPA grant a dramatics studio and control room, a script library, a work shop, and air-conditioning equipment are being added to the present building.

Broadcasts over WHA originate in Radio Hall during the entire day. The studios are considered by radio people to be among the finest in this part of the country. Radio Hall was formerly the University Heating plant and later the mining and metallurgy laboratory. It has been used for radio since late in 1934.



PROF. CECIL BURLEIGH
Honored for musical contributions

2300 at Singer Festival

TO CLIMAX a year of broadcasting for school children Professor E. B. Gordon and the University were hosts to 2,300 children at the annual Radio Music Festival on May 14. More than 22,000 children in the state were registered for the radio lessons. Those who could not attend the festival in person listened and sang as the program was broadcast by WHA.

In the Alumni World . . .

eighteen seventy-four

Mrs. C. N. Akers (Mary S. DWIGHT) of St. Paul passes on to us the news about former classmates. . . Mrs. Lucius M. Fay (Marion V. DODGE) of Wauwatosa spent two months in Florida last winter, and then visited in Mt. Lebanon, Pa. She reports that she is well, though her deafness grows worse with time. . . Mrs. Thomas Morgan (Kate McGONEGAL) is living with her daughter and husband in Evanston, Ill. All of her three children are Wisconsin graduates. Sarah, '08, is now Mrs. Walter T. Bell. Alex, '09, is in Toledo, Ohio, with the Toledo Edison Co. Thomas, '12, is working for the Wilson Brothers Co. in Chicago.

eighteen seventy-eight

George P. WINSTON, who grows citrus fruits in Clermont, Fla., tells us that he and Mrs. Winston celebrated their 60th wedding anniversary on June 10, and that "we are having the worst drouth here I have seen in 21 years." . . . William E. MORGAN, Chicago physician and surgeon, regrets that illness prevented his presence at the class reunion in June.

eighteen eighty-two

Dr. Florence BASCOM has been referred to by Earlene White, president of the National Federation of Business and Professional Women's Clubs, as "one of the foremost women geologists of the world, if not the foremost." Dr. Bascom was the first woman elected a member of the Geological Society of America, of which there are only 11 women members now. She was also the first woman ever appointed to the U. S. government's staff of geologists. Recently she completed a report on the geology and mineral resources of a certain section of Pennsylvania.

eighteen eighty-six

Culminating 44 years of service in the educational system of Appleton, Carrie E. MORGAN in June retired as secretary of the Appleton board of education. The Education association, at a banquet in her honor, adopted a resolution of appreciation for her long service to the cause of education in the community.

eighteen ninety

Ralph B. GREEN writes that he and Mrs. Green are enjoying the best of health "in our

Valley of the Sun, with temperatures 100 to 115 degrees until Oct. 15." Mr. Green, a citrus grower, lives at Laveen, Ariz.

eighteen ninety-two

The first editor of the Daily Cardinal, William W. YOUNG of New York, returned to Madison in April to note the progress made by the publication he founded 46 years ago. Mr. Young is a veteran newspaper man and motion picture producer. Since his retirement in 1930, he has traveled, circling the globe several times, and visiting 63 different countries.

eighteen ninety-three

Agnes C. RALPH, Los Angeles high school teacher, who lives at 7116 Vassar Ave., Canoga Park, Calif., sends greetings to members of the class of ninety-three.

eighteen ninety-five

Two hundred faculty members of the University of Minnesota gathered recently at a dinner to honor Dean Guy Stanton FORD, acting president of the University, on his 25th anniversary as dean of the graduate school. Faculty men paid tribute to Dean Ford's leadership in the social science field, as head of the graduate school, as chairman of the faculty committee of the University Press and for his work in connection with the Minnesota Historical Society.

eighteen ninety-six

Mrs. Byron Minor (Martha TORGERSON) teaches mental defective children in Buffalo, N. Y.

eighteen ninety-seven

Fred H. CLAUSEN, vice-president of the U. S. Chamber of Commerce, addressed recent meetings of the chambers of commerce in Evanston, Illinois, and Waukesha. A resident of Horicon, Mr. Clausen is vice-president of the National Founders' assn., past president of the Wisconsin Manufacturers' assn., and past president of the University Board of Regents. . . Earl Chapin MAY, whose latest book, "The Canning Clan," was published last September, is living at 115 E. 90th St., N. Y. C. . . Herman J. SEVERSON, newly-elected judge of the seventh judicial circuit, is the first man since the circuit was organized in

1865 to become judge without having been previously appointed to the post.

eighteen ninety-eight

Harry CRANDALL is secretary of Wisconsin Scottish Rite bodies, and has his headquarters at the Wisconsin Consistory, 790 N. Van Buren St., Milwaukee. He is a member of the University and "W" clubs in Milwaukee, where he resides at 924 E. Wells St. . . . U. S. Ambassador Joseph E. DAVIES made a "farewell tour" of Southern Russia, studying Soviet industrial and agricultural development, before leaving early in June to take over the embassy in Brussels.

eighteen ninety-nine

Alonzo CHAMBERLAIN is a lawyer with the firm of Chamberlain and Hall, National Bank Bldg., Huron, S. Dak. . . . Mrs. Horace E. Stedman (Grace CLOES) is spending the summer vacation at her home in Sturgeon Bay, and will return in the fall to her position as head resident of Haddon House, Pomona college, Claremont, Calif.

nineteen one

At the annual Oregon Press Conference in January, Dr. Eric W. ALLEN, dean of the school of journalism of the University of Oregon, was presented with a gold watch, chain and fraternity key by members of Sigma Delta Chi, professional journalism fraternity, in recognition of his 25 years as dean. . . . Michael J. CLEARY, president of the North Western Mutual Life Insurance Co., has been elected a director of the Wis. Telephone Co. . . . Retired since 1926, Orin CROOKER lives at 254 Sylvan Blvd., Winter Park, Fla.

nineteen two

Margaret J. KENNEDY, dean of women at New Mexico University, Las Vegas, has been unanimously elected president of the New Mexico Educational assn., a position which has been filled by women only twice in 50 years. . . . Formerly district director of the WPA in Ashland, Sanford P. STARKS is now in charge in the Milwaukee WPA area. . . . In the April elections, H. M. FELLEENZ was re-elected judge of the Fond du Lac municipal court for the fifth 4-year term. . . . Robert K. COE is editor and publisher of the Whitewater Register and lives at 100 S. Prairie St. . . . Sherman MOORE, senior engineer of the U. S. Lake survey, says the Wisconsin Engineer is "the outstanding authority on precise stream measurements and the hydraulics of the Great Lakes, and the leading authority on earth tilt in the Great Lakes re-

gion." Mr. Moore has been connected with the Lake survey since his graduation, and now holds the highest civil position it offers. . . . L. A. BRUNCKHORST returned in May from a month of travel in Spain, France, Italy, Greece, Palestine and Egypt. On the trip to Jerusalem, the tourists were escorted in armed cars because of the hostility between the Jews and Arabs. Everywhere, Mr. Brunkhorst found nations arming and enduring hard times.

nineteen three

Stephen J. McMAHON, Milwaukee tax attorney, and for seven years a member of the U. S. board of tax appeals, has announced his candidacy for nomination for U. S. senator from Wisconsin on the Republican ticket in the September primary. . . . Rensselaer Polytechnic Institute is building a \$325,000 addition to its gymnasium, one of the first buildings to be added to the plant since W. O. HOTCHKISS became president. When serious-minded but satirical students at R. P. I. formed the organization of TaxCENTinels, with the purpose of dramatizing the drain of unseen tax levies by cornering the market on cent coins, Dr. Hotchkiss was the first member.

nineteen four

Asa M. ROYCE, president of the Platteville State Teachers College, delivered an address on "Field Service" before the conference of the Association of Wisconsin State Teachers Colleges held in Madison in April. . . . George COVE has been placed in charge of the \$50,000,000 housing project which has been undertaken in New York by the Metropolitan Life Insurance Co. and is said to be the largest private enterprise of any kind ever undertaken. . . . For 29 years principal of the Sheboygan Senior high school, William C. URBAN, has been named head of the new North Side high school in that city. . . . Charles TIBBALS, dean of the Armour Institute of Technology, Chicago, resides at 5541 Everett Ave. . . . Joseph G. FOGG is living at 14630 Shaker Blvd., Shaker Heights, O. . . . Director of publications in the National Archives at Washington, Solon J. BUCK has been appointed visiting professor of archives administration at Columbia university. He will give a graduate course on "Archives and Historical Manuscripts" and will supervise the work of graduate students preparing for careers as archivists.

nineteen five

Albert DEAN, secretary of the Commander-Larrabee Milling Co. in Minneapolis, lives at 2028 Kenwood Pkwy. . . . James F. CASSERLY, whose home is in the Akron suburb of Fairlawn at 36 Somerset Road, is division plant su-

perintendent for the Ohio Bell Telephone Co., with offices at 50 W. Bowery St., Akron. . . . Scott H. GOODNIGHT, dean of men at the University, was elected a member of the executive committee of the National Association of Deans and Advisers of Men, which held a convention in Madison in April. . . . In May, Dr. A. W. HOMBERGER completed his twentieth year as head of the department of chemistry at



World-Telegram Publisher

MERLIN H. AYLESWORTH, '07, was appointed as publisher of the New York World-Telegram in March, fulfilling a long-time ambition to enter the newspaper business.

After receiving a law degree at the University of Denver, Mr. Aylesworth went from one important public service to another. He was chairman of the Public Utilities commission of Colorado from 1914 to 1918, and thereafter prominently associated with the electrical industry.

The late Owen D. Young selected Mr. Aylesworth to establish a broadcasting organization to stimulate sales of receiving sets, and he thus became founder and first president of the National Broadcasting company. He conceived the idea of commercial broadcasting and developed advertising on the air, and through his energy and salesmanship, commercial air advertising grew to its present proportions.

Mr. Aylesworth next took over the R. K. O. moving picture industry, at that time bankrupt, and put it back on a profitable basis. During the past year he spent his time on the development of national advertising for the Scripps-Howard papers, acquainting himself with the publishing business in preparation for his new position as publisher of the World-Telegram.

the University of Louisville. . . Mr. and Mrs. John DETTLING (Minnie RIESS) spent the winter in California.

nineteen six

A. B. MELZNER, a Washington, D. C., lawyer, with offices at 4248 New Interior Bldg., writes: "I was at Iowa while President Dykstra was there. Reports on Wisconsin indicate that we are more than fortunate in having his services. More power to him!" . . . Ralph HETZEL, president of Pennsylvania State College, has announced that 13 new buildings, costing \$5,000,000 are to be added to the campus of that institution. . . . Thaddeus BRINDLEY is manager of the W. A. Roosevelt Co., LaCrosse, and lives at 1327 Cass St. . . . Mrs. Sidney J. Steele (Florence DeLAP) has been spending the winter in California and Arizona. The Steeles have just built a Georgian farm house near Barrington, Ill. . . . Don E. MOWRY will head the new business research department set up by Ohio farmers for the purpose of making recommendations on policies of action for agricultural progress. . . . The Three Chimney Rock formation described by Fred HOLMES in "Aluring Wisconsin," his recently published guide book of Wisconsin, is located on Halcyon Heights, the farm home of Mr. and Mrs. H. R. Vergeront (Barbara MUNSON), Viroqua. They welcome all old friends who are interested in seeing this beauty spot. . . . Mr. and Mrs. Alexander C. ROBERTS, San Francisco, revisited Wisconsin scenes and enjoyed reunions with relatives on a three weeks' vacation trip in June. Mr. Roberts is president of San Francisco State Teachers College. . . . Mrs. Helen PIERCE Tredinnick, of 1614 Hoyt street, Madison, is spending the summer managing her vacation resort, "Vigilante Lodge," four miles from Yellowstone Park (postoffice, Cooke, Montana). She advertises plenty of scenery, horseback riding on mountain trails, fishing in mountain streams, "best of food," and all the rest that makes for a happy vacation.

nineteen seven

Walter S. LACHER was recently appointed secretary of the American Railway Engineering assn. with offices in Chicago. Until his appointment, he was engineering editor of Railway Age and managing editor of Railway Engineering and Maintenance. . . Lewis SHERMAN, whose home is at 1831 N. Cambridge Ave., Milwaukee, is general manager of the Jewett & Sherman Co. . . . Merlin H. AYLESWORTH, founder and first president of the National Broadcasting Co., has been named by Roy W. Howard as publisher of the World-Telegram, the New York unit of the Scripps-Howard

. . . *Copper-Iron in Anemia*

Secondary anemia, a common ailment among children and adults, is often characterized by pallor, lack of energy, and lowered resistance to disease.

It occurs when the red blood corpuscles are deficient in number and in the iron-containing hemoglobin upon which the oxygen-carrying capacity of the blood depends.

An anemic condition may be due to loss of blood from wounds, hemorrhages or surgical operations; to long standing infections of the so-called wasting diseases; or to lack of the necessary blood-building elements in foods.

For many years iron was widely used as a blood restorative. But when Professor E. B. Hart of Wisconsin tried to cure anemia in hogs and white rats by adding iron salts to their feed, the response was slow and incomplete. When he added to the iron the ash of lettuce, yellow corn, or cabbage, the hemoglobin rose rapidly to normal, and the anemia was cured.

What substance in the ash was responsible for bringing the blood up to normal so quickly? Further tests revealed that copper served as the catalyst or stimulating factor which accelerated the increase in blood iron and hemoglobin regeneration.

Today Professor Hart's discovery finds broad application in the treatment of secondary anemia in humans. It is accepted in medical circles as the correct treatment for early recovery from a widely prevalent, depressing and enervating ailment.

Wisconsin Alumni Research Foundation
Madison, Wisconsin

chain of newspapers. . . . I. Ferdinand KAHN is president of the Capital Paper Co., Indianapolis, and lives at 3534 Central Ave. . . . A. C. KREY of the University of Minnesota, was elected one of two vice-presidents of the American Association of University Professors at the annual meeting in Indianapolis. . . . For the last three years, Mrs. Ben RODERICK (Matilda BLIED) has served as president of the Wisconsin First District Federation of Women's Clubs, which is the unit for 3,050 clubwomen in Rock, Green, Racine, Kenosha, and Walworth counties. . . . After twenty years service, Maude MUNROE has resigned her position in the Detroit schools. . . . Carolyn BLACKBURN is



Heads C. U. N. A.

TEN years of service in credit union organization by Presley D. Holmes, '19, was culminated with his recent election as president of the Credit Union National association, numbering more than 100,000 members.

Holmes, whose regular position is auditor of the A. J. Nystrom Company, Chicago map manufacturing concern, was the founder of one of the first credit unions, among the employees of the Nystrom Company. Later he assisted in the organization of the Illinois Credit Union league in 1930, of which he is now a past president.

The third man to be president of the national group, which has its headquarters in Madison, Holmes has already served as vice-president. The purpose of the union is to accept the savings of members and make loans to members at the lowest possible cost. It is the expression of the cooperative movement applied to the banking needs of individuals working on salary.

planning an auto trip to the Great Smoky Mountains and the Gaspe this summer.

nineteen eight

Recently elected first honorary life president of the Wisconsin Bandmasters' assn., Edgar H. ZOBEL of Ripon divides his time between musical activities and overseeing some farm property. He is director of the Zobel Music Studios in Ripon, director of the Princeton High school band, and the 1937-38 president of the Wisconsin Bandmasters' assn. . . . Louis R. HOWSON, member of the firm of Alvord, Burdick and Howson, has been appointed to the Illinois Board of Natural Resources and Conservation. . . . Charles W. FRENCH is with the Seaboard Security Co., 80 John St., N. Y. C. . . . Lee H. HUNTLEY, who directed construction on the recently completed Pickwick Dam on the Tennessee River for T V. A., is now construction engineer on the Possum Kingdom dam for the Brazos River Conservancy and Reclamation District. . . . Now retired, Arnold E. KNUPPEL looks back on a busy life in the lumber business and with various manufacturing firms. His address is 885 Fifth Ave., Los Angeles, Calif. . . . George C. MATHEWS, Madison, former ranking official of the state public service commission, has been reappointed as a member of the securities and exchange commission by President Roosevelt. . . . H. M. JACKLIN, prominent dairy farmer of the town of Plover, has announced his candidacy for state senator from the 23rd district on the Progressive ticket. This district has been represented for 20 years by Sen. Herman J. SEVERSON, '97, who is retiring at the end of his present term to become judge of the 7th judicial circuit. Jacklin has never before sought or held public office.

nineteen nine

Paul V. HODGES is in the U. S. Indian Service. His address is 1236 Clarkson St., Denver, Colo. . . . R. A. KOLB has been placed in charge of resettlement work in central Wisconsin, with headquarters at Marshfield. . . . Harrison L. GARNER, secretary and treasurer of the Anchor Savings, Building and Loan assn., has been appointed a member of the Savings and Loan Advisory council of the Federal Housing administration. . . . G. M. PELTON, of the Comptrollers' office of Swift & Co., Chicago, addressed a group of Garfield Park business men on the meat packing industry. . . . C. E. RIGHTOR is chief statistician for financial statistics of states and cities in the U. S. bureau of the census. . . . Major and Mrs. Wilbur Fox (Louise JENKINS) have moved from Battle Creek, Mich., to Hartford, Conn., where Major Fox will be on duty with the Connecticut National Guard.

nineteen ten

The address of Theodore T. BUELL has been changed from Coalinga, Calif., to 2525 Clay St., Fresno. . . . Maurice H. NEEDHAM is a partner in the advertising firm of Needham, Louis & Brorby, 360 N. Michigan Ave., Chicago. . . . David S. WEGG, a consulting engineer with the firm of Wegg and St. Laurent, has offices at 110 E. 42nd St. in N. Y. C. . . . Attorney Raymond T. ZILLMER has been elected president of the City club of Milwaukee. . . . George Edmond WORTHINGTON, president of the Wis. Alumni assn. of the District of Columbia, is the principal enforcement supervisor of the Federal Alcohol Control Administration, with offices in New York and Washington. . . . Honors came to Dr. J. W. WILCE, head of the student health department at Ohio State university, in April when he was named a Fellow of the American College of Physicians. Dr. Wilce, who formerly coached Ohio State football teams, submitted a paper on "Cardiac Effects of American Athletics." . . . Dr. Selig PERLMAN, professor of economics at the University, was made an honorary member of Phi Beta Kappa at the annual initiation meeting of the Wisconsin chapter in May. . . . One of the speakers at the National Catholic Social Action conference held in Milwaukee May 1 to 4 was Sister Vincent FER- RER, instructor in economics and political science at Rosary college, River Forest, Ill. . . . Mr. and Mrs. Clinton Nuzum (Hope MUNSON) of Viroqua, Wis., took an extensive Southern auto trip. Mrs. Nuzum spent ten days at the Ballyeat clinic in Oklahoma City.

nineteen eleven

Mrs. Howard W. Chadwick (Phoebe Ann TWINING) has been elected president of the Monroe, Wis., Woman's club. . . . Mrs. Edgar H. Nye (Elizabeth QUACKENBUSH) is just completing her 17th year in the junior high school department of the Sidwell Friends school, Washington, D. C. She lives at 1008 Taylor St. N. E. . . . On June 30, Prof. John C. GRAHAM, organizer and for 27 years head of the poultry husbandry department at Massachusetts State college, retired from active service.

nineteen twelve

Participating in the first Venezuelan child welfare congress as a guest of the Venezuelan government, Katharine LENROOT, chief of the U. S. children's bureau, received praise from Meredith Nicholson, U. S. minister to Venezuela, both as an administrator of child welfare and as a good diplomat. Miss Lenroot, who was awarded the honorary degree of Doctor of Laws by the University of Wisconsin at the 1938

commencement exercises in June, was made an honorary member of the Association of Venezuelan Women while attending the congress. . . . Rae F. BELL, first vice-president of the A. O. Smith Corp. (pressed steel manufacturers), Milwaukee, lives at 3565 N. Shepard Ave. . . . Formerly assistant director of legal research for the NRA and later attorney in the public lands division of the department of justice, Raymond J. HEILMAN last February was appointed a special assistant to the attorney-general in the anti-trust division of the federal department of justice. . . .

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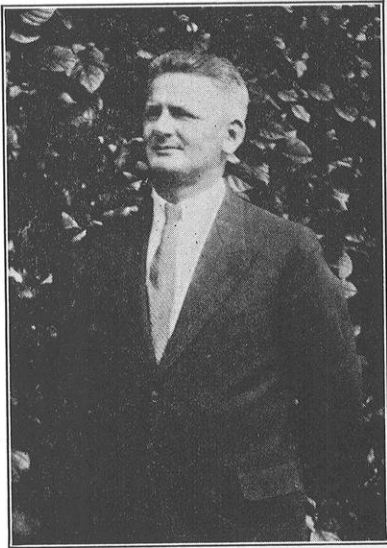
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nineteen thirteen

Dr. Katherine Jeanne GALLAGHER, professor of history at Goucher College, Baltimore, Md., and chairman of the committee on fellowship awards of the A. A. U. W., addressed the Cambridge, Pa., College Club on "Power Politics in Central Europe." . . . The Rev. Howard R. GOLD, pastor of Trinity Lutheran church, New Rochelle, N. Y., will be remembered as the organizer of the Luther Memorial church in Madison, and its first pastor. Rev. Gold is president of the board of education of the United Lutheran church in America, lives at



Heads Hawaii Board

FROM a field of five highly qualified applicants, Joseph F. Kunesh, '14, formerly assistant engineer with the Honolulu board of water supply, has been elected to the position of director of the Hawaiian territorial planning board.

A resident of the Islands for ten years, Kunesh has worked for both the city-county and the territorial governments. Before going to Hawaii, he was for more than two years chief hydraulic engineer with the Republic of Haiti. Previously he was active in a water supply investigation in Canada.

As a registered civil, hydraulic, structural and sanitary engineer, Kunesh has had experience in all these engineering lines. He has been engaged by the Eastern railways, the U. S. department of agriculture, and has worked on Texas irrigation projects, on water supply investigations in several states, and on subway projects in New York and New Jersey.

15 Vaughn Avenue in New Rochelle. . . . Erna MATHYS has been librarian at Arcadia, Wis., since 1935. . . . George S. WEHRWEIN and Bushrod W. ALLIN, '21, of the Wisconsin department of agriculture have made studies theoretically combining the governmental agencies of three counties, to demonstrate a 10 per cent reduction in costs of operation.

nineteen fourteen

Walter H. SCHOEWE, associate professor of geology, University of Kansas, has been elected president of the Kansas Academy of Science. . . . The new address of Thomas A. WALBRIDGE is 2467 Earl, Long Beach, Calif. . . . Harlow BRADLEY, an engineer with Allis-Chalmers Mfg. Co. of Milwaukee, has his business headquarters at 50 Church St., N. Y. C. . . . The quarterly dinners of the Southern California alumni chapter of Sigma Delta Chi, professional journalism fraternity, bring together, among the 100 to 150 present, three of the boys whose careers have been away from the journalistic side. Jimmy HARRIS is in advertising; Harry (Nick) GRINDE, '15, is in pictures; and Roy FRENCH, '23, is a teacher. . . . Col. Marshall C. GRAFF, district representative of the University extension division for many years, delivered the commencement address to the graduating class of Washburn high school on May 27. . . . W. C. BOARDMAN, director of rural development for the Kansas Electric Power Co., spoke to the Lawrence, Kans., chamber of commerce on "Business Interest in Agriculture." . . . Mrs. Albert J. Thomann (Emily WANGARD) of Madison, a member of the Wisconsin bar, spoke before the Janesville Catholic Women's club annual dinner in May. She is a frequent contributor to the Catholic World. . . . Prof. Paul KNAPLUND of the department of English history at the University, has been granted a semester leave of absence to do research work in England. With Mrs. Knaplund and his family, he left for Europe June 4 to visit friends and relatives in Norway before going to England. . . . Mary L. BERKEMEIER, running under her married name of Mary Berkemeier Quinn, was successful in the primary election in April and was nominated a candidate for associate judge of the municipal court of Chicago—the first woman ever to receive this nomination. The election, in which there are eleven candidates, will be held November 8. . . . Al HAAKE and Helen RICE Haake, '18, have their eldest daughter, Alicia, a freshman at the University. Al Jr. has been accepted at Amherst, and three younger sons are lining up for Wisconsin. Al is president of the National Association of Furniture Manufacturers, and Mrs. Haake is Girl Scout commissioner in Park Ridge, Ill. . . . "Man Against Himself," a study of self-

destruction by Dr. Karl A. MENNINGER, was published in February and is already a best seller in non-fiction in several cities. Dr. Menninger is also the author of "The Human Mind," an outline of psychiatry published in 1931.

nineteen fifteen

Something new and different in the way of night life was initiated April 23 with the formal opening of the Club Sahara, Milwaukee's liquorless roadhouse, one backer of which is Howard T. GREENE, Genesee Depot dairy farmer and onetime republican candidate for governor. Dancing the opening night was as smooth as anywhere, and certified milk flowed freely at a long L-shaped bar, as a thousand curiosity seekers, soft drinkers, and dancers milled about the club. The idea of putting a night club on a milk diet developed after an investigating committee of the Milwaukee Ministerial association found what they termed deplorable conditions in the roadhouses and taverns of the country. . . . For the past fifteen years, Hugh J. JAMIESON has been practicing law at 55 Wall St., N. Y. C. . . . James H. DANCE is assistant regional director of the Farm Security Administration for Region 2, comprising the states of Minnesota, Wisconsin, and Michigan. . . . William D. RICHARDSON is on the staff of the New York Times, West 43rd St., N. Y. C. . . . An obstetrician and gynecologist is James M. SINGLETON, who lives at 835 W. 53rd Terrace, Kansas City, Mo. . . . Prof. Asher HOBSON, who heads the University department of agricultural economics, has been appointed agriculture committee chairman for Region 3 of the Republican program committee. . . . Associated with the Charlottesville, Va., People's National bank for 11 years, W. S. HILDRETH in May was elected its president. His last position was that of executive vice-president. . . . Dr. William G. KAMMLADE, acting professor of animal husbandry at the Utah State Agricultural college and associate professor at the University of Illinois, judged all animals entered in the Intermountain Junior Fat Stock show held in Logan, Utah.

nineteen sixteen

H. M. VAN AUKEN, for the past 12 years executive secretary of the Wichita, Kansas, chamber of commerce, recently accepted the position of vice-president and general manager of the San Antonio, Texas, chamber of commerce. Taking over his new duties in April, Mr. Van Auken was joined in San Antonio in June by his wife, the former Norma EITELGOERGE, and their son, William. . . . A. T. McHENRY is now located in Detroit, Mich., as president and general manager of the Bowen Products

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Corp. . . . Karl EHRGOTT is a design engineer with the New Products Division of the Westinghouse Electric Co., East Pittsburgh. . . . Arthur J. MERTZKE is an instructor in economics at the College of the City of New York.

nineteen seventeen

Ruth KENTZLER, who is teaching and doing graduate work at the Northwestern School of Speech, conducted a student tour to Washington, D. C., and Williamsburg, Va., in April. . . . Arthur W. KNOTT is the county agent in Montgomery county Kansas. . . . Robert E. GREENE of Milton Junction, Wis., has been appointed local agent for the Central Life Insurance Soc. of Des Moines, Ia. . . . Dr. John S. CUSTER, head of the social science department at Avon Old Farms School, Connecticut, in April addressed the New Haven Peace Conference on "World Crisis and American Foreign Policy." Dr. Custer has been actively engaged in the peace movement, and in its cause has made many addresses throughout the state. . . . Eugene T. EDWARDS is managing editor of the Winona, Minn., Republican Herald. . . . In recognition of her long identification with educational activities in the state, Mrs. Mary D. BRADFORD of Kenosha was honored with a life membership in the Wisconsin Congress of Parents and Teachers, meeting in annual convention in April. . . . Pledged by Acacia 21 years ago, Carl R. OESTREICH, now an

instructor in engineering at the University extension division in Milwaukee, finally was initiated into the chapter and given his pin in April. His initiation in 1917, deferred until he should have joined the Masonic lodge (membership in Acacia is limited to Masons) never took place because the April declaration of war interrupted all fraternity initiations. Meanwhile Oestreich joined the Masons, was graduated and went off to war. National headquarters of Acacia, checking over its records recently, decided to make Oestreich an active member. . . . Meade DURBROW has just completed his term as president of the Rockford Alumni, and his position has been taken over by Jim REID, '34. . . . On sabbatical leave from Stanford university where he is associate professor of economics in engineering, Eugene L. GRANT has spent the past year in New York City. He has just finished a complete rewriting of his book, "Principles of Engineering Economy," published in 1930. . . . Burr E. LEE, 2523 Harrison St., Evanston, Ill., is a radio actor, taking part in many of the daily shows being broadcast from Chicago.

nineteen eighteen

Newell S. BOARDMAN, Mineral Point, has been appointed chief assistant attorney general of Wisconsin. He has been regional director of the resettlement administration in charge of the Wisconsin-Michigan-Minnesota district since May, 1937, and has served as director of the farm security administration. . . . Marjory HENDRICKS writes that her rural restaurant, "Normandy Farm" near Washington, D. C., is again open after being closed for the winter. While her shop was closed, she managed all the dining rooms in a large Washington hotel. . . . On April 3, Bill CHANDLER, popular Marquette basketball coach, became the president of the national basketball coaches association. . . . Arthur C. NIELSEN, president of the A. C. Nielsen Co. of Chicago and New York (marketing research) sailed from Quebec on June 25 aboard the "Empress of Britain" to spend the summer investigating British marketing methods. He also plans on "investigating" the famous British turf tennis courts in the company of his son, Arthur, Jr., freshman tennis star at the University. Mrs. Nielsen (Gertrude B. SMITH, '20) and their daughter, Peggy, are also taking the trip. Dr. Cleveland J. WHITE, Chicago skin specialist, addressed the American Medical association in San Francisco on June 13. He is professor of skin diseases at Northwestern university medical school. . . . R. A. TECKEMEYER is resident manager of the Thomson & McKinnon office in Madison. . . . Waldo R. ARNOLD, assistant managing editor of the Milwaukee Journal, has been promoted to the position of managing editor.

Hoosier Prexy

AT 36, Herman B Wells (B for nothing and without a period) is the youngest head of a state university. Acting-president of Indiana university at Bloomington since the retirement in 1927 of Dr. William Lowe Bryan, Wells was appointed president last spring by the board of trustees of the university.

With a B. S. and M. A. from Indiana, Wells has been working for a Wisconsin Ph. D. As an educator, he has attained a prominent place in the field of economics and finance instruction, having served as dean of the school of business administration at Indiana before called to the president's chair.

In the field of business, his record is equally glowing. He served as secretary of the Indiana State Bankers Association, supervisor of bank and trust companies, secretary and research director of the study commission for Indiana financial institutions, taking an important part in writing the new Indiana banking laws.

A bachelor, Wells is popular with students and faculty alike.

nineteen nineteen

Mrs. Arthur R. Weed (Florence COLLINS), who has moved from Columbus to 3613 Howard Park Ave., Baltimore, Md., has been selling features quite regularly to the Sunday magazine of the Baltimore Sun and has written three bulletins on leisure time reading for Ohio State university. . . . Mrs. Paul S. Taylor (Katharine WHITESIDE) is a specialist in Parent Education in Denver. Her address is 314-14th St. . . . Mrs. Edward M. Gretzler (Abby TILLOTSON) returned from ten years' residence in Roumania a year ago in March. At present she is living at 30 Fifth Ave. in New York. . . . In May, Prof. Harold M. GROVES of the economics department of the University was elected president by the University of Wisconsin local of the American Federation of Teachers.

nineteen twenty

Bruce CARTTER, for the past 10 years club agent for Marinette county, has taken leave of absence to September in order to carry on rural life extension activities for the University college of agriculture. . . . Mrs. A. Cass Redewill (Hazel BRASHEAR), director of French at Jokake School for Girls, has been elected president of the Phoenix, Ariz., branch of the A. A. U. W. . . . Donald E. SHARP has moved to Hartford, Conn., where he is employed in an executive capacity by the Hartford-Empire Co. He will continue as president of the Bailey & Sharp Co. and of the Reflex Highway Sign and Signal Co. of Hamburg, N. Y., his former home. . . . Mrs. Wm. H. Cunningham (Mildred PILPEL) has been connected for over ten years with the Harvard Crime Survey on the series of studies of parolees which is being conducted by Dr. and Mrs. Sheldon Glueck. . . . Henry E. SMITH, superintendent of Sheboygan schools, has been re-elected for a term of three years. . . . Mrs. Mark M. Price (Orpha COE) is living at 1215 N. State St., Chicago. . . . Melvin L. BRORBY is a member of the advertising firm of Needham, Louis, & Brorby, 360 N. Michigan Ave., Chicago. . . . Carlton H. FOSTER's new address is Route 1, Box 112, Oshkosh. . . . Mrs. Will Shafroth (Janet DURRIE) exhibited a portrait bust of Mrs. Albert Van Dekker (Esther GUERINI, '22) at the Chicago Art Institute last winter in the American Painters and Sculptors' show. She also had a one-man exhibition at the Denver Art Museum. Her present address is 1602 Granger Ave., Ann Arbor, Mich. . . . In Dallas, Texas, is the home of Robert E. RETTGER, who is a geologist with the Sun Oil Co. Married in 1922 to Ima WINCHELL, '22, Bob now has a son, Robert, and a daughter, Priscilla Ann. He is the author of numerous geological articles in professional journals.

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nineteen twenty-one

Irwin W. MAIER, salesmanager of the Milwaukee Journal, was the principal speaker at the annual staff dinner of the Daily Cardinal in April. . . . In Peoria, Ill., N. Kirk AVERY is manager of the Avery furniture stores (F. H. Avery & Son). Avery is married, has two children, and lives at 307 Bigelow St. . . . Resigning in October of last year as tank car salesmanager of the Shell Petroleum Corp., Murray H. SPRAGUE has moved to Santa Fe with his bride of a year, and has taken up the distribution of Shell products in that territory. His home is at 202 Canon Road. . . . Carl J. SEI-



For the Fun of It

IRVING TRESSLER'S flare for humorous writing, which waxed fat while he was editing the Octopus in his senior year, and grew keen as he worked on the old Life magazine, was climaxed in the fall of 1937 with his popular book, "How to Lose Friends and Alienate People," which has now been purchased by Metro-Goldwyn-Mayer.

But Irv can do serious writing too. When he returned from his European honeymoon with Anne Kendall, '31, he reviewed theatrical events for the Wisconsin State Journal in Madison, and made up the financial page—about as serious as journalistic work comes. Later, he joined the Washington bureau of the Minneapolis Journal.

Writing for Life and then for Judge, Irv has now joined Scribner's staff and conducts the Scribner's quiz. He's hoping to return to free lancing, however, with the publication this year of two new books, neither of which is in the field of humor.

FERT is owner of the Seifert Woolen Mills of Jefferson, Wis., and lives with his wife and two children at 707 Second Ave. . . . Adj. Gen. Ralph M. IMMELL has been selected executive director of National Progressives of America, new political party founded by Gov. Philip La Follette, '19. . . . George D. PHILLIPS, whose summer resort "Moon Beach" is to be found on Little St. Germaine Lake near Eagle River, has been married for three years, has one daughter. . . . Bushrod W. ALLIN and George S. WEHRWEIN, '13, of the Wisconsin department of agriculture have made studies theoretically combining the governmental agencies of three counties to demonstrate a 10 per cent reduction in costs of operation. . . . David McLENEGAN of the General Electric Co., Bloomfield, N. J., was recently granted a patent on an electrical discharge device. The patent was assigned to General Electric.

nineteen twenty-two

Mrs. Kathryn TURNEY Garten, Indianapolis reviewer, was guest speaker at a formal dinner of the Madison Altrusa club. . . . Robert L. HESSE, general agent for the Lincoln National Life Insurance Co. for Western Wisconsin, has just been elected president of the Wisconsin State Association of Life Underwriters. He is a past president of the Madison association. . . . Nora BEUST of the University of North Carolina, is one of three librarians named by Secretary Harold Ickes as library specialists in the Office of Education, designated to develop and promote better library service throughout the country. Her new address is 3133 Connecticut Ave., Washington, D. C. Miss Beust has been president of the North Carolina Library assn. since 1935, and is ranked as an outstanding consultant on choice of books for libraries, schools, and colleges. . . . Prof. Mark H. INGRAHAM, chairman of the department of mathematics, was elected to the presidency of the American Association of University Professors at the annual meeting in Indianapolis. . . . Mrs. Marguerite HALL Albjerg recently collaborated with her husband, Prof. Victor L. Albjerg of Purdue university, on a history of Europe since 1870. It was published last July under the title "From Sedan to Stresa." . . . Alfred E. WILLETT is the new pastor of the Paterson Avenue Methodist Episcopal church in Paterson, N. J. . . . Earl Parker HANSON went exploring along the Orinoco in equatorial Venezuela and Brazil, and wrote an exciting book about it, but came nearer losing his life in suburban New York than he ever did in the tropics or the sub-Arctic, where he has also explored. Explorer Hanson and his family were sound asleep in their house when it caught fire and burned to the ground with all their possessions. They left the burning house in

their pajamas, Hanson reseuing only his typewriter. . . . On leave of absence during 1938-39 from the University of Virginia where he is archivist and assistant professor of history, Lester J. CAPPON will complete his research on the history of the southern iron and steel industry, and will spend some time in the Wisconsin State Historical society. . . . Leo H. KOHL and his family have moved to McKeesport, Pa., where Leo has been elected general secretary of all Y. M. C. A. work. He reports that the three children, Dorothy, Margery and Richard, are growing like weeds, and invites anyone getting into McKeesport to visit the Kohls at 1735 Lincoln Way. . . . Dr. Robert W. DESMOND, one of the associate editors of the Christian Science Monitor, will become a professor in the Medill school of journalism at Northwestern university beginning next September.

nineteen twenty-three

C. H. BONSAACK, for the past 13 years in charge of the training center for agricultural teachers at the Oregon, Wis., high school, has been appointed itinerant teacher-trainer for the state board of vocational and adult education. . . . Peter M. PLATTEN of Green Bay has been named chairman of Wisconsin Alumni associa-

tion athletic committee activities for seven counties of Northeastern Wisconsin. . . . Ralph MacBane, born Ralph SCHEINPFLUG, New York director-actor, is currently cast as Mr. Mister in "The Cradle Will Rock," the Marc Blitzstein satire on capitalism and big business. Since his graduation, MacBane has known the legitimate theater as stage manager, director, actor, technician, understudy, stock company producer and summer theatre impresario. . . . Filip C. FORSBECK is director of the Bureau of Epidermiology, Michigan Department of Health, Lansing. . . . In Columbia City, Ind., John E. LILLICH is in the insurance business, and is also a WPA supervisor. He lives at 350 N. Line St. . . . Representing the National Gypsum Co. in Milwaukee is George H. CHAMBERLAIN, whose address is 4116 N. Stowell Ave. He was formerly located in Minneapolis. . . . Herman O. WALTHER, Chicago, will be chief field director of the case-study courses in real estate appraisal to be given during the late summer by the University of Chicago in cooperation with the American Institute of Real Estate Appraisers. . . . An illness forced Byron Ferris STORY, a well-known Los Angeles attorney, to do what he always wanted to do—write verse. Last year, when confined to his bed, he began to think he might never practice law again, and took seriously to a daily stint of "Rhyme

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and Reason." Results of that effort, a series of humorous and philosophical short poems are now being syndicated throughout daily papers. Dorothy SICKELS is now a secretary in a private school in New York city, and makes a hobby of writing. . . . R. W. BOLLENBECK is a new member of the Madison law firm of Lee and Boesel. Formerly of Sheboygan, Bollenbeck now lives at 1241 Sweet briar Rd., Shorewood Hills. . . . On August 1, Paul FRIEDRICH takes over his new duties as business manager and comptroller of Cranbrook school, boys' prep school at Bloomfield Hills, Mich. Since 1935, he has been serving as registrar of the same institution.

nineteen twenty-four

Dorothy LAWTON, society editor of the Racine Journal-Times, attended the Matrix banquet of the Marquette chapter of Theta Sigma Phi, national honoray journalism sorority, in Milwaukee. . . . Dr. William ELLIOTT, formerly of Newark, Ill., specialist in skin disease and urology, has joined the staff of the Lenont-Peterson Clinic, Virginia, Minn. . . . Mrs. Marc Somerhausen (Anne STOFREGEN) who has made her home in Brussels since her graduation, is at present in Germany, following a vacation spent with her husband in Switzerland. Mrs. Somerhausen is writing for the N. Y. Herald-Tribune as well as for a Belgian daily (in French). The Somerhausens have three sons, Jean, Mathieu, and Luc, and have temporarily adopted a 13-year-old Spanish refu-

gee girl for the duration of the civil war. . . . H. P. TAYLOR of Milwaukee, formerly assistant secretary and assistant treasurer of the Wisconsin Public Service corp., has been elected treasurer of the corporation. . . . Allen R. FOLEY is assistant professor of American history at Dartmouth, and co-author with the late Prof. Charles R. Lingley of the college text, "Since the Civil War." . . . At a recent meeting of the Southwestern Journalism congress in Waco, Tex., Prof. C. E. TROUT, head of the department of publications at Oklahoma A. and M. college, was elected president. . . . Dr. Lowry NELSON, University of Minnesota rural sociologist, represented the United States as a member of the agricultural committee of the International Labor office in Geneva at the February meeting of the group. . . . Richard PRITZLAFF has a ranch out in Tecolotenos, N. Mex. . . . The position of dean of the faculty of arts and sciences, University of Rochester, has been accepted by Dr. Lee A. DuBRIDGE, former chairman of the department of physics. . . . Dr. James K. HUNT, for 10 years director of research for the Du Pont laboratories, and now technical advisor, visited Harding college, Searcy, Ark., for a lecture and conference with business men, scientists, agricultural and industrial leaders in the interest of a greater industrial development in the South. . . . The Pulitzer prize for poetry this year was awarded to Marya ZATURENSKA, known in private life as the wife of Horace Gregory, professor of poetry in Sarah Lawrence college, N. Y. . . . George M. KEITH, Madison, director of the state pension department, has been appointed as supervisor of the new state department of inspection and enforcement created under Gov. LaFollette's reorganization bill. . . . In August, Alice DROUGHT will go to Adelboden, Switzerland as director of the international Girl Scout encampment at "The Chalet." Five Girl Scouts from the United States and 13 Girl Guides from eight foreign countries will attend the encampment. Miss Drought, director of Girl Scouts in Racine, is a member of the American Camping association and a frequent contributor to the Camping Magazine, the association's official journal. . . . Gerald JENNY, university editor at West Virginia University, Morgantown, has been made radio director at the same institution. . . . At Pennsylvania State college, Edwin H. ROHRBECK has been promoted to professor of agricultural extension. He serves as agricultural editor and also is secretary-treasurer of the Honor Society council. . . . Morris KARON and Philip WEINBERG, '29, have withdrawn from the respective law firms with which they have been associated, and have formed a partnership for the practice of law under the firm name of Karon & Weinberg, Empire Bldg., Milwaukee.

Studies Giant Molecules

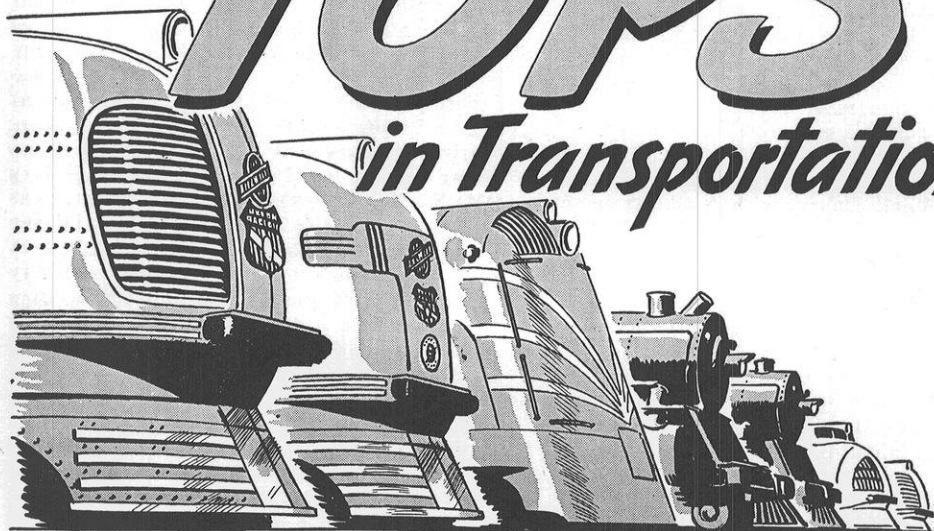
NEW honor came to Dr. Elmer O. Kraemer, '18, former professor of colloid chemistry at the University, with the special award to him by the Lalor Foundation, of \$2500 to facilitate the continuance of his studies in the increasingly important field of giant molecules.

Resigning from the research staff of the Du Pont company, Dr. Kraemer, who is one of the outstanding American scientists in this field, sailed for Europe in May and is now conducting his investigations in the laboratories of Professor The Svedberg of the University of Upsala in Sweden. It was under Professor Svedberg that Dr. Kraemer received his doctorate in 1923, when the Swedish scientist was Visiting Professor to the University of Wisconsin.

At Upsala, Dr. Kraemer is making use of the latest developments in the ultracentrifuge and the internationally recognized techniques there developed for the study of giant molecules. He will also visit the principal European research centers for physical and colloid chemistry.

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Ar. LOS ANGELES 8:00 A. M. NOV. 11

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Lv. LOS ANGELES 6:30 P. M. NOV. 12
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Pittsburgh Oct. 15
Indiana Oct. 29
Minnesota Nov. 19

GAMES AWAY

Iowa Oct. 8
Purdue Oct. 22
Northwestern..... Nov. 5
U. C. L. A. Nov. 12

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scenes, and ships. . . . Dr. F. N. PETERS Jr., director of research of the Quaker Oats Company, addressed the Northeast Wisconsin section of the American Chemical society in Appleton on "Industrial Uses of Oat Products." . . . Appointment of A. J. EMANUEL, present chief clerk, as acting chief of the permits department in the transportation division of the Wisconsin public service commission, was announced recently. . . . Since January, Harold S. TUTTLE has been county highway commissioner of Vilas county, with headquarters at Eagle River. . . . The Rev. Walter K. MORLEY is the newly elected executive secretary of the Episcopal Social Service department in Highland Park, Ill. . . . G. Alvin WILSON will be at Conference Point camp on Lake Geneva this summer as camp director. . . . At Rutgers university in New Brunswick, N. J., Earl H. RINEAR is associate professor of agricultural economics. Mrs. Rinear (Susan TAYLOR, '24) is interested in Girl Scout work. With their two daughters, the Rinears live at 106 N. Fifth Ave., Highland Park, N. J. . . . Dr. Calvin Bryce HOOVER, professor of economics in Duke university since 1925, has been appointed dean of the Duke graduate school of arts and sciences. He will succeed Dean W. H. Glasson at the end of the present school year. . . . Gilbert Kastner HILL was made a Deacon of the Episcopal church on May 16. Ordination to the Diaconate is the first step in becoming an Episcopal clergyman.

Watch Your Dials

AFTER 15 years in New York, Hugo L. Rusch, treasurer of the class of 1923, recently accepted a new position as executive vice-president of the A. C. Nielsen Company, Chicago marketing research organization.

One of his first activities, according to Time magazine, has been the initiation of a new and better radio listener survey service for advertisers. By the means of Audimeters, small box instruments, installed inside the radios of average-income families throughout the country, it is expected to learn the radio-listening habits of the buying public and enable advertisers to judge of the efficiency of their programs.

On a moving tape will be recorded every twist of the radio dials, showing whether a program was tuned intentionally or chosen after dial twisting, whether it was heard completely, or tuned off at any point. Eliminating memory and other human fallibilities, says Time, Audimeters should tell advertisers what audience he has, and what his listeners like or dislike.

nineteen twenty-six

Ralph M. CROWLEY, 1801 Eye St. N. W., Washington, D. C., is associated with Chestnut Lodge sanitarium, Rockville, Md., and is practicing psychiatry in Washington. . . . The appointment of Dr. Allan P. COLBURN to an associate professorship of chemical engineering at the University of Delaware was announced recently. Previously, he had been a research engineer for the Du Pont company. . . . Mary OMEN, New York fashion consultant, was brought to Muncie, Ind., by the J. C. Penney Co. to present spring style shows. . . . Lloyd E. MUELLER, sales manager of the Cream City Outdoor Advertising Co. of Milwaukee, lives with his wife and daughter at 4483 N. Murray Ave., Shorewood. . . . Cornelia GROTH, former executive secretary of the Wisconsin League of Women Voters, is a junior trade analyst in the trade agreements division of the department of state at Washington. . . . Kathryn GOODWIN has returned to her position as director of social services for the state department of public welfare after a year's absence. During that time she was a field representative for the federal social security board. . . . Mrs. F. M. Miner (Aileen CONSIDINEO) is now with the Children's Protective society, Minneapolis, as a special agent attached to the juvenile court, after two years in the University of Minnesota graduate school. . . . Mrs. George L. Erwin Jr. (Helen BALDWIN) has moved from Indian Hills, Elm Grove, to 777 Rosewood Ave., Winnetka, Ill. . . . E. O. HAND, for three years Western district sales manager for Allen-A Company with headquarters in San Francisco, has been promoted to the position of general sales manager of the company. Mr. and Mrs. Hand (Katherine McKEE, '30) are now located in Bennington, Vt. . . . Dr. O. E. TOENHART has become an associate member of the Sheboygan Clinic staff, and will specialize in urological surgery. Dr. Toenhart has studied in Munich, Germany, and at Harvard, and has served at the N. E. Deaconess hospital in Boston and the Wisconsin General hospital in Madison. . . . Erwin H. WINZENBURG is with the International Harvester Co. of Chicago, as superintendent of construction on a job at Tulsa, Okla. . . . Last spring, Emanuel (Manny) STERN purchased the Milford Mail in Milford, Ia. and is making it a very successful paper. . . . George A. MUNKWITZ, associated with the Munkwitz Realty and Investment Co., is located at 757 N. Broadway, Milwaukee. . . . Vilas J. BOYLE, recently mentioned in Editor and Publisher, newspaper trade journal, for his work in fighting New York city vice rings, is the author of a series of articles which appeared in the N. Y. Post in May, exposing the alleged corruption of city government in Hoboken, N. J. . . . From Tahiti in the South Seas comes a letter from

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1938 FOOTBALL SCHEDULE

Oct. 1	Marquette	at Madison	
Oct. 8	Iowa	at Iowa City	
Oct. 15	Dad's Day	Pittsburgh	at Madison
Oct. 22	Purdue	at Lafayette	
Oct. 29	Homecoming	..	Indiana	at Madison
Nov. 5	Northwestern	at Evanston	
Nov. 12	U. C. L. A.	at Los Angeles	
Nov. 19	Minnesota	at Madison	

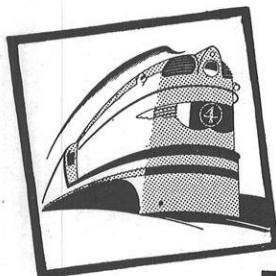
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Henry BLANCO, who believes he is the only Wisconsin grad in all those islands. Leaving the University directly upon graduation, he has not been back since, and now lives at Rue Perrotte, Papeete, Tahiti, Society Islands.

nineteen twenty-seven

During the last year, Jane GASTON, who teaches fine arts at Barnard College, has been in Sweden, Finland, Russia, and Germany studying the great collections of Oriental art. Last summer, for the same purpose she visited Japan, Korea, Manchuria, and China, and was in the Palace hotel in Shanghai when it was bombed August 14. Miss Gaston is spending the summer months this year in France and England. . . . Helen ZEPP recently became a member of the "Quarter of a Million Dollar Club" of the National Association of Life Underwriters, having sold insurance policies totaling that amount. Miss Zepp is connected with the Equitable Life Assurance Co. of Chicago. . . . Admitted to the Wisconsin bar in January, Frank C. HOLSCHER has established a law office at 2335 Atwood Ave., Madison. . . . Jeff BURRUS played in the finals of the Milwaukee Town club badminton tournament. . . . Lawson ADAMS is an attorney with the firm of Quarles, Spence & Quarles, 828 N. Broadway, Milwaukee. Married in 1933 to Elizabeth BRANDT, '34, he lives at 2528 N. Maryland Ave. . . . Helen WICKS writes that she is going to Europe this summer. . . . The May issue of the National Municipal Review contains an article on county government by Marinus G. TOEPEL, who is with the University of Texas bureau of municipal research. . . . G. H. RIEMAN of the agricultural staff of the University is in charge of

field work in a breeding program looking toward the development of a scab-resistant potato for growth in Wisconsin.

nineteen twenty-eight

In May, Donald P. NEWTON, former director of boys' work of the Madison Y. M. C. A., accepted a position with the Houston, Texas, Y. M. C. A. . . . An army flyer, Winston W. KRATZ heads a new airline, the Marquette Airlines, which will operate a scheduled service between Detroit and St. Louis, with stops at Cincinnati, Dayton, and Toledo. . . . John KOHL, attorney, has been elected to the position of secretary of the Milwaukee Elks club. Unmarried, Kohl has lived at the club the last eight years. . . . John Ernest ROE is a Madison lawyer, associated with the firm of Roberts, Roe & Boardman. Married in 1932 to Eleanor JONES, '27, he lives at 29 E. Wilson St. . . . Clayton BRAATZ is associated with the Marathon Paper Mills Co. in Rothschild, Wis., as personnel director. His home is located in nearby Wausau at 514 11th St. . . . Clarence W. SONDERN and his wife (Mary F. WATTS, '29) had an interesting and thrilling air trip from Kansas City to Washington, D. C. and New York. Mrs. Sondern visited her sister, Dr. Alice WATTS, '28, in White Plains, N. Y., while Dr. Sondern attended scientific meetings in Washington and Baltimore. . . . Edward N. DOAN of the University of Kansas, will be visiting assistant professor in Ohio State university's school of journalism during the coming year. In December he was elected president of the American Association of Teachers of Journalism. . . . Dr. R. R. RENNE, head of the economics department of Montana State college, was elected president of the Bozeman (Mont.) Rotary club for the year beginning July 1. Dr. Renne is noted throughout Montana for his studies of taxation problems. . . . Barbara HOWELL Taylor writes us an interesting letter from Kew Surrey, England, where she is spending the summer with her husband, Thomas M. TAYLOR, '27, and their two children. A botanist, Taylor is studying at the Herbarium at Kew Gardens. When crossing on the "Europa" in February, the Taylors ran into George S. AVERY Jr., '27, (another botanist), his wife, the former Virginia KELLOGG, '26, and their two children, Billy and Mary Virginia, and made the trip into a "miniature alumni reunion." Mrs. Avery and children stayed in England with the Taylors, while Mr. Avery found a place for his family in Copenhagen, where he was to study with Dr. Bayson Jensen. Mrs. Taylor continues: "We have just come back from Italy and Switzerland where we . . . climbed a few mountains, fed the pigeons in St. Mark's Square in Venice, and saw all the right places. It was great fun but we were glad to

Luck Came Her Way

A VARIED and colorful life has been that of Jane Baldwin Lyon, 15 years ago a pre-med student on the campus, and lately playing the lead role in an important New York revival of Ibsen's "The Wild Duck."

After her graduation in 1926, Mrs. Lyon modeled for Lorado Taft, played in the movies, married a prominent Santa Barbara dentist, and was director, producer, actress, and stage manager for the Lobero Theatre in Santa Barbara.

Divorced when her two children were 9½ and 11, Mrs. Lyon went to New York alone, struggled along pouring tea in a motion picture theatre by day and writing a play by night. Luck finally came her way, when her application for work as an understudy in "The Wild Duck" led to her being cast as Gina, the part made famous by Blanche Yurka.

get back to England where we have lovely rooms in a most attractive private hotel. Believe it or not, they have central heating and electric refrigeration. . . We do hope if any Wisconsinites come over this summer they will look us up. We'll be here until September." Their phenomenal English hotel is the Prialey, on Prialey Road.

nineteen twenty-nine

Elmer R. DAVIS is assistant regional personnel officer, department of agriculture, SCS, Des Moines, Ia. With his wife, Arliss ARNOLD, '36, he lives at 1210 Pleasant St. . . . Dr. Frank Kai-Ming SU, a contributing editor to the magazine, "China Today," addressed a Peabody, Mass., audience on "The Sino-Japanese Struggle and the American People." . . . Grace E. BOGART is a librarian in the geology department of the Massachusetts Institute of Technology at Cambridge, Mass. Her residence address is 9A Ware St., Apt. 6. . . . S. Duncan BAILLIES has been with the bureau of air commerce, 1204 New Post Office, Chicago, since July, 1935. . . . Harold SCOTT, former state probation-parole officer in the Ashland district, has been promoted to head a new district with headquarters at Elkhorn, Wis. His place in Ashland will be filled by Raymond C. DAVIDSON, '31, who since November, 1936, has been doing probation-parole work out of Madison. . . . Oscar A. OLSON is with the Creamery Package Mfg. Co., 76 Ninth Ave., New York. With Mrs. Olson, formerly Anna PAGE, '26, he is living at 16 Barry Road, Scarsdale. . . . Dr. John A. SCHINDLER, for four years connected with the Gnagi-Schindler clinic at Monroe, Wis., has successfully passed the rigid examinations given candidates for the designation of "specialist in internal medicine." . . . Herbert RASCHE's new address is 955 N. 6th St., Manitowoc, Wis. . . . John Brown MASON is the author of an article, "The State Legislature as Training for Further Public Service," which appeared in the January, 1938, Annals

of the American Academy of Political and Social Science. Dr. Brown is a member of the social science department of the Santa Ana (Calif.) Junior college and of the extension division, University of California at Los Angeles. He is author of "Hitler's First Foes" (1936), and contributor to political science, law, and history journals. . . . Thomas F. McCaul and Dr. John FOWLER Jr., '27, attended the Pan-American Medical association convention at Havana, Cuba, in February. . . . Pattie LAWRENCE, now Mrs. Robert C. Holland, living in New York city, writes that alumni are "thick around." She mentions Denia PAYNE Bradley; Howie NELSON, '30, out in Forest Hills, Long Island, and married; Jane ALLEN, a busy person at Bonwit Teller's, 5th Avenue; and Barbara BRIGGS Payne, '35, living in Jackson Heights. . . . During the coming school year, Ralph M. MURPHY, instructor in speech at Dallas high school, will be head of the speech department of Willamette university, Salem, Ore., while H. E. Rahe, present head of the department, is studying for his doctor's degree at Wisconsin. Murphy will teach speech and argumentation, and will coach the university speakers in oratory, debate and extempore. He has a year's leave of absence from his duties in Dallas. . . . James J. HANKS has been appointed assistant to W. F. Ashe, administrative director of the new Wisconsin state commerce department.

nineteen thirty

One of the 58 John Simon Guggenheim Memorial fellowships has been awarded to August DERLETH, Sauk City Writer, to continue his writing of the Sac Prairie Saga. Four volumes of the Saga are already completed, and work on the fifth, tentatively named "Restless is the River," has been begun. The Guggenheim awards are made annually to further research or creative work. . . . Harold J. MORRISSEY, high school agricultural teacher and athletic

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coach at Highland, Wis., for the last seven years, has resigned to accept a position as agricultural director at Oregon, Wis., high school. . . . Walter H. TACKE is office engineer for the bureau of street construction and repairs at Milwaukee. . . . Harold SOLLIE has succeeded his father as director of the Sollie Funeral Home in Ashland. The new owner is president of the North Wisconsin Funeral Directors assn., is married and has two daughters. . . . Chief clerk for the Commonwealth Edison Co. of Chicago, Widney C. LYON spends his working hours at 72 W. Adams St. down in Chicago's Loop. But when at home, he's out along the North Shore in Wilmette, where his residence is located at 3529 Forest Avenue. . . . Gertie L. HANSON, on leave of absence next year from her teaching at Central State Teachers college in Stevens Point, will do graduate work towards a Ph. D. in education on a radio research fellowship. Her study will be in the field of geography by radio, 6th and 7th grades. . . . Paul M. HERZOG, formerly instructor in history at the Experimental college, has been appointed a member of the New York State Labor Relations board by Governor Lehman. . . . Delmar S. FINK is a biologist at the University of Maine, with one of his assignments the stepping up of production of the permanent pastures of that state. . . . The Social Science Research council of New York city has granted an aid to Dr. E. N. DICK, author of "Sod-House Frontier," to assist him in further research on the history of the plains. Dr. Dick, chairman of the Union college history department, has been granted a 6-months' leave of GAL. 9—In the Alumni World LELA

absence beginning July 1, to gather material and write a companion book to "Sod-House Frontier." . . . Frank L. BRUNCKHORST is associated with the Post-Tribune, only daily

paper of Gary, Ind. His wife is the former Lenore WEBBER.

nineteen thirty-one

August HUNDT is a roving reporter for the Milwaukee Leader and lives at the Milwaukee Athletic club. . . . Frank I. VILEN has been on the staff of the city engineer of Kenosha since November, 1937. . . . Mrs. John H. Cassady Jr. (Eugenia HAGGART) attended the University of Wisconsin alumni luncheon held in the National Press club, Washington, D. C. Her husband is on the staff of the Washington Star. . . . Lester S. BARRON is working as assistant to the superintendent of Micro-Westco, Inc. at Davenport, Ia., and lives at the Davenport Y. M. C. A. . . . Priscilla SANDS has accepted a position in the English department of the Stoughton high school. She formerly taught in Markesan. . . . Thelma CLARK, home economics teacher in Edgerton for the past two years, has been appointed Home Demonstration agent for Rock county, and will be in charge of developing and directing homemakers' clubs. Her headquarters are in Janesville. . . . R. C. DAVIDSON, probation-parole officer in the Madison area, has been transferred to the Ashland district. . . . Ernest AGNEW, appointed judge of Rock county municipal court to fill the unexpired term of the late Judge Charles Lange, was overwhelmingly elected to that office in the April elections. . . . Ronald W. FITZGERALD is associated with the Fitzgerald Co., Grain and Stock Exchange, Milwaukee, and lives at 2733 E. Shorewood Blvd. . . . Albert C. SCHWARTING was one of 13 men recently nominated by the President to be foreign service officers in the U. S. diplomatic service. . . . C. S. HOLLOWAY, chief statistician with the Wisconsin Taxpayers' Alliance, writes that he just returned from a three-week trip to Mexico City by auto. While there he met Bob COOK, '33, who is with Bauer & Black de Mexico, S. A. Mr. and Mrs. Holloway (Kathryn HENSEY, '32) live at 946 Harvey Terrace in Madison. . . . Mr. and Mrs. James WATROUS (Margaret MODIE) sailed in June for a summer tour of Europe. Watrous, an instructor in the University art department, held a joint exhibition recently with John VAN KOERT, '34, in the Memorial Union, featuring the 12 by 15 foot mural which he has under way for the Park Falls, Wis., postoffice. . . . Mrs. William Stone (Mary Catherine COULSON) whose husband teaches journalism in the Madison CCC camp, was the winner of the third prize, \$3,000 in cash, awarded by The American Weekly in its latest contest. . . . John C. ANDREASSEN has been appointed regional director of the WPA historical records survey, a territory including Alabama, Arkansas, Florida, Georgia,

Army Death

ALTHOUGH Virginia Hanson was graduated in home economics in 1927, all her activities since that time have been in the field of journalism. First a newspaper woman, then an editorial consultant for a New York publishing house, Miss Hanson is now at her home in Shrewsbury, New Jersey, devoting all her time to her writing.

The daughter, grand-daughter, and great grand-daughter of army men, and raised on army posts throughout the United States, Miss Hanson has an army heritage which serves as a background in most of her writing. Her new mystery novel, "Death Walks the Post," has been published recently by Crime Club, Inc.

Louisiana, Mississippi, South Carolina and Tennessee. . . . Agnes BIENFANG has joined the editorial staff of the Whitewater Press. . . . David J. ROBERTS is practicing medicine and surgery at 1196 Manchester Road, Akron, O., is president of the Akron Health association. . . . Lewis D. THILL is practicing law in Milwaukee, where he is a member of the Wisconsin alumni club, and of the Milwaukee and Wisconsin Bar Associations. . . . For the past six months, Bernard F. KING has been in charge of requisitions for W. P. A. at Waukesha. . . . In Cleveland, N. A. FOCARETT is busily engaged in playground and recreational work. As head of the Woodland Recreation center, which has about 50,000 persons participating in various activities monthly, Focarett supervises such activities as gym, swimming, boxing, social dancing, social clubs, golf, volleyball, dressmaking, dramatics, Diesel engineering, adult education, yacht building, and others. Recently he was appointed director of the Woodland district, which includes 21 play-sites as well as four private recreation centers.

nineteen thirty-two

F. W. QUACKENBUSH, assistant in agricultural chemistry at the University, sailed in February for a year of advanced study at the Kaiser Wilhelm institute of Heidelberg, Germany, and at the Bio-Chemical institute at Utrecht, Holland. . . . Anthony W. BAKKEN is the new editor of the Pardeeville-Wyocena Times. . . . Randall H. MILLER, Sheboygan alderman and assistant district attorney, has been re-elected chairman of the committee of the whole council in Sheboygan. . . . Mrs. Wilfred N. Neff (Grace WINTER) is living at 2240 Benjamin Drive, Kalamazoo, Mich., where her husband is associated with the Firestone Co. . . . Dr. W. M. BEESON, assistant professor of animal husbandry at the University of Arizona, has resigned to return to a similar position which he left a year ago at the University of Idaho. . . . John A. ZERATSKY of Madison has been appointed temporary secretary to Governor La Follette. . . . Norris E. MALONEY, Madison alderman, will enter the race for district attorney on the progressive ticket. . . . Dr. Andrew P. SCOTT is a dentist with offices at 740 Republic Bldg., Denver, Colo. . . . Mary Adeline FARNSWORTH is in nursing training at the White Memorial Hospital in Los Angeles. . . . Gertrude ULLRICH is on the faculty of the Wakefield, Mich., high school. . . . Walter GRAEBNER is the London correspondent for Time magazine. . . . On his wedding trip in May, K. C. WHITEFIELD, who is a fan design engineer with the Westinghouse Electric and Mfg. Co., visited R. E. VAN HAGAN in North Carolina. The Whitefields are now at home at

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71 School St., Springfield. . . A partner in the law firm of Winter and Koehler, H. E. KOEHLER was again re-elected city attorney for the city of Shawano in April. . . Resigning his position with the Northern Field Seed Co. of Winona, Minn., Carl J. ELMBLADE has started a seed company of his own, under the name of Park Rapids Seed House, in Park Rapids, Minn. . . Meyer S. BOGOST is public health officer for Pierce county in Washington, and lives at Tacoma. . . Robert SCHACHT will teach history in the Lake Mills, Wis., high school beginning in the fall.

nineteen thirty-three

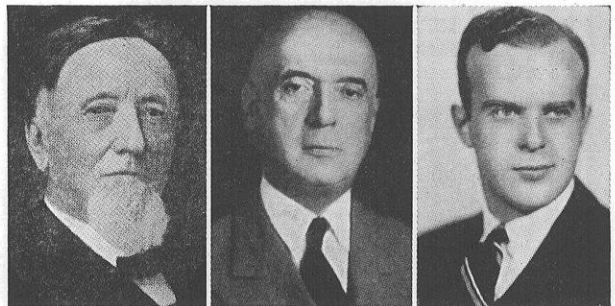
Jerry LAGERLOEF, 52 Vanderbilt Avenue, N. Y. C., is a pulp salesman for the Lagerloef Trading Co. . . Dr. Herbert C. LEE has been appointed assistant resident surgeon and instructor in surgery at the Medical College of Virginia, Hospital Division, Richmond. . . Clarence E. SCHWAGER teaches typing and book-keeping in the commercial department of the Greenwich, Conn., high school. . . Receiving his master's degree from Northwestern in June, Curtis FULLER has taken over his new position as information director in the state capitol. Roy F. WESTON, a research fellow in sanitary engineering at New York university, has been awarded an associate membership in Sigma Xi, national honorary scientific fraternity. . . Attorney Herbert S. THATCHER has been named first assistant general counsel for the American Federation of Labor, and will be located in Washington. . . Ellen M. WILLIAMSSEN is now teaching at the Rufus King high school in Milwaukee. . . E. W. ZIEBARTH, in charge of radio speech courses at the University of Minnesota for two years, has been appointed production manager and assistant director of WLB, the Minnesota state-owned station at Minneap-

olis. . . Beulah WALLER will teach biology in the Stoughton high school next year. . . A research assistant at the University of Maryland for the last five years, Herbert R. BIRD Jr. has been named an associate professor of chemistry at that institution. . . Charles (Buckets) GOLDENBURG has retired from professional football. After being traded to the Pittsburgh Pirates in return for two men, Buckets, who has been playing with the Green Bay Packers for several years, announced that rather than leave Green Bay where his home is located, he would quit the game. . . James H. LARSEN has been named superintendent of WPA construction in Racine. He has been a senior supervisor in the Racine county WPA office. . . In the Park Falls, Wis., high school, Arlyn L. BRAXMEIER is teaching German and English. . . Herbert H. KIECKHEFER is working as a sales engineer in the temperature control division of Barber Colman Co. in Rockford, Ill. . . Elden JOHNSON, former instructor at the University, has been named to the department of government at Beloit college. . . Wm. Douglas SPRAGUE and Earl W. PIERSON were transferred from the New York and Chicago offices respectively of Arthur Andersen & Co., when that firm opened a branch office in Houston, Texas in October, 1937. Their address is now 925 Shell bldg. . . Kenneth TUHUS is with the General Engineering Co. of Portage, Wis. . . James O. KELLEY, a former employee of the State Medical Society of Wisconsin, has been appointed executive secretary of the Medical Society of Milwaukee county. . . Dr. E. Morton BRADLEY has been appointed to the staff of the department of anatomy, Louisiana State University school of medicine. . . George F. REDMOND has accepted a job in the Regional Office of the Department of Agriculture in Milwaukee. . . Don

A Legal Family

WHEN John Budd Hand, '33, was admitted to the Racine law firm of Hand and Quinn, in March, 1938, he became the third generation of Wisconsin-graduated Hands to practice law in that city.

The tradition originated in 1860 with his grandfather, Elbert Osborne Hand, '59, who was county judge of Racine county for many years. Shortly before the Judge retired, Elbert Budd Hand, '92, the second generation of the family, was admitted to the firm, and has been practicing law ever since. Now he is joined by his son, a graduate of the University in 1933 and of the Harvard law school.



E. O. Hand

E. B. Hand

J. B. Hand

Three generations of Wisconsin lawyers

BROTHERSEN is in New York doing well by himself in musical comedies. At present he has a splendid part in a new Federal Theater musical comedy.

nineteen thirty-four

As a member of the staff of the University of Arkansas music department, John S. GLASIER regularly conducts the university orchestra. . . . Vincent P. DAVIS has opened a law office in Ashland, Wis. . . . Dorothy L. BERNSTEIN, a graduate student in mathematics at Brown University, was recently initiated into Sigma Xi, national honorary scientific fraternity. . . . Prudence WOOD is now secretary to Dr. R. C. Buerki, director of study of the commission on graduate medical education at the University. . . . Robert O. DAVIS is resident manager of the Allied Advertising Agencies, Inc., 525 Market St., San Francisco. . . . Arthur C. SANBORN and his bride are at home at 423 N. Butler St., Madison. Sanborn is an accountant for the Mautz Paint and Varnish Co. . . . Formerly civil engineer for the war department in Wisconsin, Leif OLSON has accepted a position with the Libby, McNeill and Libby condensery in Waupun, and will live at 632 S. Madison St. . . . In Milwaukee, George JOHNSON is an adjuster for the C. I. T. Corp. . . . Ivor C. McBEATH, formerly with the Milwaukee Sentinel as a reporter, is now editing a labor publication in Madison. Married in 1934 to Lida WINDEMUTH, '34, he has one son. . . . An auditor with the Milwaukee firm of Arthur Anderson & Co., Bob JUNEAU lives at 817 N. 67th St., Wauwatosa, Wis. . . . In September, Martin G. MAHLBERG will become principal of Stambaugh, Mich., senior high school. . . . Rudolph ZELM has accepted a position with the Telling-Belle Vernon Co. of Cleveland, O. . . . John VAN KOERT, instructor in the art

education department of the University recently held a joint exhibition with James WATROUS, '31, in the Memorial Union. . . . Donna Sterling GEIB, who is on the research staff of Columbia university, College of Physicians and Surgeons, visited in Madison a few days before leaving to assist Dr. Thorwald Tygeson in a survey of trachoma among the Arizona Indians. Since her graduation, Miss Geib has been associated with the Methodist hospital of Brooklyn, N. Y., and the Children's Isolation hospital of Belleville, N. J. . . . The Wisconsin Alumni assn. of Wausau has elected F. J. BOLENDER Jr. its president. . . . In August, Prof. and Mrs. Orien Dalley (Gretchen SMOOT) will sail for Europe to study music for a semester. Professor Dalley, who conducts the University symphony orchestra and directs the summer music clinic, will study conducting under Sir Hamilton Hartey, leader of the London Philharmonic orchestra, and composition and orchestration under Jean Sibelius, Finnish composer. Mrs. Dalley will study cello with a leading teacher. The couple will return to Madison for the second semester of the 1938-39 year. . . . Carl SANGER, a member of the University athletic department, will direct summer playground activities at Elkhorn, Wis. . . . Leaving the University of Washington where he has been a member of the speech faculty since 1925, Dr. Karl A. WINDESHEIM joins the faculty of the division of speech at the University of Illinois in the fall. The Windesheims will visit in Kenosha, Appleton and Madison about the middle of August. . . . Jim REID is the new president of the Wisconsin Alumni association of Rockford, Ill. . . . Robert BRUINS and O. R. STRATTON, '33, are associated with the Northern Lites Co., Bruins in Boston, Mass., and Stratton in Milwaukee. . . . From June 15 to July 15, Mrs. John B. Lucke (Virginia DUNCAN) toured the west with her husband, her

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first return there since June, 1929, when she left to study at Wisconsin. . . . Hank KUPFER-SCHMIDT has joined forces with General Motors, where he sits in at the statistical department. Any day he might be transferred half way around the world.

nineteen thirty-five

Claude MUSOLF is production manager with the Geddings and Lewis Machine Tool Co. of Fond du Lac. . . . "Big White Fog," a play written by Theodore WARD, was presented by the federal theater in the Great Northern theater in Chicago. . . . Attorney Walter M. BJORK has been named assistant district attorney of Dane county. . . . Norbert J. HENNEN, Jefferson, is the new editor and advertising manager of the Sheboygan County News, weekly paper published at Sheboygan Falls. . . . Max A. WERNER is way down in Venezuela working for a contractor on the construction of buildings for the Gulf Oil Co. His address is c/o C. C. Ross, Mene Grande Oil Co., Apartado 234, Maracaibo, Venezuela. . . . Betty LAMOREAUX is an instructor in the clothing and textiles department of the University. . . . Since November, 1937, Harold C. TRESTER has been chief of party on the Statewide Planning Survey. . . . Rose WICHERT is directing publicity for the YMCA in Milwaukee. . . . Marcelle GLASSOW held the position of club editor on the Milwaukee Sentinel until August, 1937, when she was married to Charles S. Gill. Her present address is 600 S. Brearley St., Madison. . . . Mary BOWEN is a demonstrator for the Spry research kitchens. . . . Edward HORKAN recently passed the C. P. A. examination. . . . Kenneth S. DAVIS is employed by the soil conservation service in Des Moines, Ia. . . . John LEHIGH is with the Household Finance Co. in Gary, Ind. . . . Leland HOWARD, an engineer with the maintenance of way department of the Illinois Central railroad, is stationed in Memphis, Tenn. . . . George C. Miller's new address is 221 E. Michigan St., Indianapolis, Ind. . . . Prof. Gustav E. CARLSON Jr. has been named temporary professor of education and director of the summer session at Augustana college in Sioux Falls, S. Dak. He has been serving as manager of the Journal of Experimental Education at the University of Wisconsin. . . . Hannah GREELEY was one of five students of a graduate class in personnel administration at Radcliffe college to be entertained at tea by Mrs. Franklin D. Roosevelt. Miss Greeley was formerly a field representative in the middle west for the national child labor committee. . . . Graduating from the Chicago Theological Seminary in 1938 with the first scholastic award of his seminary class, Ralph HYSLOP will study abroad for two years on a traveling fellowship.

. . . Zenno A. GORDER is area engineer for WPA projects in Rock and Walworth counties, and lives at 743 Caroline St., Janesville, with his wife and daughter. . . . Kenneth GOLZ is the new classified advertising manager of the La Crosse Tribune, going there from a similar job on the Wisconsin State Journal in Madison. His address in La Crosse is 711 Pine St. . . . Marie FELZO, who has been teaching in Iron Mountain, Mich., for three years, has taken a new teaching job in the speech department of the Grand Haven, Mich., high school. . . . Arnold SUNDGAARD, who studied drama at Yale and was awarded a Rockefeller fellowship, is the author of "Spirochete," a play on the story of syphilis and what men have done about it, which played recently at the Blackstone theatre in Chicago, as presented by the federal theatre. . . . Elizabeth R. HAYES is attending the Bennington School of Dance this summer. . . . Margaret ERLANGER is vacationing in Switzerland while her father, Prof. Joseph Erlanger, noted physiologist, attends international physiological meetings there. . . . For the last year, Lois FRANK has been working with the Minneapolis Community Health service as nutrition consultant. . . . Margaret (Peggy) WORDEN is employed in the executive division of Du Pont's R & H Chemicals division at Niagara Falls, and likes her work tremendously. . . . Everett EASTMAN, still working for Haskins & Sells, CPA, writes that he attended the Big Ten Alumni association's dinner and dance given lately at the Hotel Kansas Citian, and that Wisconsin was meagerly, but well, represented. Of late he's seen Dick BERGSTRESSER, '27, John GORMAN, '35, John DOOLITTLE, '35, Walter RAPRAEGER, '35, Wallace RICE, '26, Katharine NARR, '36, John TREMBLY, '15, and Wallace DREW, '37. . . . W. J. BURY recently has become associated with the Madison law firm of Lee and Boesel. . . . Dave GOLDING is now a member of the editorial staff of Box Office, a motion picture trade paper with offices at 9 Rockefeller Plaza. . . . Dick BRIDGMAN, now doing successful copy writing for J. Sterling Getchell advertising agency in New York, has left the confines of his "Village" apartment to live in a Long Island home with Dick KIRST and Ken WACKMAN, both members of the firm of Haskins & Sells, and hoping in the not-too-far-future to be duly accredited C. P. A.'s. . . . Chuck ADAIR, for a year a member of the trust department of the Chase National Bank, left the bank in early June to go to Washington, D. C., where he plans on taking a shot at the foreign service examinations next September. . . . Mildred ALLEN, assistant editor of The Chase, house organ of the Chase National Bank, sends us the news about alumni out in New York City. . . . Owen "Doc" NEE and his wife, Betty OS-

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ELECTROTYPERS

BORNE, are living down on 76 Bank street in the Village, while "Doc" pursues his way with a well known law firm and Betty works at Knoedler's Art Galleries. "Doc" was one of some few hundred to pass the recent New York State bar exams. A few months ago, the Nees threw a Wisconsin party and semi-official house warming. Frank WOOD, '34, and Gordon McNOWN drove down from Schenectady, where they are both with General Electric. Ken PURDY, now associated with the M. L. A. Productions, on the staff of Click and Radio Guide, came from Philadelphia. Others present included his sister, Marylois PURDY, who is down on Wall street, connected with The Savings Bank Trust Co., Barbara ELY, '34, Al KLABER, '33, late of Des Moines and now with an accounting firm in New York, and Austin WEHRWEIN, '37, studying law at New York university. . . . Lyman NEWTON was in New York a few days on business for his concern, an investment counsel house in Milwaukee. . . . Florence LLOYD-JONES and Jean BIRD are both working in New York and living together in a Park Avenue apartment. . . . Receiving his M. D. from Marquette in June, William MAUERMANN has begun a year's internship at Misericordia hospital, Milwaukee.

nineteen thirty-six

To Olga WINTER of Wilton, Conn., goes the honor of being one of the students of the Trap-hagen school in New York, chosen to redecorate the former country home of Mrs. William K. Vanderbilt at Oakdale, L. I., for the Royal Order of Master Metaphysicians. Miss Winter is now an advanced student in the interior decoration department. . . . Arthur H. SMITH is an accountant with General Mills, Inc. . . . Stanley JOHNSON, former state conservation department employee, has gone to Llalagua, Bolivia, South America, to make a geological survey of tin deposits. Johnson is to spend three years in Bolivia, working for the Patino mines. . . . Lynn JORDAN will continue as athletic director at the Rice Lake high school. . . . Khai-loo HUANG, a native of Canton, China, is in Geneva, acting as adviser to the Chinese labor delegation at the international labor conference. . . . Gerhardt GETZIN is residing in Wisconsin Rapids, having just returned from an extended honeymoon. . . . Philip BACHHUBER Jr. is employed by the Mayville (Wis.) Construction Co. . . . David B. STOUT, who for several months has been doing archaeological research work in Kentucky, has been awarded an all-expense resident scholarship for next year at Columbia university. . . . Following her graduation, Violet PFLUEGER became a society editor for the Wisconsin Rapids Tribune, and in September, 1937, replaced Jessie Lou

DAVIS, '35, as assistant society editor of the Milwaukee Journal. Miss Davis is now married to Robert HALL, '34. . . . F. Eugene MELDER has joined the faculty of Clark university in the department of economics. . . . Both Betty STEPHEN and Clarice ROWLANDS work on the Green Bay Press Gazette, Betty as society editor, and Clarice as club editor. . . . After three years convalescing, Bill BREWSTER Jr. is now attending the University of Colorado. He expects to be at Colorado again next year and then take his master's degree at Harvard. . . . Harry CLEVELAND is an accountant with the Quaker Oats Co., Chicago, and lives at 10840 Longwood Dr. . . . Margaret VAN AKEN is reporting for an Erie, Pa., newspaper. . . . Elizabeth EGELAND is telegraph editor on the La Crosse Tribune. . . . Having made good on his government practice work in the public utilities division of the securities and exchange commission, Howard HEUN now has a permanent civil service job as junior utilities analyst in the same division. His "internship" was served under the auspices of the National Institute of Public Affairs. . . . George DUGGAR is an applicant for the opportunity to study "practice statesmanship" in Sen. Robert M. LaFollette's office, as field work toward a master's degree in political science and economics. This position is another of the "internships" under the auspices of the National Institute of Public Affairs. . . . Mr. and Mrs. Erik SOLLID, '33, (Fanny EISING) are in Europe, visiting Norway, Sweden, Denmark, England, France and Germany. In Norway, they attended the wedding of Mr. Sollid's sister. Mr. Sollid is an engineer for the U. S. bureau of reclamation in Denver, Colo. . . . Mary Jane STARE of Waukesha will join the staff of the Lake Forest Day school next fall. . . . Robert KRONCKE has been named as an apprentice in the attorney-general's department under Gov. LaFollette's student career plan. . . . Elizabeth COLEMAN, circulation manager for the Pacific Drug Review, a monthly trade journal published at Portland, Oregon, finds Portland "marvelous, especially in its matchless opportunities for all kinds of outdoor recreations." . . . Norman W. GORDON has just completed his first year at New York University college of medicine, after receiving his M. A. from Wisconsin in 1937. . . . An illness prevented Nick DeMARK's taking over his new duties as deputy collector of the internal revenue department's office at Whitewater, Wis., on May 1. Nick has been in charge of the social security and income tax work in Walworth county. . . . Benjamin STEINFELDT has completed two years at the dental school of Ohio State university. . . . Mary Belle LAWTON, who has been teaching history in Lake Mills, Wis., resigned in June to be married. . . . Boyd G. ANDERSON is estimator for the Selzer-

Ornst Construction Co. of Milwaukee. . . Orrin E. SWENSON received his medical degree in June and is now serving his internship at St. Joseph's hospital in St. Paul, Minn.

nineteen thirty-seven

Bob RICKER, who was formerly connected with Remington-Rand in Chicago, has resigned to accept a position with the International Filter Co. . . . Returning from Europe after Christmas, Ralph FRANK is now working for the Stewart Howe Alumni Service, and has been traveling all over the country visiting university campuses. . . . Merwin R. MACKIE has sailed for Guayaquil, Ecuador, South America, where he has accepted a position as assistant manager of the Balsa Wood Corp. . . . Tom SCHWALM is at the Siebel Institute of Technology of Chicago as a member of the brewing class. . . . LaVergne COOKE is teaching in the Milwaukee public schools. . . . In Seattle, Robert M. BERNNARD is a hotel clerk in the New Washington hotel. . . . Donald MILLER has accepted a position with the statistics division of the soil conservation branch of the U. S. D. A. in Madison. . . . Carol WAGNER is on the staff of the Ladies' Home Journal as assistant writer on the sub-deb page and editorial worker. . . . Elaine ZIMMER is assistant advertising manager for Chapman's in Milwaukee. . . . Ed JONES is circulation manager, special writer, and advertising salesman of the Santa Maria Daily Times in California. . . . Ellen SORGE holds a fellowship in the department of political science at the University. . . . Dorothy TEEPLE has charge of a department in Manchester's, Madison's largest department store. . . . When NBC broadcast a dramatization of the life of Charity Barnum, wife of the famous showman, in late April, the role of Tom Thumb was played by Meinhardt RAABE, 49-inch graduate of the school of commerce. . . . Miriam HADDOW is reporting for an Ellsworth, Wis., newspaper. . . . Gerald BARTELL, radio dramatics director of state-station WHA, has been awarded a fellowship by the General Education board for a 5-months study of broadcasting techniques in Radio City. . . . Eldred F. HARDTKE, who has been a graduate assistant in psychology at the University for the past year, will be a research assistant in 1938-39. Correspondence may be addressed to Bascom hall. . . . At present a member of the Madison Blues baseball team, Roger REINHART in September will take over his duties as assistant football and basketball coach at Oconomowoc high school. . . . John H. "Nick" KRAMER has opened a law office in Fennimore, Wis., and has moved there with his recent bride. . . . Jim DOYLE, first year law student at Columbia, recently represented his moot court in the

spring trials of the Harlan Fisk Stone moot court competition. The competition consists of argument and brief writing of hypothetical cases among teams representing their respective moot courts. Jim, who holds a dean's special scholarship, is a member of the newly formed Out-of-State club. . . . As a first year student at the Harvard Law school, Edmund J. FRAZER has been elected to the Wilson club, honorary club for the moot court arguments for which the law school is famous, and to the Chancery club and the Lincoln Inn society, both social clubs. During the summer, Ed is doing accounting work in Chicago. . . . Karl BOEDECKER, who was connected with Nill Thompson & Co., investment service house in New York, has returned to Milwaukee.

nineteen thirty-eight

Since April, Frederick C. WILLIAMS has been coaching baseball and teaching social arts and science in Sauk City, filling out the unexpired term of R. C. Chryst, who resigned. . . . John H. PAMPERIN has been employed as a chemical engineer with the Standard Oil Company of California, and will be located in Los Angeles. . . . Milton O. SCHMIDT is planning engineer for WPA, district No. 3, at Waukesha.

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Crew Corporation

AT THE annual meeting of the Wisconsin Crew Corporation, an organization of former oarsmen at the University, on June 18, four new directors were elected to the board of directors. Dr. John C. McCarter, '27, Madison; Oscar W. Teckemeyer, '26 Des Moines; and Harry Thoma, '28, Madison, were elected for the three year terms and Harold J. Bentzen, '26, Philadelphia, was elected to the unexpired term of the late Lewis L. Alsted.

The organization, meeting at the University club, discussed the crew program for the past year and made plans for the future. Walter Alexander, '97, Milwaukee, presided as corporation president. Franklin L. Orth, '28, Milwaukee, is vice-president, and Dr. McCarter and Thoma are treasurer and secretary, respectively.

Mrs. Taylor Makes \$500 Gift

ASSERTING that "my debt of gratitude to the University of Wisconsin cannot be paid," but that "it may be acknowledged," Mrs. H. J. Taylor, '85, of Berkeley, Calif., has presented the University with a gift of \$500.

The \$500 gift will be placed in the Wisconsin Building Fund as requested by Mrs. Taylor, Pres. Dykstra said. The building fund is one of two funds recently established by the University board of regents at the request of Pres. Dykstra, to which Wisconsin alumni who desire to aid their alma mater may contribute at any time they wish. The other fund is the Wisconsin Student Aid Fund.

Mrs. Taylor's gift was in response to an article written by Pres. Dykstra in the June issue of the University's Alumni Bulletin in which he explained to the Wisconsin's 70,000 alumni the establishment and purpose of the two new University funds, and suggested that "those who can, put down as their first commitment, when the right day dawns, a contribution of some kind to our Wisconsin program."

In the article, Pres. Dykstra asserted that he would like to see Wisconsin alumni begin the practice of sending in voluntary contribution to aid their University.

In the letter which accompanied her \$500 gift to the University, Mrs. Taylor wrote:

"The atmosphere of your appeal brings our president near to every alumnus and alumna of the University of Wisconsin. Your appeal brings opportunity. My handicaps were many but a forward look can pull a heavy load and the degree was worth the effort. The college course offered avenues for enlarged horizons of understanding.

"My debt of gratitude to the University of Wisconsin cannot be paid—it would lose its value if it could. It may be acknowledged. The enclosed check, for the building fund, will not visibly swell the sails nor even relieve an oarsman. It is sent with my love for the University."

Wisconsinites at Hawaii

SIXTEEN former students of the University of Wisconsin served on the staff of the University of Hawaii, Honolulu, Hawaii, during the academic year 1937-1938.

Eight of this number earned the Ph. D. degree at Wisconsin. They are Oscar N. Allen, Ph. D., '30, associate professor of bacteriology; N. B. Beck, '37, associate professor of English and director of public relations; Lyman A. Dean, '34, assistant chemist of the agricultural experiment station; Florence Henderson, '35, assistant professor of English; Bertha Mueller, '35, instructor in German; C. J. Hamre, '30, associate professor of zoology; and M. B. Linford, '27, lecturer in the graduate school of tropical agriculture. The eighth, O. C. Magistad, B. S. '22, Ph. D. '24, recently resigned as director of the Hawaii agricultural experiment station and professor in the graduate school of tropical agriculture to accept the directorship of the new Pacific regional irrigation experiment station at Riverside, Calif.

Three hold the master's degree from the University of Wisconsin. They are Dr. H. F. Clements, B. A. '24, M. S. '25, associate professor of Botany; Louis A. Henke, B. S. 12, M. S. '23, professor of agriculture, and George E. Marvin, B. S. '23, M. S. '26, county agent for the agricultural extension service.

Holders of Wisconsin baccalaureate degrees on the University of Hawaii staff include C. M. Bice, B. S. '27, experiment station poultry husbandman; Eileen Blackey, B. A. '25, director of the social work training course; Olive Duffy, B. A. '31, assistant cataloguer in the library; Dr. Lyle G. Phillips (M. D.), B. S. '21, lecturer in dental hygiene, and Etta Radke Washburn, B. A. '16, assistant director of the adult education division.

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APPLETON, Wis.—Mrs. R. J. White, '17, president, 1515 Alicia Dr.; Arthur Benson, '23, secretary-treasurer, 1920 Appleton St.

BARABOO, WIS.—Harold M. Langer, '17, president.

BELOIT, WIS.—Fred Erbach, '22, president, 842 Milwaukee Rd.; Leona Seaver, '22, secretary, 312 St. Lawrence Ave.

BUFFALO, N. Y.—Stephen B. Severson, '07, president, 518 Jackson Bldg.; Dr. Baxter Brown, '22, secretary, Medical Arts Bldg., Delaware & North Sts.

CEDAR FALLS, IOWA—H. A. Riebe, '23, president, Iowa State Teachers College; Beatrice J. Geiger, '32, secretary-treasurer, 2118 Clay St.

CENTRAL OHIO—Dr. John Wilce, '10, president, 327 E. State St., Columbus; William E. Warner, '23, secretary, 135 E. Woodruff Ave.

CHICAGO, ILL.—George L. Ekern, '28, president, Ekern & Meyers, 1 La Salle St.; Christian Zillman, '29, secretary, 188 W. Randolph St.

CHIPPEWA FALLS, WIS.—O. B. M-slow, '30, president, Chippewa Printery; Martin N. Hein, ex '21, secretary.

CINCINNATI, OHIO—George Sippel, ex '14, president, Burger Brewing Company; Robert Adair, '34, secretary-treasurer.

CLEVELAND, OHIO—Warren C. Hyde, '35, president, City Hall, E. Cleveland; Holley J. Smith, '31, secretary, 15629 Euclid Ave., E. Cleveland, Ohio.

COLORADO—John H. Gabriel, '37, president, 524 Kittredge Bldg., Denver; L. A. Wenz, '26, secretary, 3140 W. 32nd St., Denver.

CORNELL UNIVERSITY—R. A. Polson, '27, 105 Eastwood Ave.; Dr. E. M. Hildebrand, '28, Klinewoods Road.

DETROIT, MICH.—Abner A. Heald, '25, president, Bankers Life Agency, Suite 1832 Natl. Bank Bldg.; Glen E. Moore, c/o Bosquet & Co., 2074 National Bank Bldg.

EAU CLAIRE, WIS.—Gerald P. Leicht, '32, president, 17½ S. Barstow St.; Judd Burns, ex '24, secretary, 149 S. Barstow St.

EDGERTON, WIS.—George Lynts, ex '23, president; Mrs. William Goebel, '29, secretary.

FOND DU LAC, WIS.—Kenneth E. Worthing, '29, president, 247 Sheboygan Ave.; Mrs. A. B. Bechaud, ex '16, secretary-treasurer, 260 E. Division St.

FT. ATKINSON, WIS.—Franklin Sweet, '93, president, 500 S. Main St.; Irene Varney, '32, secretary.

FOX VALLEY WISCONSIN ALUMNI CLUB—Leonard C. Mead, '12, president, 525 Fulton St., Geneva, Ill.; Dr. K. L. German, '32, secretary, 2 S. Broadway, Aurora, Ill.

Alumni Club Directory, (continued)

- GREEN BAY, WIS.—Roger C. Minahan, '32, president, Minahan Bldg.; D. V. Pinkerton, '21, secretary, 1123 S. Van Buren St.
- HONOLULU, HAWAII—Joseph F. Kunesh, '14, president, Board of Water Supply; Marie Merkle, ex '34, secretary, 2860 Uluwehi Way.
- INDIANAPOLIS, IND.—George M. Halverson, '25, president, 542 Powell Pl.; Mrs. Wm. Garstang, '30, secretary, 1812 Central Ave.
- IOWA COUNTY, WIS.—Arthur Strong, '06, president, Dodgeville; Mary McKinley, '31, secretary, Dodgeville.
- IRON RANGE CLUB—Willard Crawford, '12, president, 21270 6th Ave., Hibbing, Minn.; Constance Hampl, '27, secretary, Hibbing Junior College.
- KANSAS CITY, MO.—Richard F. Bergstresser, '27, president, 15 W. 10th St.; Martin Lehman, '35, secretary, 3517 Cherry St.
- KENOSHA, WIS.—Chester M. Zeff, ex '26, president, Evening News; C. L. Eggert, '29, secretary, Court House.
- KNOXVILLE, TENN.—Prof. Harvey G. Meyer, '21, president Univ. of Tenn., Box 4241; Loys Johnson, '31, secretary, 100 Spence Pl.
- LA CROSSE, WIS.—Frank R. Schneider, '32, president, 125 N. 4th St.; Larry Engelhard, '27, secretary-treasurer, 424 N. 24th St.
- LOUISVILLE, KY.—S. Lyman Barber, '11, president, Kentucky Title Trust Co., 5th & Court Pl.; Walter Distelhorst, '06, secretary-treasurer, 1360 Eastern Pkwy.
- MADISON, WIS.—Emerson Ela, '99, president, 1 W. Main St.; Robert Murphy, '29, secretary, 110 E. Main St.
- MANITOWOC-TWO RIVERS, WIS.—James F. Kahlenberg, '30, president, Manitowoc Natl. Bank Bldg.; Evelyn Sporer, '32, sec., Manitowoc.
- MARSHFIELD, WIS.—J. Parr Godfrey, '31, president, 305½ E. 9th St.; Mary Schubert, '32, secretary, 310 S. Central Ave.
- MENOMONIE, WIS.—Ira O. Slocumb, '20, president, 706 11th St.; Joe Flint, '03, secretary, 919 9th St.
- MILWAUKEE, WIS.—Rubens F. Clas, '14, president, Clas & Clas, Inc., 759 N. Milwaukee Ave.; Waller Carson, '18, secretary, 705 Wells Bldg.
- MINNEAPOLIS, MINN.—R. W. Bentzen, president, 5053 Oliver Ave., S.; G. M. Rapraeger, secretary, 4254 Zenith Ave., S.
- MONROE, WIS.—Herbert O. Tschudy, '31, president, Monroe Evening Times; Mrs. Miner W. Anderson, '27, secretary, 100 11th St.
- NEENAH & MENASHA, WIS.—John Pinkerton, ex '24, president, 346 Elm St., Menasha; Mrs. Margaret Spengler, '19, secretary, 342 Park St., Menasha.
- NEW YORK CITY—C. H. Bonnin, '23, president, Law Dept., Met. Life Ins. Co., 1 Madison Ave.; R. Worth Vaughan, '28, secretary, American Smelting & Refining Co., Rm. 3414, 120 Broadway.
- OSHKOSH, WIS.—George Hotchkiss, '28, president, 145 W. Irving St.; Harry Brueger, ex '22, secretary, 88 E. Irving St.
- PEORIA, ILL.—Valentine C. Guenther, '25, president, 1400 Peoria Life Bldg.; Mrs. Gertrude Gordon, secretary, 623 Peoria Heights.
- PHILADELPHIA, PA.—Herbert J. Weeks, '20, president, Sun Oil Co., 1608 Walnut St.; Howard Jamison, '23, secretary-treasurer, Inter-State Milk Producers Cooperative, Inc., 401 N. Broad St.
- PITTSBURGH, PA.—Arch W. Nance, '10, president, Farris Engr. Co., 1215 Empire Bldg.; Reuben C. Grimstead, '21, secretary, Industrial Power Sales Dept., Duquesne Light Co., 435 6th Ave., Pittsburgh, Pa.
- PLATTEVILLE, WIS.—W. N. Smith, '97, president; Elinore Beers, '37, secretary-treasurer.
- PORTAGE, WIS.—T. C. Kammholz, '32, president; Helen Cochrane, '29, secretary.
- PURDUE & LA FAYETTE, IND.—Rev. Joseph B. Gleason, '23, president, 140 S. Grant St., W. La Fayette; Mrs. Alvin Huth, ex '31, secretary, 507 Lingle Terrace.
- RACINE, WIS.—Richard D. Harvey, Jr., '32, president, 2002 Washington Ave.; Anne L. Nagel, '28, secretary, General Delivery, Box 106.
- RICE LAKE, WIS.—George Mills, '18, president, 102 N. Main St., Ottmar J. Falge, '12, secretary, 400 W. 4th St., Ladysmith, Wis.
- RICHLAND CENTER, WIS.—Dr. W. C. Edwards, '21, president.
- ROCHESTER, N. Y.—Mott T. Slade, '08, chairman, 16th Floor, Granite Bldg.
- ROCKFORD, ILL.—James T. Reid, '34, president, 721 Garfield Ave.; Dorothy Zwolanek, '33, secretary, 1912 Oxford St.
- SACRAMENTO, CALIF.—Dr. Richard Soutar, '14, president, 3300 Cutter Way; M. R. Harris, '32; Department of Plant Pathology, University of Southern California.
- SAINT PAUL, MINN.—Alfred L. Buser, '12, president, 1153 Laurel Ave.; Elmer N. Oistad, ex '13, secretary, 805 Guardian Bldg.
- SAN DIEGO, CALIF.—Seymour Cook, '87, president, 4319 Avalon Dr.; Herbert Sponholz, '21 treasurer, Arden Farms, Inc., 1136 K St.
- BIG TEN OF SAN FRANCISCO—Anthony E. Flamer, '25, Ass't. Sec., 2445 Union St.; Arthur W. Crump, '15, treasurer.
- SCHENECTADY, N. Y.—Rowland F. Hertel, '36, president, General Electric Co.; George M. Hausler, '35, secretary-treasurer, 1034 Glenwood Blvd.
- SHEBOYGAN COUNTY ALUMNI CLUB—Walter J. Brand, '23, president, 603 Superior Ave., Sheboygan, Wis.; Thomas L. Bailey, '30, secretary, Plymouth, Wis.
- ST. LOUIS, MO.—Leslie V. Nelson, '17, president, Union Electric Light & Power Co.; Mrs. Ruth Bowie, '31, secretary, American Red Cross, 3723 Olive St.
- SOUTHERN CALIFORNIA—Dr. George O. Berg, '26, president, 6253 Hollywood Blvd., Los Angeles, Calif.; Arthur A. Chase, '21, secretary, 2005 Norwalk St., Eagle Rock, Calif.
- STEVENS POINT, WIS.—Susan Colman, '29, vice-president; Clifford Peickert, '37, secretary-treasurer.
- SUPERIOR, WIS.—Carl H. Daley, '23, president, 906 Tower Ave.; Mrs. H. S. Russell, '25, secretary.
- SYRACUSE, N. Y.—Robert Salsbury, '25, president, 225 Melbourne Ave.
- TOLEDO, OHIO—W. T. Shoemaker, '26, president, 1634 Watora Rd., Mrs. Ethel Hart, '16, 1649½ Norval Ct.
- VERNON COUNTY, WIS.—Lincoln Neprud, '21, president, Viroqua; Mrs. H. R. Vergeront, '06, secretary, Viroqua.
- WASHINGTON, D. C.—George E. Worthington, '12, president, Federal Alcohol Admin. Div., Treasury Dept.; Mrs. Frank Kuehl, '22, acting secretary, 3816 Van Ness St., N. W.
- WAUKEGAN, ILL.—F. J. Helgren, '21, president, 2004 Ash St.; Mrs. S. P. Shafer, '30, secretary, 607 N. Genesee Ave.
- WAUSAU, WIS.—F. J. Bolender, Jr., '33, president, Wausau Daily Record-Herald; Aubrey A. Drescher, '32, secretary, 903 Third St.
- WEST ALLIS, WIS.—John Doerfer, '28, president, First Natl. Bank Bldg.; Lester J. Krebs, '26, secretary, 2140 S. 77th St.
- WEST BEND, WIS.—H. A. Schatz, '25, president, 922 Poplar St.; L. H. Lobel, '31, secretary, West Bend, Wis.

Alumnae Club Directory

- CHICAGO, ILL.—Helen Zepp, '27, president, 120 S. La Salle St.; Anne Branson, '29, secretary, Stevens Hotel.
- DETROIT, MICH.—Mrs. F. A. De Boos, '10, president, 715 Monroe Blvd., Dearborn, Mich.; Mrs. Carl Sutfin, secretary, 1158 Taylor St., Detroit, Mich.
- MINNEAPOLIS, MINN.—Mrs. H. H. Ratcliff, '24, president, 4725 Dupont Ave., S.; Mrs. Arthur L. Luedke, ex '18, 458 Mt. Curve Blvd., St. Paul, Minn.
- SOUTHERN CALIFORNIA—Mrs. J. M. Beach, '08, president, 398 Loma Dr., Casa Espania, Apt. 20, Los Angeles; Mrs. Henry Loftsgordon, '14, secretary, 1429 Hobart Blvd., Hollywood.