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[s.l.]: [s.n.], Nov. 15, 1955

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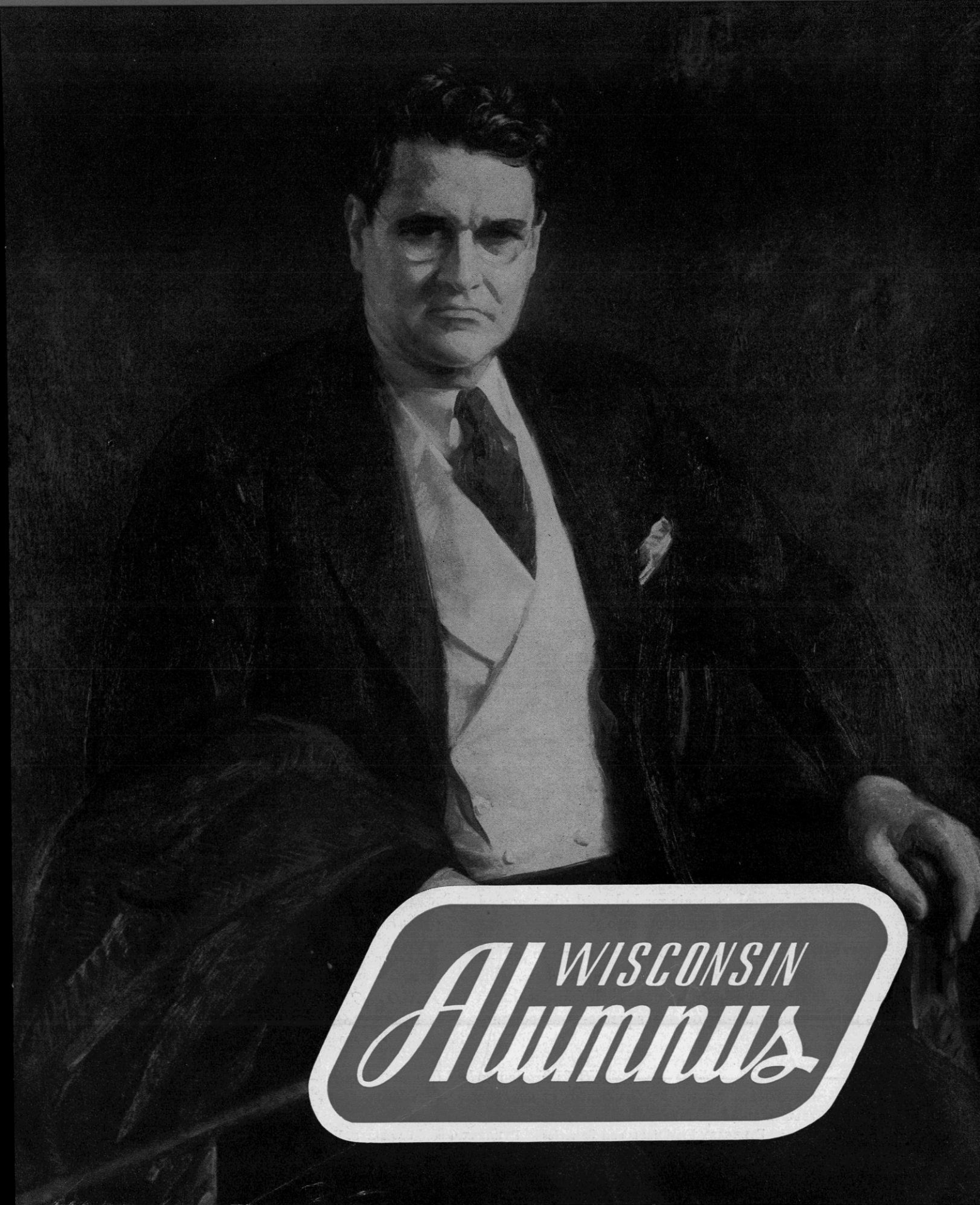
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# Building on the Campus

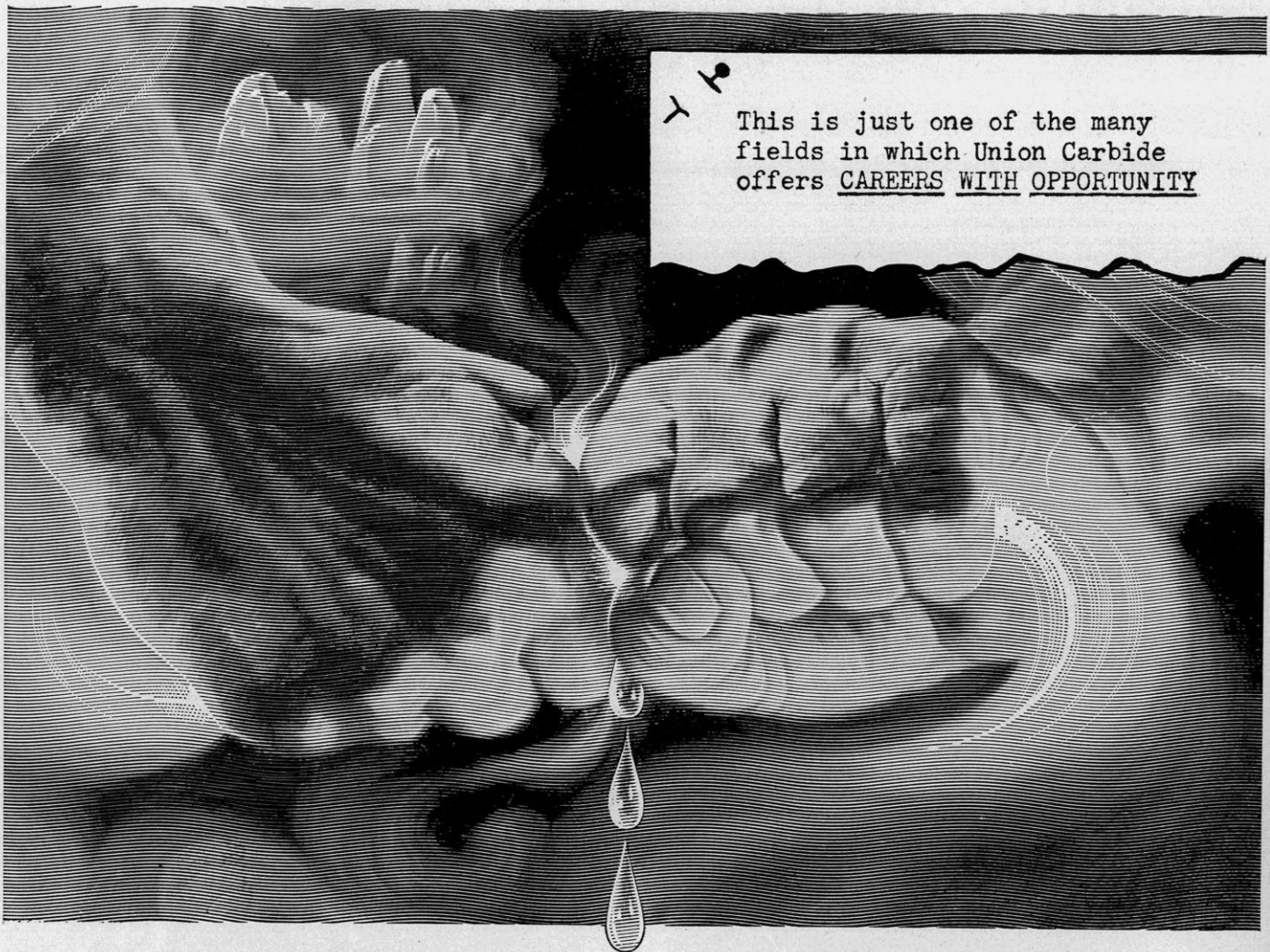
November 15, 1955

Cover: The Late George Ives Haight



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*Alumnus*





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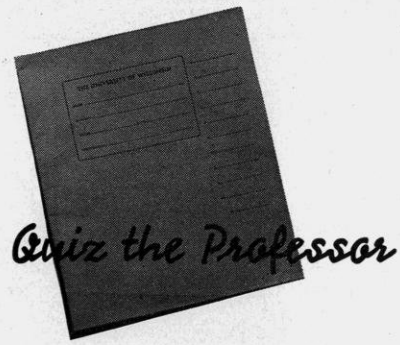
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# Why does the University use inexperienced graduate students as instructors in the important freshman year?



I AM GLAD to reply to the question posed above, for I like the subject, but I wish the question had been put: "Will you explain how, through the use of graduate students, it is possible to teach great numbers of freshmen in small classes, establish for them contacts with an alert, brilliant body of young men and women, and still keep the cost to the State within reasonable bounds?" For that is what the University does.

I am proud of our system of graduate teaching assistants. It is consistent and honest to be proud of the work of our assistants and still believe it can and therefore should be improved.

What are the facts about the use of graduate assistants? In the fall of 1954 some 47,500 credits of work were taken by freshmen. Of these credits about 86 per cent were in the College of Letters and Science. Fifty-four courses, each with 100 freshman credits or more, accounted for 81 per cent of the total. These are the courses in which graduate assistants are used to the greatest extent. Three types predominate:

1. Courses with lectures, laboratories, and discussion sections ----- 14,000 freshman credits.  
These are chiefly in the sciences.
2. Courses with lectures and discussion sections ----- 5,500 freshman credits.
3. Courses run in small sections, without any general lectures ----- 18,500 freshman credits.  
These are chiefly in the languages, freshman english, and mathematics.

In practically all of these courses the sections are kept to reasonable size, that is, discussion sections in connection with lectures—20 to 25, and sections without lectures—20 to 30 (considerably smaller for conversation sections in the

*Do you have a question about the University or some query relating to education that a University faculty member can answer? Send it to the Wisconsin Alumnus, Memorial Union, Madison. We'll get the answer and the best of the questions will be printed in the magazine.*

languages). Senior members of the staff give the lectures and supervise the assistants as well as teach many individual sections. Is this a method of short-changing the freshman or is it a practical means of insuring that they get individual attention? The intent is the latter and I believe the result is also.

I am convinced that:

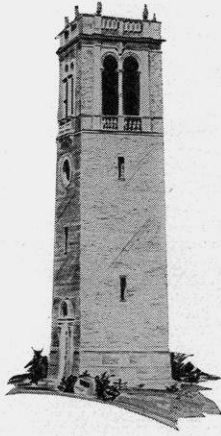
1. Teachers improve with experience, but the quality of the individual teacher is far more important than experience.
2. The teacher who is not a learner is sterile. This means the junior staff should be students in their subject and that the senior staff should be scholars contributing to the knowledge of the field.
3. It is unfortunate when too great an age gap exists between a student and all of his teachers.
4. Laboratories, discussion sections, and sections without lectures should not exceed in size those now in existence at the University and in many cases should be smaller.

From the point of view of the freshmen it might be ideal (although even here there is a serious question) if they were taught in small sections by top scholars who are also skilled and devoted teachers. Could this be done? The answer

*(continued on page 32)*



*The answer to this question is  
given by Mark A. Ingraham,  
Dean of the College of  
Letters and Science*



# WISCONSIN Alumnus

Official Publication of the Wisconsin Alumni Association

NOVEMBER 15, 1955

VOL. 57, NO. 6

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## ★Sidelines

**COVER.** The death of George Ives Haight, '99, saddened the heart of every Badger alumnus. This picture of Mr. Haight is the reproduction of a portrait by Paul Trebilcock that hangs in the library of the Memorial Union, one of Mr. Haight's many special favorites at the University. It was presented to the University, through the Wisconsin Alumni Association, by a group of his friends—including Judge Evan A. Evans—in 1938. Characteristically, George Haight didn't think too much of portrait sitting. He always wanted to be on the go.

\*

**QUIZ THE PROFESSOR.** This title of the *Alumnus'* popular new department, so widely quoted last month in the press, is not, we'll have to admit, original. Heaven only knows just *how* unoriginal it is. But we do know that one of WHA-TV's most popular television shows, moderated by Roy Vogelmann, '40, is named exactly that. A panel of students thereon interviews assorted faculty people. For you Madison area TV viewers, it's recommended.

\*

**CHEESE IT.** After two youngsters were injured (one had a broken arm) trying to crash the gate at Camp Randall Stadium, to see football games, the University Department of Protection and Security decided to crack down a little. Instead of being referred to their parents, as previously, the offenders will be referred to juvenile authorities.

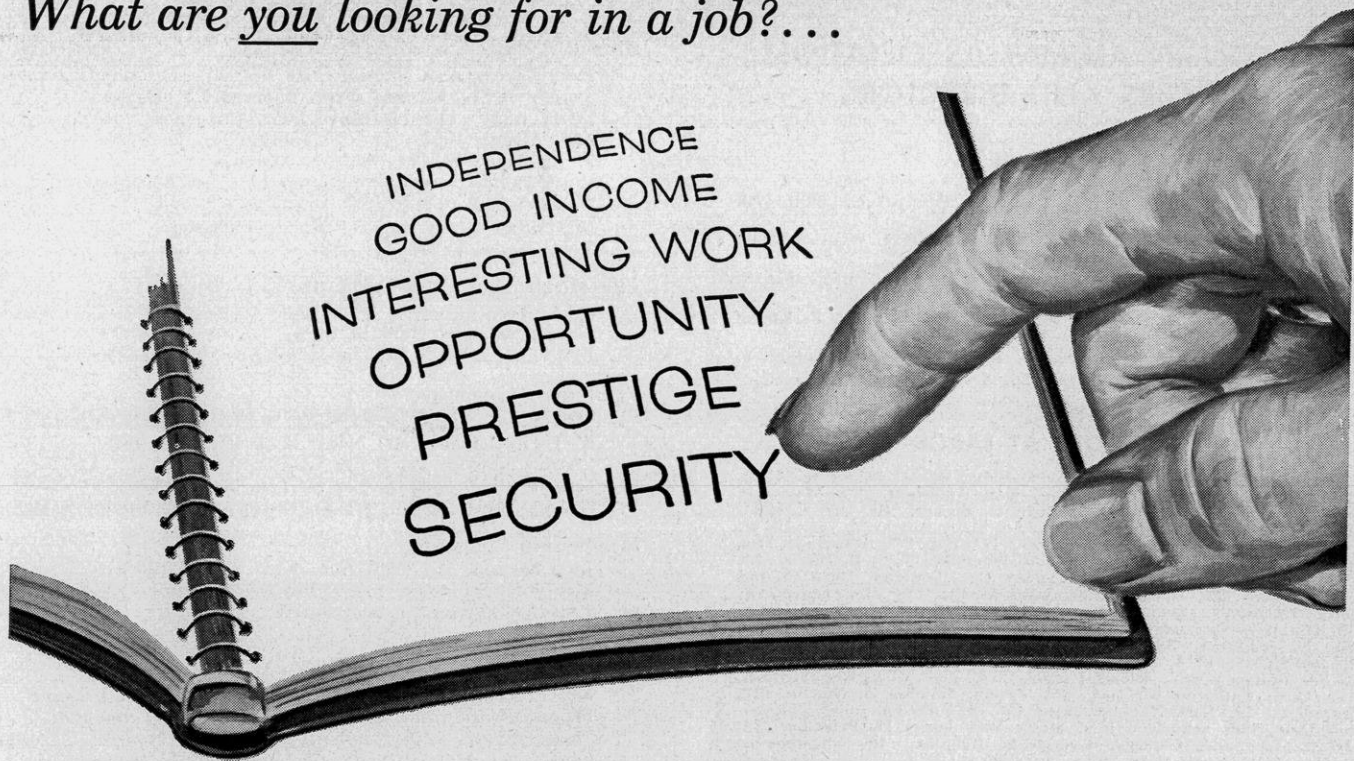
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**ADVICE FOR MEN.** We don't know quite what to think about a Cardinal letter, unsigned but purporting to be from a co-ed who evidently had "worked, sacrificed and fought against temptation for years to keep lovely and respectable." She took UW men to task for leaving too many nice girls sitting home on weekend evenings, and advised: "You boys should be much more forward about meeting girls and a little less forward after you know them."

THE WISCONSIN ALUMNUS, published once monthly in December, January, February, March, April, May, June, July and September, and three times monthly in October and November. (These extra issues are Football Bulletins.) Entered as second class matter at the post office at Madison, Wis., under the act of March 3, 1879. Subscription price (included in membership dues of the Wisconsin Alumni Association) \$2.50 a year; subscription to non-members, \$5.00 a year. Editorial and business offices at 770 Langdon St., Madison 6, Wis. If any subscriber wishes his magazine discontinued at the expiration of his subscription, notice to that effect should be sent with the subscription, or at its expiration. Otherwise it is understood that a continuance is desired.



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# ... keeping in touch with **WISCONSIN**

**JOHN BERGE, Executive Director**

**WISCONSIN ALUMNI ASSOCIATION**

WISCONSIN'S NO. 1 ALUMNUS is gone. George Ives Haight, '99, died on September 30.

For fifty-six years the University and the Wisconsin Alumni Association have been beneficiaries of George Haight's steadfast loyalty and support. Just listing these activities would more than fill this page.

Let me give you just one job that typifies George's readiness to go to bat for his Alma Mater. During his term of office as WAA president, in the early twenties, the University was faced with a severe budget cut. George quickly recognized the danger of this cut and personally spear-headed a campaign in Wisconsin to show Wisconsin people why the University needed a larger budget. Leaving his busy law office in Chicago he travelled over the state talking to alumni groups and newspaper men about the University's budget needs. He hired a field secretary to work with him, who also travelled over the state. He printed brochures and mailing pieces which outlined the University's financial needs and showed why the University was one of the greatest assets of the state. He wrote hundreds of letters and sent scores of telegrams to Wisconsin people—and personally paid the bill for this entire campaign.

**T**HE UNIVERSITY NEEDS more George Hights. Most of us cannot do all that he did for his University, but all of us can do something—more than we are doing now. Here are some of the jobs that need to be done.

1. **Make the Wisconsin Alumni Association increasingly effective as the strong right arm of the University.** This means more members because strength in numbers is the key to a bigger, better Alumni Association. George Haight said it in these words: "We could have the best alumni association in the country if those of us who now are members would carry an application blank in our pockets to sign up just one new member a year." Our Association is now the fourth largest in the country. By practicing George's system we can be in first place instead of fourth.

2. **Support the University of Wisconsin Foundation—a permanent, non-profit, tax-exempt organization made up of alumni and friends dedicated to the support and service of the University.** It encourages, solicits and receives cash, stocks, bonds and securities, real and personal property through outright gifts, pledges, life insurance, trusts, wills and bequests. It provides the extra facilities necessary to keep the University of Wisconsin among the nation's leaders. Its major campaign this year is to complete financing plans for the Wisconsin Center Building which will

serve as a meeting place for men and women coming to the campus for University institutes and conferences. Foundation funds are also provided for scholarships, fellowships, professorships and special research equipment for the University. George Haight was the Foundation's first chairman of the board and was honorary chairman at the time of his death.

3. **Stronger alumni clubs**—George Haight consistently supported the objective of the Wisconsin Alumni Association as expressed by its founders: To support, by *organized effort*, the best interests of the University of Wisconsin. Every alumni club is a unit for organized effort—a band of loyal Badgers working together for their University. If you have a Wisconsin alumni club in your city, get on the band wagon and do your bit to make this organized effort a real asset to our University. If you don't have a club, maybe you can help to get one started. You'll meet a lot of fine Badgers in the process.

4. **Scholarships**—More than half of the undergraduate students at Wisconsin are either partially or totally self-supporting. Among graduate students, the percentage is much higher. Many students come from homes that cannot pay the costs of higher education so cash scholarships are sorely needed at Wisconsin, just as at other universities.

Quite a number of alumni clubs have established scholarship foundations. Contributions made to these foundations, to the University of Wisconsin Foundation or directly to the University of Wisconsin for scholarships are tax deductible. (See page 26.)

5. **Interpret the University**—One of the major functions of our Association is to interpret the University to its alumni. Informed support is the strongest support. This was George Haight's philosophy. He kept abreast of University activities and developments at all times. While the integration problem was under consideration in the legislature, George called me frequently from his Chicago office for last-minute news. Few Badgers were as well informed about their Alma Mater as George Haight and few were so well qualified to interpret the University.

6. **Encourage top-flight students to attend the University of Wisconsin**—Important ingredients in making a great University are a fine faculty and good students. Even great teachers like "Wild Bill" Kiekhofer cannot do much with mediocre students. The competition for these top-flight students is very strong, so it's up to us as alumni to see that Wisconsin gets its fair share of these outstanding students. As Dean Elwell said in his Alumni Day address last June: "Let's keep the cream of the crop in Wisconsin."



By Conrad Elvehjem, '23

Dean, Graduate School

# Wisconsin Mourns the Passing of George Ives Haight

... "No. 1 Alumnus"

With all the flamboyant colors of the spectrum, it would take more than the skill of an artist to portray the love and loyalty of George Ives Haight in his every effort to serve the University of Wisconsin. He gave of all his brilliant talents and has left his Alma Mater and his myriad friends the richer for having come within the compass of his greatness.

The spirit of George will encourage and guide the efforts of others to advance the cause of our great University.

CHARLES L. BYRON, '08

Where George Haight went, he made news. And this past June, when he was back on campus for Reunion Weekend, he was photographed at the Half Century Club luncheon, standing by a bronze portrait of himself that was on display.



THERE ARE CERTAIN kinds of loyalties that we must have and one of them is loyalty to one's University . . . I have no use for any graduate who doesn't think the same of his own class, his own University, his own town, his own family, his own state."

These are the words of George Ives Haight, '99, who died September 30. George Ives Haight, who was acclaimed as the University of Wisconsin's "Number One Alumnus."

It is impossible to plumb the depths of Mr. Haight's intense loyalty to our University—just as words are inadequate to tell his whole story. One instance, however, provides a clue.

In 1940, the Northwestern university alumni association voted him the "Award of Merit" for devotion to educational aims and cultural interests. Mr. Haight was most grateful for this honor—but he was unable to accept it in person. Why? Because he was in Madison, attending a Wisconsin Alumni Association affair.

Mr. Haight served two terms as president of the Wisconsin Alumni Association in 1924 and 1925, and contributed to the Association in countless ways before and since that time.

Toward the end of his second term as Association president, Mr. Haight had occasion to address the senior class of 1926 at a convocation in Music Hall.

"I will not discuss the organization and activities of the Alumni Association," he said. "There are only two fundamental questions for you to consider. One is whether or not you are interested in the University of Wisconsin, and the other is, assuming that you are interested, what you can do to help the University after your graduation.

"The General Alumni Association is the best medium through which you can help to solve the many problems."

A newspaper headline the next day read: "'26 Joins G.A.A. After Stirring Talk by Haight."

Yes, George Haight's loyalty to the University of Wisconsin was demonstrated in many enduring ways.

In 1925 he helped organize the Wisconsin Alumni Research Foundation. He was WARF's first and only president and he always served as a member of the board of trustees. During its existence the WARF—whose initial capital

consisted of Prof. Harry Steenbock's irradiation discovery and only \$900 in cash, of which Mr. Haight contributed \$100—has given more than \$14,000,000 to the University, and built up a fund which will insure help for many years to come.

He was a member of the Memorial Union building committee, and no single man did more in helping to raise the \$1,174,224 for this monument to the University's war heroes. He became a member of the committee when the campaign was lagging, and instilled new spirit into the drive by his insistence that "This job MUST be done." It was done, and Mr. Haight's interest in the Union as an executive committee member and adviser remained unflagging.

Mr. Haight was a founder of the University of Wisconsin Foundation, chairman of its board, and served as an outstanding leader in directing this phase of University fund-raising.

In 1925 Alumni Association President Haight listened to University of Wisconsin President Birge warn that a legislative budget bill threatened to cripple (the University) beyond recognition." Mr. Haight plunged into the fray with his own time and dollars, and mainly as a result of his untiring efforts to bring the facts before the people of the state, the Legislature granted the University adequate funds.

George Haight was president of his class in 1899 and was president of his class when he passed away. Our Association's executive director, John Berge, declares that this class has been the best-organized that was ever graduated from the University. And Mr. Haight, himself, always thought his class of 1899 the best. He never hid this opinion.

In material things, too, George Haight contributed greatly to the University. The University's art collection has been enhanced by his interest. Presence of the Pro Arte Quartet on the campus owes many thanks to his generosity. And various deficient funds—as that of a promising, but needy, student, for example—have often been filled by a check from an "anonymous donor."

In his chosen profession of law, George Haight was always of the utmost credit to the University of Wisconsin. Because he tried to avoid specializing in any particular field of the law, he acquired enviable reputations in branches as varied as patent, corporation and criminal law.

Mr. Haight was born in 1878 in Dane County of Wisconsin, where his paternal grandparents had settled as

## ● Comments from alumni leaders:

A great man has gone from our midst, but fortunately his inspiring leadership has prepared others to take up the mantle that has fallen from his shoulders. All of the presidents of the university, all of the regents and many of the faculty of the university placed upon his broad shoulders during the past 40 years many of the burdens that confronted them; always they received aid, encouragement and invariably a happy solution. His sound thinking and his spoken word made clear the path that should be taken, the decision that should be made. His profound knowledge, his scholarly attainments and his amazing memory enabled him quickly to present the issues involved and the sound course to take. He inspired not only students, faculty and regents, but the entire State of Wisconsin. Long may his memory and influence be an inspiration to all.

JOHN S. LORD, '04

Death has dealt our Alumni body a grievous shock and caused our University an irreparable loss. George I. Haight, because of his inspiring example to the student body and alumni over a period of nearly half a century, and his amazing contributions to the University, about which so much that was good has centered, had become almost an institution rather than a living personage.

It has been said that when the gods come among men they are not known. Not so with George I. Haight. Endowed by nature with great wisdom and an athletic figure, commanding in appearance, he combined in his remarkable personality strength and virility of the most rugged type, and yet he had a certain gentleness and modesty that made him greatly beloved by all who knew him.

Not only the University and its alumni body, but likewise the entire state whose boundaries define our campus, will long mourn his going and in their memories of him will raise him to a position in the traditions of the University of Wisconsin that no other person has attained.

HOWARD I. POTTER, '16

Wisconsin was most fortunate in having had George Ives Haight as an alumnus. My association with him started in 1927, when both of us were in the group of six trustees who formed and started the Wisconsin Alumni Research Foundation. His vision and devotion were immediately demonstrated at the birth of this great institution, which has brought such overflowing benefits to our University in the field of science. As the one and only president of the Foundation since 1927, he constantly showed such qualities of leadership and sound judgment that those of us long associated with him were inspired by his endless sacrifice of time and energy to do more and more for the University.

Although our Number One alumnus has passed on, the heritage of his brilliant accomplishments cannot help but inspire many others to follow in his footsteps in finding great and everlasting happiness through work for their Alma Mater. Thus shall the memory of George I. Haight be perpetuated among us all.

THOMAS E. BRITTINGHAM, JR., '21

George Haight served the University of Wisconsin for more than half of the 106 years of its history up to now. He brought credit to the University as a highly successful member of his chosen profession. He worked tirelessly and effectively for any measure that he believed would advance Wisconsin as a factor in the educational structure of the state and nation.

I always felt that he combined vision and practicality to an unusual degree. Certainly it required vision to see the potential field of service in such an organization as the Research Foundation. That vision would have meant little however unless it had been implemented with a practical means of bringing the Foundation into being. What is true of the Research Foundation is equally true of



the Union and of the many other activities in the promotion of which he was a central figure.

George Haight gave much to the University while he lived. He will continue to give in the years ahead through the legacy of an outstanding example of devotion to the cause of making the University of ever-greater service to the people.

STANLEY C. ALLYN, '14

George I. Haight, whom many of us considered the most distinguished alumnus of the University of Wisconsin, has passed on, but his flaming spirit and the intellectual forces which he set in motion will continue to live on with us in succeeding generations. He leaves behind him the memory of a man with a genius for friendship, who gave himself completely in service to his Alma Mater as president of the Wisconsin Alumni Association, as President of the Wisconsin Alumni Research Foundation for a quarter of a century, and as chairman of the board of the Wisconsin Foundation.

His unselfish service contributed greatly to the University's welfare. We alumni should emulate George I. Haight in working with eloquent faith and unflagging zeal for the best interests of the University. The University of Wisconsin needs more George I. Haight to carry on successfully.

HARRY A. BULLIS, '17

Who will fill the shoes of George Haight in the various Wisconsin activities he loved so well? Ability, loyalty and sincerity provide a combination with great possibilities. George Haight had all of these and many more. Perhaps his greatest asset was his far-reaching vision superbly blended with common sense.

Thousands of Wisconsin alumni have heard George Haight from many platforms. His message was always of value and the psychology of his thoughts provided human salesmanship rarely equalled in any man of any time. He was both a convincing and a logical speaker.

The greatness of George Haight is never ending. He will be a vital part of the University of Wisconsin far into the future. His deeds and his personality should serve as a standard for all who love and cherish our Alma Mater.

WILLIAM HOARD, 21

early as 1835. He studied at high schools in Cambridge and Fort Atkinson before enrolling in the University, from which he was graduated with a degree in history. He received his law degree from Northwestern university and was admitted to the Illinois Bar in 1902. He opened his own office in 1906.

Later he received two honorary degrees from Wisconsin, a master's degree in 1928, doctor of laws in 1947. From Northwestern he received an honorary doctor of laws degree in 1950. He was elected president of the Northland College board of trustees in 1944. The University of Wisconsin also possesses a painting of Mr. Haight, presented by the Wisconsin Alumni Association in 1938 (see cover), and a portrait in bronze presented by another alumnus.

But, as President Fred said during the testimonial dinner to Mr. Haight on the occasion of his 75th birthday:

"No degrees and no eulogies can ever repay Wisconsin's Number One Alumnus for the lifelong interest he has taken in the affairs of the University of Wisconsin."

\* \* \*

Mr. Haight is survived by his wife, the former Kathleen McKittrick, '31, a former member of the University's school of music staff; a son, Daniel, '48, and a daughter, Valerie—who, when she married, was recipient of a magnificent grandfather clock from Mr. Haight's beloved classmates of 1899. Three brothers—John, William, '03, and Bert, '03,—also survive.

## George Ives Haight

*With deepest grief, the Wisconsin Alumni Association records the death of George Ives Haight, Class of 1899, in Evanston, Illinois, on September 30, 1955.*

The University of Wisconsin ranks high among the world's institutions of higher learning because it has sent forth from its halls men of outstanding calibre and character.

Foremost among distinguished alumni of our Alma Mater must be ranked George Ives Haight, outstanding student, eminent lawyer, lustrous leader, altruistic citizen. The personification of honesty, sincerity, charity, humility, nobility, loyalty, ability and zeal, great were his personal accomplishments. Greater still, perhaps, will be the vast good which he has inspired in his every endeavor and in his every association.

In this man, our University had a true and valiant friend. For more than a half century, as an alumnus, he participated in and contributed, in distinguished measure, to a wide range

of university and alumni activities. No man within the annals of Wisconsin history has done more for his Alma Mater, for his native state and for the succeeding generations of students whose lives have been made richer because of his having lived.

'Tis said that the power of right example is the greatest power of all. The life of George Ives Haight affords a superb inspiration to all who have been privileged to know him.

Words cannot adequately express our sorrow in the loss of this, our fellow alumnus and our gratitude for his magnificent contribution to the welfare and the prestige of the University of Wisconsin.

Be it resolved, therefore, that the Directors of the Wisconsin Alumni Association hereby record in their official proceedings their gratitude for all that George Ives Haight has done for the University of Wisconsin and the Wisconsin Alumni Association and their deep sorrow at his death, and a copy of this resolution be sent to his bereaved family.

*Tax-saving features  
provide added incentive  
for those who give*

## WARF Plan for Investment-Gifts Does Double Duty



Thomas E. Brittingham, Jr., '21, of Wilmington, Del., and Madison is president of the board of trustees of the Wisconsin Alumni Research Foundation, succeeding the late George I. Haight, '99. Brittingham was one of the original members of the board, organized in 1925 to handle the commercial applications of University of Wisconsin discoveries. The nationally recognized investment economist has been active in handling foundation financial matters through the years, helping to build its capital to more than 25 million dollars and its annual gifts to the University for research and allied purposes to more than a million dollars.

Alumni and friends of the University can get more detailed information on this Investment-Philanthropy program from the WARF investment department in Madison.

IN 1954 A LARGE part of the famous Wisconsin Dells resort area was presented to the Wisconsin Alumni Research Foundation as a living memorial. There was one proviso: during the lifetime of certain Crandall heirs, a part of the income from the property will go to them.

Now the Research Foundation has announced plans to encourage more gifts of this nature through an attractive philanthropic investment program that holds great promise for individual donors—as well as for the University of Wisconsin, which already has received much assistance from the WARF.

Here's how the WARF's plan, which it calls its Investment-Philanthropy Program, works:

The WARF will accept gifts—of cash, securities or property—subject to the reservation of a life income to a donor and one survivor. Upon fulfillment of these terms, the income from the gift, as well as the principal, will be available to the WARF for promotion of scientific development at the University.

In the past, the WARF has accepted a scattered few of such gifts—and the donors have gained handsomely as a result of the Research Foundation's aggressive policy of investments in common stock with strong growth characteristics. The WARF portfolio's rate of return has ranged between 5 per cent and 5.8 per cent in the past five years.

Largely responsible for this success has been the WARF investment committee—all men who are constantly in touch with market trends and who are vitally interested in the welfare of the University. The financial acumen of this group has brought the WARF a sound reputation for alertness.

In addition to this investment management service of an organization with a capital in excess of \$25 million, the donor-investor stands to receive important tax savings.

This is true because governmental policy recognizes the value of contributions to education, and makes special tax allowances for them.

For one example, gifts are deductible for income tax purposes, subject to the 20% limitation.

Moreover, gifts of securities or property which have appreciated in value are not subject to the capital gains tax. Savings on estate and inheritance taxes are also possible.

Under the WARF plan, gifts would eventually be used by that organization in accordance with its charter's aims:

"To promote, encourage, and aid scientific investigation and research at the University of Wisconsin" and to assist in developing, applying and patenting discoveries made by faculty, staff, alumni and students. The Research Foundation is also pledged to administer these discoveries for "the benefit to mankind or as may tend to stimulate and promote and provide funds for further scientific investigation and research within said University. . . ."

Since its formation in 1925, the Wisconsin Alumni Research Foundation has granted more than \$14 million to the University in ever-increasing amounts. Most of this has been used for research in the natural sciences and the balance for special equipment, building amortization, fellowships and the support of symposia.

Although the WARF has a variety of operations that include patent administration, vitamin manufacture, biological assaying, and investment of funds, it is only in the latter field of investment that the Investment-Philanthropy program is involved.

Gift funds can be invested either in the WARF general investment fund, or in segregated funds. The segregated category would probably include property for which a market might not exist, or gifts like the Wisconsin Dells property.





# Building . . .

## the big story on the campus

*Parking causes many headaches, but Supreme Court decision has palliative effect on housing*

**S**ELDOM HAVE SO many University building projects been so much in the news in so short a period of time. Decisions, plans, dedication programs and requests have been coming from Bascom Hall offices almost apace with the leaves drifting down from the giant elms lining the Hill outside.

Yet probably the greatest piece of building news emanated not directly from the University at all, but from the Supreme Court of Wisconsin. After two earlier adverse decisions which had postponed the University's projected program of income-producing construction, the Court in October turned in an historic opinion that quasi-public groups like the University of Wisconsin Building Corporation *could* borrow funds under certain conditions.

That decision was especially heartening to those who have been anxious for a greatly expanded dormitory building program, since only by borrowing money can much construction get underway now (without gifts or appropriations forthcoming). The State of Wisconsin itself is constitutionally forbidden to go into debt.

The student housing outlook also got a boost when the United States Congress amended the College Housing Loan Act so that the University's Building Corporation now is eligible to borrow federal funds for 40 years at 2¾ per cent interest.

### EXPANSION—WHERE?

Dormitory construction wasn't the only thing on the Regents' minds this Fall.

The Regents took a cue from the 1954 Legislative report which recommended that the University ask the Legislature

about further expansion plans, and in October they directed University officials to study the needs for more campus space. A report then will go to the 1957 Legislature.

The Regents' discussion on this subject inevitably led to mention of expansion "south of the border" (University avenue being the border informally defined by another legislative committee in 1952). With the exception of two residence halls and some engineering buildings on Camp Randall, the lid has been down on expansion in that area for some time.

Regent George Watson, the state superintendent of public instruction, said he felt that it is almost too late to avoid marring Wisconsin's landscape. "In my opinion, we have come to the end of the most beautiful campus in America. We have gone beyond the end, by building too many buildings on it. I think we ought to spread out."

### WARF GIFTS HELP

In September the Regents had approved construction bids on the \$1,723,000 Birge Hall addition, with receipt of \$250,000 as a gift from the Wisconsin Alumni Research Foundation. A state appropriation had fallen that much—and the cost of equipment more—short. The addition has now been started.

The WARF gift was only part of a total of \$850,000 received from the Foundation that month. The rest provided \$200,000 for a new observatory and site for astronomy research, \$300,000 for a basement addition to Sterling Hall for physics research, and \$100,000 for a contingency fund on these projects.

Also in September the Regents took at least eight other

actions on University building and grounds, including approval of preliminary plans for the Wisconsin Center Building; approval of the plat and deed for sale of the first chunk of the University Hill farms to be placed on the market and several actions on parking. More on parking later.

## URGENT REQUESTS TO STATE

Then, in October, the Regents took stock of things and requested construction funds totalling \$3,459,256 from the State Building Commission, most of it in the "urgent" category.

This included \$669,645 in uncompleted work, such as the \$139,645 for that already-mentioned Birge Hall equipment; \$395,000 for general remodeling and improvement of the campus electrical distribution system, and \$125,000 for a pre-school laboratory. Another \$110,600 was requested for replacement of the Genetics Barn, which was destroyed by fire in July.

New construction requests were for, in this order, a \$2 million Law-Sociology building, a \$925,000 Extension Division building, a \$220,000 Poultry building, and heating station enlargements amounting to \$200,000.

The University got quick affirmative action on some of these requests. The State Building Commission dipped into its dwindling reserves and granted \$1,213,645 to the University. (The commission also allotted \$3 million to the state Public Welfare department and \$548,200 to the State Colleges—and now has only \$183,000 available for building during this 1955-57 biennium.)

The state grant included the requested funds for the Genetics barn, the Poultry Building, the heating station addition, the pre-school teaching laboratory, the Birge Hall equipment and \$115,000 for remodeling Agricultural Hall.

In other October actions the Regents authorized preparation of preliminary plans for enlarging the cafeteria area at the Memorial Union; provided for the awarding of contracts for proposed Married Student Apartments at the University Avenue Cabin Camp site; and decided to alter the University Farm subdivision plans to allow space for a possible state office building. The latter action was taken at the request of the state.

There were other developments in building, too, most of them already past the "Regent action" phase, but some which have yet to cross the Board's desk (and then past the new Coordinating Committee) for official approval—or disapproval, as the case may be. Here is a run-down on some of these:

## STUDENT HOUSING

The Division of Residence Halls plans to replace 73-year-old Chadbourne Hall—originally condemned to destruction in 1952—with a new dormitory for at least 600

women at an estimated cost of \$2,500,000. Arguments over location of this unit have apparently been resolved and it will occupy the site where Chadbourne now stands. Helping to settle the argument has been the ever-increasing demand for co-ed housing, which resulted in plans to build still another women's dormitory, this one for 400 women at an estimated cost of \$1,900,000, on an alternate site for the Chadbourne replacement near the present men's halls.

Availability of loan funds from federal and other sources could be a limiting factor on these projects, as well as on plans for construction of 300 apartments for married students at an estimated cost of \$2,150,000. However, University officials were optimistic in the light of the amendment to the College Housing Loan Act and the state Supreme Court decision which allows for borrowing by the UW Building Corporation.

As a matter of fact, 48 units of that married student housing goal are now in sight, since the Regents earlier had decided to go ahead with that many at the University Avenue Cabin Camp site, using University trust funds in this development if necessary.

Meanwhile, two experimental low cost housing units were being occupied last month by their first residents. Titled "modest rental" dormitories, the houses are operated as cooperatives and provide rooms for 50 women and 55 men.

Occupancy of the two new houses brings total residence

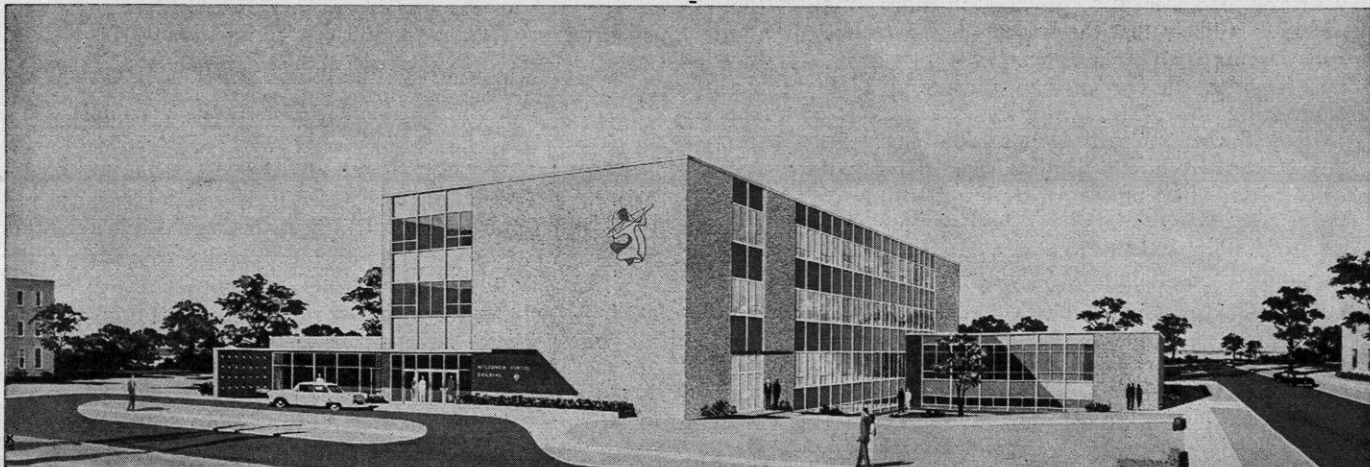
## Center Fund Grows

"We're off to a good start," said University of Wisconsin Foundation executive director Bob Rennebohm in late October, when returns in the all-out drive to complete fundraising for the Wisconsin Center Building began coming in. A mailing to all 100,000 alumni whose addresses are known brought gifts ranging from one to one thousand dollars even before all the letters had been mailed. (There was but one of the latter kind—but hopes were for more.) Several alumni pledged gifts of as much as one hundred dollars a year for several years to come.

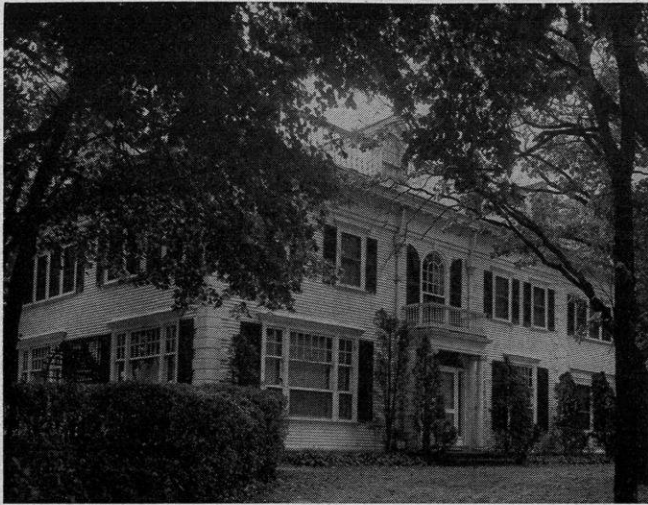
Incidentally, all contributors are being recorded by their UW classes, and a few classes have jumped off to a good start in this competition.

Meanwhile, on October 25 in Milwaukee a special dinner was kickoff for the Milwaukee County Campaign headed by Frank Birch, W Club president and Foundation director. Retired Commerce Dean Fayette Elwell was main speaker at this affair, which stimulated additional interest in the drive. Similar campaigns will be organized in other parts of the state before the end of the year by Herbert V. Kohler, Centennial Fund chairman.

Have you sent your Wisconsin Center fund check? This view below is from Lake and Langdon streets, looking toward the lake.







Another Brittingham gift to the University

## Brittingham Home is Gift

The historic home of the Brittinghams, benefactors of the University of Wisconsin for almost half a century, became part of the campus in October when University regents accepted it as a gift from Thomas E. Brittingham, Jr., former Association president.

"Dunmuven," the estate which for years was a center of Madison and University social life, covers 15½ acres of wooded ground in The Highlands with an unsurpassed view.

The gift will be transferred to the University in three portions. Included in the first are the 15 room home, caretaker's cottage and garage, the formal gardens and 5½ acres of wooded hill top. The University will have use of the home furnishings until they are transferred to University ownership at a later date. Left for later transfer is also a portion of the land.

halls capacity to 2,640 out of 15,000 students—still far below the one-third goal recommended last year by the legislative committee studying University policies.

Recently there was an announcement of help on the housing front from an unexpected source. A private corporation announced plans to build a new dormitory for as many as 200 women in the Langdon street area, on the shore of Lake Mendota on Carroll street. Construction got underway on this project in October.

### ASTRONOMY

The first major capital investment in the astronomy department since 1878, when Washburn Observatory with its 15-inch telescope was received as a gift of Cadwallader C. Washburn, will come as the result of another gift—\$200,000 from the Wisconsin Alumni Research Foundation.

The WARF funds will cover construction of a new 36-inch reflecting telescope, a main research observatory, and two adjacent buildings, as well as purchase of a 40-acre hilltop site somewhere within a 15–20 mile radius of the campus. The new station will have clearer skies, with no city lights nor industrial smoke to contend with.

Astronomy department headquarters will remain on the campus and a telescope will be available for student classroom use.

### PARKING

In late September, Wisconsin Union trustees released part of a report which graphically illustrated that the lack of parking in the lower campus area is strangling the Union.

With complaints on the "parking situation" coming from all sides, it is likely that the Regents had a feeling that the lack of parking is strangling them, as well.

This summer, the Student Senate came up with the idea of converting the athletic practice fields north of Camp Randall Stadium into parking lots. This received a distinct cold shoulder from the athletic department, which uses the area for football practice in fall and spring.

The *Cardinal*, editorially, has been calling for the University to forbid students to use cars while they are living in the immediate campus area. The student paper also sug-

gests that serious consideration be given to the proposal of Student Senate on Camp Randall parking.

The city of Madison has enlarged its municipal parking lot capacity near the campus by hundreds of cars. The net result seems to be that more people use their cars to approach the campus area and there is no less congestion.

With every building that goes up, too, the parking situation is aggravated—sometimes because the new building itself occupies previous parking space.

The Wisconsin Union's report listed several evidences of parking needs in the Union area. Football Saturdays have become among the quietest in the year for the Union—cars of alumni come down Langdon streets almost all day, but there's no place to stop. A number of University banquet groups and celebrations have moved elsewhere or been canceled. Participants in conference and institute programs complained about the parking, as do would-be theater goers. Scores of visitors apply at the information booth for parking permits, then can't find an open space. Student commuters who need Union dining and recreation facilities don't use them because they can't stop within blocks of the building.

The Union report called for a "large scale solution, if people are not to by-pass the University."

One such large scale solution involves filling in Lake Mendota to the west of the Union. The Legislature once granted authority for such a project, but then withdrew its permission in the face of strong public opposition to changing the shoreline.

Some proposed solutions, like tunneling under Bascom Hill or under the lower campus mall, have been discarded—so far—as being too expensive.

The study on campus expansion called for by the Regents in October will pay particular attention to the entire parking problem.

### Medical School Addition

Structural steel work is completed for this addition to the Service Memorial Institute, and it is rated about 10 per cent complete. This is primarily a classroom and laboratory building.

(continued on page 34)

# Campus Chronicle

By Fred Fischer, '56

Editor, *Daily Cardinal*

UNIVERSITY HOUSING problems, in one form or another, have monopolized debate among students during the first two months of the current semester.

First it was a question of the propriety versus the necessity of "mixed" housing which set the campus humming. An anonymous group of graduate students had tacked up several posters during registration week which requested the university to permit unmarried graduate men and women to live under the same roof.

The purpose of the suggestion, to increase the number of rooms available for students, was, however, somewhat lost in the debate of moral issues involved.

The university has always stood in opposition to mixed housing, but some has existed for many years because the rule is difficult to enforce. As it stands now, the university is not contemplating any shift in policy, but is awaiting the results of a study by the Graduate club.

\* \* \*

Student Senate, and I might add, the *Daily Cardinal*, got themselves in an argument on housing early in October when they voiced criticism of the plans to build 48 apartments for married students at the former University Cabin Camp site at 2929 University avenue. The two groups felt that the site was not at all suitable for a university housing development, and suggested other areas where the University might build.

When, however, a week later, the director of Residence Halls, Newell J. Smith, took a student senator and this writer aside and showed them the plans for development of the Cabin Camp site which he had just received from the contractors, both the Student Senate and *Daily Cardinal* rescinded their former stand.

Smith had even better news a few days later with the announcement that Residence Halls was embarking on a mammoth building program which would double university dormitory facilities within ten years. The expansion, held up for many years, was made possible primarily by the state supreme court's sanctioning of University borrowing through quasi-public corporations.

On October 8, 48 women moved from antiquated Chadbourne hall to quarters in the University's new low-cost cooperative dorm at 915 Johnson st. Cooperative living units figure prominently in Smith's plans for dorm expansion, as does a new "Chad," which heads his list.

\* \* \*

In another phase of housing, the Independent Students association (ISA), with the support of Student Senate and many other campus groups, began to lay plans early in October for the circulation of an anti-discrimination petition among the student body. The petition requests the University to strictly enforce its policy of listing with the University housing bureau only those landlords who do not practice discrimination on the basis of race, creed, religion, or national origin, or require students to fill out application blanks asking questions concerning race, creed, or color.

The petition points to the Board of Regents statement of November 11, 1950, which declared in part:

"... Therefore, be it resolved, that the University of Wisconsin shall in all its branches and activities maintain the fullest respect and protection of the Constitutional rights of all citizens and students regardless of race, color, sect, or creed; and any violation thereof shall immediately be reported to the administration and the Regents for appropriate action to the end that any such violation of Constitutional rights shall be promptly and fully corrected and further violations prevented."

It is no secret that some local landlords do discriminate, and the University in strictly enforcing its policy is in danger of losing some of the all-too-few rooms available. The petition asks that the University "vigorously enforce its policy." Students who are behind the petition and what it stands for admit that bigotry cannot be overcome by legislation alone, and that it takes time to erase long-standing prejudices. But they point out that rights guaranteed by both the federal and state Constitutions and implicitly guaranteed by the university should be judiciously guarded at all costs.

With this I would have to agree.

\* \* \*

This might be a good time to clear up some doubts which might have been raised by the article in last month's



Fred Fischer: The *Cardinal* runs the *Cardinal*!

*Alumnus* concerning the impending move of the *Daily Cardinal* to new quarters in Journalism hall.

The article gave the impression that the University was taking over the paper. Nothing could be further from the truth.

The *Cardinal* is moving its offices, to be sure, but will not sacrifice either its financial or editorial integrity in the process.

The whole move actually involves the Campus Publishing Co., and not the *Cardinal*. The "Campus Pub" is being liquidated, and its assets have been transferred to the Wisconsin foundation. The University is indirectly using these funds to build a mechanical department in Journalism hall. The *Cardinal* will have an adjoining room for its business and editorial offices, and will pay publishing costs to the University.

The beauty of the move lies in the fact that both parties gain: the Journalism school will be able to provide its students with on-the-spot training, and the *Cardinal* will have a more centrally-located home, finer offices, and, theoretically, more near-at-hand talent.



# New Law Coordinates UW, State College Direction

**A** HIGHER EDUCATION Coordination committee in Wisconsin is now an accomplished fact. The compromise coordination measure that retains the identities of both the University of Wisconsin and the State College System zipped through the Wisconsin Legislature, passing the Senate on October 11, the Assembly the next day. It was signed into law by Governor Walter Kohler almost as soon as it reached his desk.

The Governor also wasted no time in appointing four citizen members of the new 15-member committee. It is probable, however, that the committee will not meet until around the first of the year. The measure allowed 90 days for each present Regent board to select five members of the committee and another 30 days for the state superintendent of public instruction to call the meeting.

One of the first items on the Coordinating Committee's agenda will be to make preparations for the merger of state facilities and programs for higher education in Milwaukee—specifically the University Extension and Wisconsin State College there—into a single institution offering a four-year program of undergraduate instruction by January 1, 1957. The law specifies that this institution will be operated as an integral part of the University.

The Milwaukee branch of the University will be under a provost reporting directly to the president. The measure does not specify just who will make this appointment; each Regent board is left with the power to appoint its institution's staff and faculty, although the Coordinating Committee is empowered "to utilize to the best advantage the facilities and personnel available for instruction in fields of higher education."

The 15-man Coordinating Committee will be made up of five members, including presidents, of the University and State College boards of regents, the state superintendent of public instruction, and the four citizen members.

Two of the appointees are University of Wisconsin alumni.

Arthur E. Wegner, at 55, has served for five years as the Governor's financial adviser. He had been state commissioner of taxation under three governors, and also served as secretary of the state building commission. Only last month he left state service to become a partner in the accounting firm of Ronald Mattox and Associates in Madison. He's a 1927 Commerce graduate of the University. His term is for eight years.

Robert Tracy, 43, is the owner of Tracy Farms, Janesville, producers of hybrid seed corn. He was graduated from the University in 1939, having majored in agricultural economics. He formerly was a member of the Rock county education committee and is a member of the Wisconsin Telephone Co. board of directors. One of his children now attends the University. His term is for two years.

Norton E. Masterson, 53, is vice-president and actuary of the Hardware Mutuals insurance company of Stevens

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## Alumni Credited with Big Role in Coordination

By Gordon Walker, '26

President, Wisconsin Alumni Association

**W**ELL, THE BATTLE over the choice of method for co-ordinating higher education in Wisconsin is over.

And I believe most people are glad it is. Before Governor Walter J. Kohler signed the new law, a much-amended 279 S, on October 13, it had received the endorsement of the University Regents, officers and faculty, and the State College Regents, as well as nearly unanimous approval by the Wisconsin Senate and Assembly.

In final form the law is a compromise of strongly held points of view. And yet it does—

1. Preserve the identity of the Board of Regents of the University.
2. Consolidate the State College and Extension Center in Milwaukee into a four-year degree-granting branch

of the University, under the government of the University Regents.

3. Place five University Regents upon the Co-ordinating Committee, whose other members are: Five State College Regents, the State Superintendent of Public Instruction, and four citizens appointed by the Governor with the advice and consent of the Senate.

**T**HROUGHOUT THE MONTHS of debate and argument over the best method of accomplishing co-ordination of higher education in Wisconsin, no group has challenged or denied the need for such co-ordination. The fight has been over the question of how to achieve co-ordination.

Knowing now that the number of persons in college will increase at least 75 per cent by 1970, it becomes obviously imperative that the best possible preparation be started now, as the University and State Colleges get ready to shoulder the burden of giving these additional thousands of young

Point. He has been active in educational affairs and served on the University Policies Committee set up by the 1953 Legislature and headed by Lt. Gov. Warren P. Knowles. He also served on the 1947 state commission for the improvement of the educational system and is presently chairman of the Wisconsin White House conference on education. He is a graduate of Lawrence college and of Harvard university. His is a six-year term.

Lee Rasey, 65, is vice-president of

Robert W. Baird and Co., a Milwaukee investment firm. Also a Lawrence college graduate, he did advanced work at Columbia university. He taught English at high schools in Menomonie and Duluth and at Lawrence before becoming superintendent of schools at Appleton. He is a Lawrence college trustee, president of the Wauwatosa library board, president of the Wauwatosa War Memorial committee and treasurer of the Milwaukee Blood Center. His term is for two years.

## Extension Observes Anniversary

The University regents have designated 1956 as the "Golden Jubilee" of the University's Extension Division, with a seven-month program of commemorative projects and events beginning next February.

Celebration of the Extension Division's 50th birthday will open with a worldwide series of "Wisconsin Idea" Founders' Day banquets arranged in cooperation with the Wisconsin Alumni Association.

The regent resolution called organization of the UW Extension Division in 1906 the "formal birth of the famous idea of general educational public service throughout the state."

"The Regents of the University of Wisconsin," the resolution stated, "reaffirm the traditional belief of this institution in the high value and importance of broadly conceived and vigorously discharged educational extension programs."

Jubilee plans call for a series of self-evaluation studies in March next year and a Wisconsin adult education workshop in April.

The anniversary convention of the National University Extension Association will be held at Madison during May in conjunction with the Extension Division's celebration.

The observance of the anniversary will spread into the state's cities and towns during May with a series of "Wisconsin Idea" nights.

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men and women the educational opportunities they seek. Having watched this long tussle at fairly close range, I am certain that without the sustained and combined efforts of the University administration, faculty and alumni, the legislation finally enacted would have provided for complete integration or merging of the University and the State Colleges. However, the identity of the University and its Regents has been maintained. Hundreds of alumni within the state have worked steadily and effectively throughout these past months defending and supporting the position taken by the University. The Regents, the officers and the faculty of the University are deeply appreciative of, and thankful for, this stalwart alumni support.

The four citizen members of the Co-ordinating Committee have now been named by Governor Kohler. They are Norton E. Masterson, Stevens Point; Lee C. Rasey, Wauwatosa; Robert E. Tracy, '39, Janesville; and, Arthur E. Wegner, '27, Madison. Each of these men is well qualified for this important assignment, and we can safely anticipate that their approach to the problems facing them will be thorough and impartial.

**T**HUS, OUR UNIVERSITY is about to start on another important chapter in her illustrious history. We wish her well. And we are certain that her contribution to the successful operation of this new program will add further to the high esteem which she so deservedly enjoys today.

## Compendium

A grant of \$100,000 from the American Cancer Society for cancer research was accepted in September by the Regents on an institutional basis, rather than for individual scientists for specific projects. About \$33,000 of this grant will be used in the McArdle Memorial Laboratory, the remainder by other UW scientists.

\*

A rare portrait medallion of Joseph Priestley, 18th century English chemist, minister and educator, the discoverer of oxygen, was a gift to the University from Denis Duveen.

\*

Another honor went to the University Photo Lab's documentary motion picture "The Cleft Palate Story" at the Foreign Film Festival in Venice. It is available for booking through the UW Bureau of Audio Visual Instruction.

\*

Approximately 10,000 Wisconsin residents took part last year in activities conducted by the music department of the Extension Division. Activities included 20 music festivals, 20 workshops, 16 conferences and 69 institutes in 40 communities.

\*

The *Readers Digest* recently gave the University of Wisconsin an unusual gift of \$1,000 to be used chiefly to pay travel expenses for advanced student reporters doing investigative work.

\*

Copies of the booklet "The Atom in Our Hands," dealing with processes in atomic energy production, is available from the Union Carbide and Carbon Corporation, Room 308, 30 East 42nd St., New York 17, N. Y.

\*

UW alumnus and Michigan Prof. William Haber delivered the principal address at a luncheon preceding the cornerstone laying ceremony for the new B'nai B'rith Hillel Foundation building in late October.

\*

A new edition of "Mesa Miracle," a booklet describing the fast-growing uranium industry on the Colorado Plateau, has been published by United States Vanadium Co. and copies may be obtained by writing Room 308, 30 East 42nd St., New York City 17.



# Janesville Man Is New Regent

Ellis E. Jensen has been named to the University of Wisconsin Board of Regents to replace Dr. R. G. Arveson of Frederic. The 48-year-old Janesville native is president of the Janesville Sand & Gravel Co. and has been active in civic and Chamber of Commerce affairs.

He received degrees from St. Olaf college, Northwestern Lutheran Theological Seminary and his master's and doctor's degrees from the University of Chicago Divinity School. In 1931-32 he was an international exchange fellow at the University of Berlin. From 1939 to 1941 he was state director of the National Conference of Christians and Jews.

From 1942-45 he was research director in the industrial relations department of the Allis Chalmers Mfg. Co. Then he became treasurer of his present concern, succeeding his father as president in 1954.



ELLIS JENSEN: New UW Regent

## FACULTY

### Honored and Appointed

Chemistry Prof. *Farrington Daniels* and plant pathology Prof. A. J. Riker were U. S. delegates to the International Conference on Peaceful Uses of Atomic Energy at Geneva in August.

*Norman Michie* is new program coordinator for the State Radio Council.

Prof. *Menahem Mansoor* is the first occupant of the new chair in Hebrew Studies at the University. A former British foreign service officer, last year he was visiting scholar at Yale and Princeton, and lecturer and researcher at Johns Hopkins. He's a specialist in the Samaritan language.

An outstanding Canadian historian, Prof. *Arthur R. M. Lower* of Queen's university is the first visiting professor in British Commonwealth history.

History Prof. *Merle Curti* and psychology Prof. *Benjamin Wyckoff Jr.* have been awarded fellowships for work this year at the Center for Advanced Study in the Behavioral Sciences, which is connected with Stanford university.

*Robert C. Clark* is new director of the recently formed National Agricultural Extension Center for advanced

study on the Wisconsin campus. He had been in charge of 4-H club work.

Graduate School Dean *Conrad A. Elvebjem* was recently appointed chairman of the Food and Nutrition Board of the National Research Council.

Prof. W. A. Wittich has been elected president of the National Education Association's department of audio-visual instruction.

### On the Move

Law Prof. *J. H. Beuscher* is in Baghdad helping to run the Middle East Land Tenure Conference.

Prof. *Marshall Clagett*, history of science chairman, is doing research in various European cities. Headquarters are in Rome.

Prof. *Einar Haugen*, Scandinavian studies, will lecture at the University of Reykjavik, Iceland, after this semester. He also plans to do some research—and perhaps some recruiting for the University of Wisconsin.

*Ernst Friedlander*, internationally-known violoncellist of the Pro Arte Quartet, after a concert tour of Australia and New Zealand by him and his wife, Marie, resigned to become first cellist and soloist with the Sydney, Australia, Symphony Orchestra. Later, it was announced he would join the Chicago Symphony Orchestra. *Lowell Crietz* comes from Chicago to fill the gap left by Friedlander's departure.

### PREPARING FOR RETIREMENT

This popular series by Prof. Eugene Friedmann will soon be published, in expanded form, by the University Extension Division. We will let you know when it's available.

### Extension Nursing

The University has a new department, with a new chairman. It's the UW Extension Division department of nursing, formed because of the increasing need for and interest in the medical service fields.

Mrs. Signe S. Cooper, formerly assistant professor in the UW School of nursing, will be responsible for organizing workshops, institutes, special and credit classes, and correspondence study courses.

The new department will serve both professional nurses and nursing students, and, in addition, will cooperate in related events.

### Necrology

Prof. *Chester A. Herrick*, zoology and veterinary science, a leader in the fight to combat diseases in poultry and livestock.

Prof. *E. Earle Swinney*, retired head of the UW School of Music voice department and former glee club and chorus director.

Dr. *Thomas Holt Lorenz*, internal medicine, who collapsed as he approached the reviewing stand at National Guard maneuvers.

### Arts and Letters

An oil painting by *Aaron Bobrod*, artist in residence, was judged the most meritorious work in the Illinois state fair professional art exhibit.

Prof. *John A. Armstrong*, political science, is the author of "Ukrainian Nationalism, 1935-1945," published by the Columbia University Press.

*Robert Lindsay*, journalism lecturer, gave his ideas on "Why Communication Fails" to get to "Mr. and Mrs. Communicatee" in a recent issue of the *Public Relations Journal*.

Spanish Prof. *Everett W. Hesse's* critical edition of "El Mayor Monstro los Celos," under preparation for 16 years, has been published by the University of Wisconsin Press.

# Wisconsin Women

• • • with Grace Chatterton

## US AND KIT

What we didn't learn when we read "Me and Kit" by Guthrie McClintic is, that wife Katherine Cornell is a loyal, paid up member of the Wisconsin Alumni Association. A check covering her dues for 1955-56 arrived early this fall. "Kit" became an alumna of Wisconsin when she received an honorary degree from the University in 1936.

## HAIL TO THE WOMEN

The Junior Womens' Group of the University of Wisconsin Alumni Club of Detroit sent \$50 to the Wisconsin Foundation recently to help swell the fund for the new Center building. More support of this kind from other alumni will soon make this important building a reality.

## OFFICIAL WOMAN DIPLOMAT

A former instructor at the University who earned a master's degree in Pharmacy here, too, is now vice consul of Paraguay for the Chicago area. Senora de Adler (nee Maruja Gabrera Gardus) '45, is one of the few women in the consular service of any foreign country to have been honored by such a high appointment. Formerly a student in Paraguay and Spain, she came to this country in 1944 under a United States Public Health fellowship. She stayed on in the States because members of the American Association of University Women awarded her their Latin American fellowship the following year. Now Senora Adler works faithfully for good relations between Paraguay and the United States.

## CONGRATULATIONS!

Ruby Day Niebauer, '46, professor of Home Economics at Michigan State University, is receiving more and more awards for her educational film productions. Both national and international awards were given to her at the last meeting of the Film Council of America. One was the coveted Golden Reel award, the other came from the Venice, Italy film festival. Ruby was one of only four American producers given this special recognition, one other being our own University Photo Lab, with "The Cleft Palate Story."



Film honors for Niebauer

## BETTER RADIO AND T.V.

"Broadcasting is a combination of concert hall, stage, pulpit, engineering, photography, advertising, salesmanship, publicity, writing and routine office administration", according to Alice Keith, '16. And she should know! For Alice is president of the National Academy of Broadcasting, Inc.

which she founded in Washington, D. C. in 1934. Over the years, hundreds of persons have been trained and placed by this school in radio and television stations throughout the world. Alice started a career in educational broadcasting in Cleveland in 1926 when she broadcast musical programs to the city schools. Following this she was Director of Educational activities for RCA where she promoted the Damrosch Concerts, and later became original broadcasting director of the CBS American School of the Air.

In a recent article Alice described the many opportunities open to competent women in radio and television. She pointed out that training and experience in broadcasting sometimes leads into other allied professions.

The latest project of this Wisconsin woman is the development of the National Academy of Broadcasting Foundation, Inc., a non-profit organization dedicating its resources to the production and distribution of character building radio and TV recorded programs to replace (or at least compete with—Ed.) harmful crime and human indignity broadcasts now being beamed to children.

## WOMEN SCHOLARS

Two Wisconsin women have been awarded international fellowships by the American Association of University Women. Ruth J. Shor, '50, received a \$2,500 Ellen C. Sabin fellowship to study the history of social welfare programs and the role of labor in their development in Norway, with parallel studies in Sweden, Denmark and Holland. And, J. Johanna Jones, '55, has a \$2,250 Sara Berliner Research fellowship to make an ecological study of plant communities in Copenhagen. Joan M. Richmond, lecturer in German at St. Anne's College, Oxford university, will come to Wisconsin to conduct research on the 20th century novel. The \$2,000 Rose Sidgwick Memorial Fellowship, also an A. A. U. W. grant makes this possible.

## U.N. CHARTER

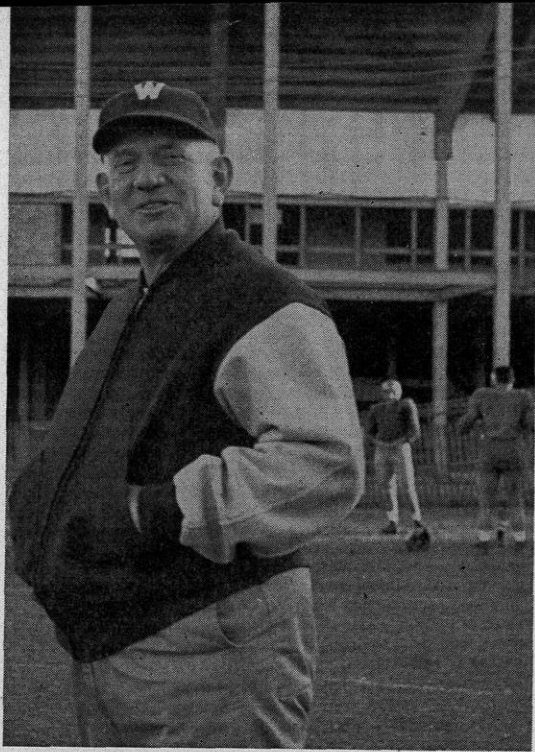
It is good to know as we celebrate the tenth anniversary of the creation of the United Nations' Charter that a Wisconsin woman was one of the 42 official consultants to the American delegation at this meeting which was so vitally important to the future security of the world.

Minnetta Littlewood Hastings, '22, (Mrs. W. A.) was president of the National Congress of Parents and Teachers in 1945. She was a forceful, exceedingly well informed, and intelligent leader of this organization with 4½ million members. The State Department, wanting to keep in close touch with public opinion during the session at San Francisco, was wise in choosing Minnetta Hastings for such a strategic assignment.

Those of you who have access to "Who's Who" will find that Minnetta Hastings is listed there as one of America's (her adopted country) top citizens. Born of English parents in Australia, she came to this country as a child. "Who's Who" does not tell, however, that she waited until her two sons were grown before she went on to college. In fact, she was a student on the Wisconsin campus at the same time her sons enrolled. Her major interest was history and so good was she that Phi Beta Kappa elected her to membership. In 1927 she earned a master's degree from Wisconsin.

Very few men or women can match Minnetta Hastings' record of public service, particularly her work in promoting the education and welfare of *all* children both in Wisconsin and the nation.





Fred Marsh, 45, like his long-time friend, Ivan Williamson, was graduated from Bowling Green, O., high school. He later coached for that school, and then was freshman coach at Bowling Green university. He was in the Navy in World War II.

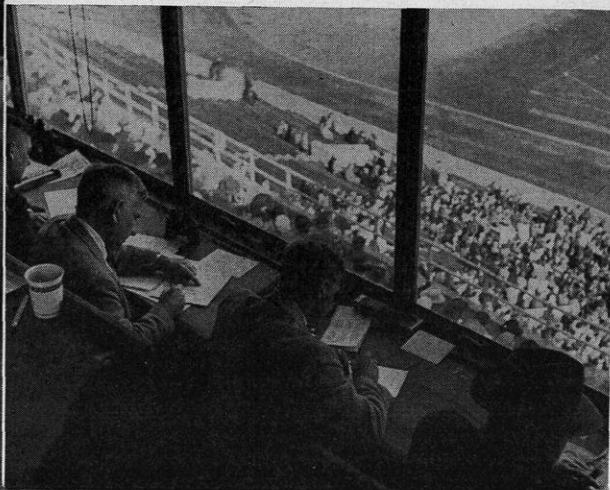
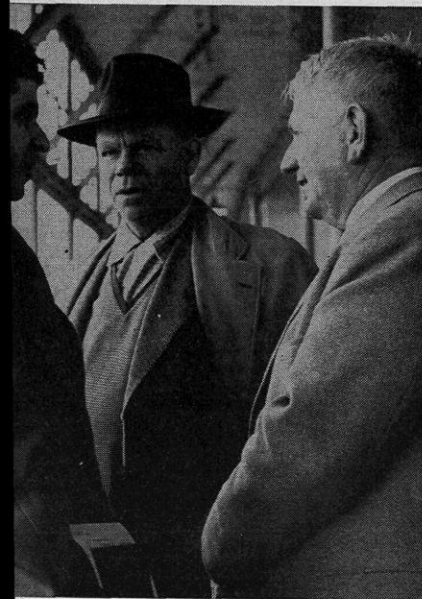
## FRED MARSH

# Good Scout

**P**REPARING FOR a football game is something like playing a chess game in which each team assesses the potential of its opponent, then builds defenses and offenses accordingly. It's sometimes said that this preparation may take months, or even years—although all coaches insist that they're not looking beyond the next game on the schedule.

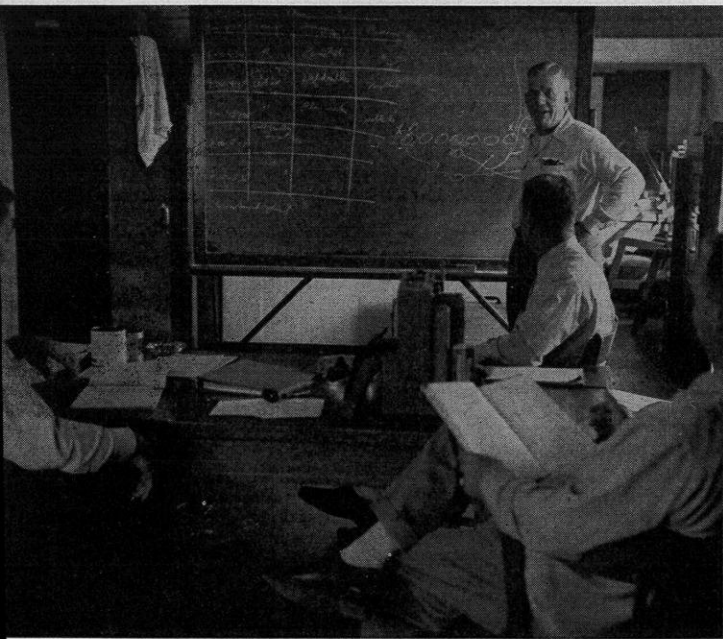
So it is that the football "scout"—once loathed by the enemy as a spy, but now welcomed to the comfort of his press box—has assumed an important status in the waging gridiron combat. Perhaps the importance of an individual scouting job has been overemphasized in instances of startling upset victories—or the scout would share more of the blame for startling upset losses. But the scout's job *is* a demanding one, calling for a keen observer with deep technical knowledge of the game.

Such a man is Fred Marsh, Wisconsin's chief grid scout and assistant coach. Most of the pictures on these pages were taken as he scouted Northwestern last year when the Wildcats almost upset Ohio State at Evanston.

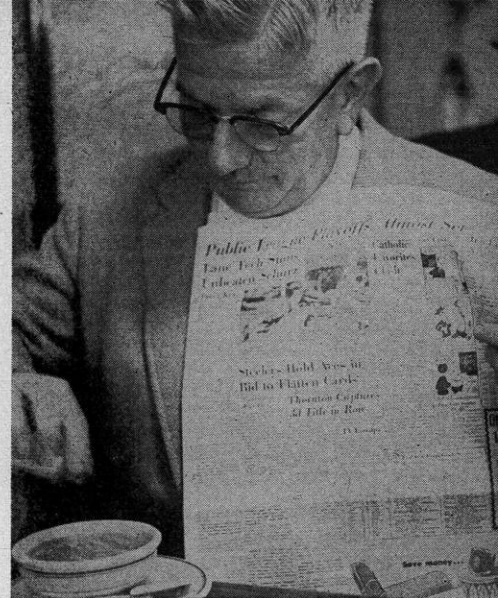


The many complications of present-day football strategy and tactics—while they make scouting a precise job—actually somewhat ease the job of the scout, since ordinarily teams haven't the time to master more than their basic styles of play. These styles are generally pretty well-known from past experience and from movies, so the scout mostly has to look for changes—or indications of changes to come. The pattern changes, of course, when a new coach comes onto the scene. (Yes, that press box reunion above involves Milwaukee Sentinel Sports Editor Lloyd Larson.)

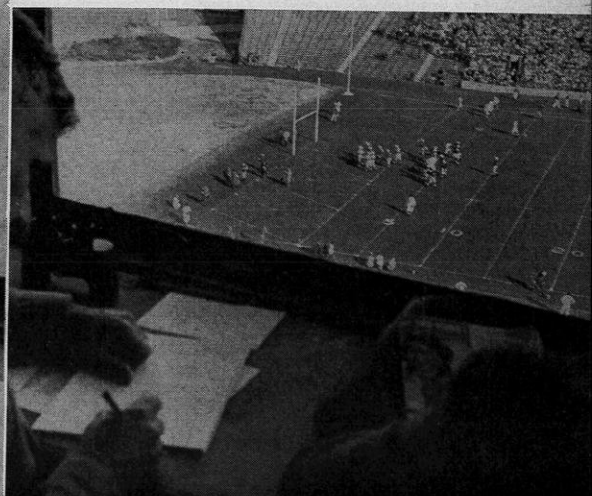
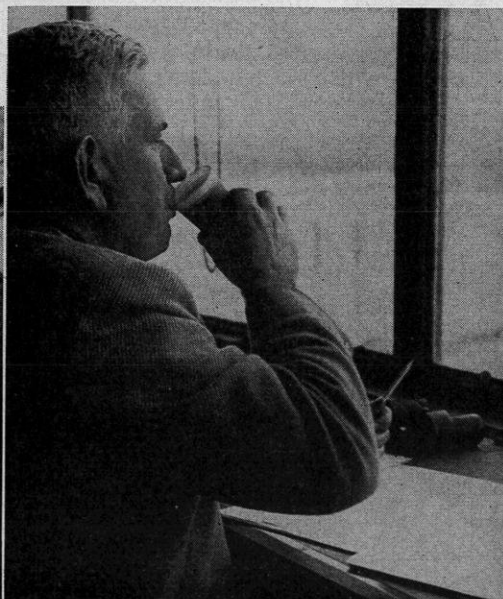
Photos by



First thing Sunday afternoon following a game, the Badger coaching staff huddles, watches movies of the last game, and hears the scouting report on next week's opponent. Generally Marsh does the scouting just previous to the game. Each opponent may be scouted three times by conference rule.



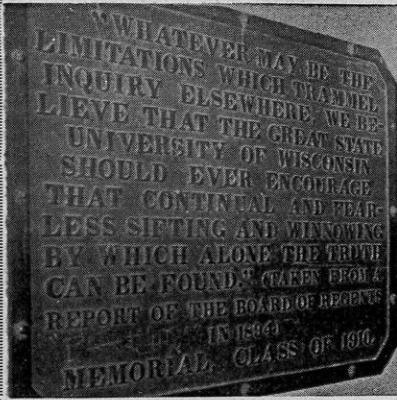
Ask Fred Marsh about the toughest part of his job. He'll say: "Not being able to watch our boys play." Sometimes he can catch the last game of the season, usually has to watch Badger progress reports on press box tickers. His wife and two daughters are resigned to not seeing him much during the fall. He's resigned to quick pre-game snacks at the nearest restaurant to the stadium when on the road.



## Richard

Actually, scouting is not a very thrilling occupation. Every offensive play of the team being scouted must be meticulously charted—position, down and yards to go, play, etc.—since analysis may indicate some definite pattern. But, in the long run, it's just as well for the football spectator that the chess analogy continues throughout the game: the circumstances dictate the moves. If it were all scientific, you'd probably have a pretty dull ball game.





only new IDEAS  
make dreams  
come true

By L. A. DuBridge, '24

President  
California Institute  
of Technology



Revised text of paper published in *Journal of Engineering Education*, Volume 45, No. 1, pp. 34-39, September 1954, and *Electrical Engineering*, Volume 73, No. 9, pp. 790-793, September 1954.

UNIVERSITIES ARE about the most important institutions in the Western World. They have made contributions to western civilization—physical, intellectual, and spiritual contributions—which are beyond the power of any man to compute or to comprehend. The nature of the civilization that our grandchildren will inherit on this earth will depend in a critical, possibly in a decisive, degree on what our universities do, or fail to do, in coming years.

The way in which civilization changes over the centuries is largely determined by how men use their heads. The university is the spearhead of man's efforts to make better use of what is in his head. It is at the university that men's intellectual abilities are sharpened and are brought to focus on mankind's basic problems. It is the role and the task of the university to be eternally dissatisfied—dissatisfied with man's inadequate knowledge; dissatisfied with the ways in which he uses his knowledge.

Thus the chief aim of a university must be not merely to help individual men to learn more, but to help *mankind* to know more.

That is about as succinct a way as I know of expressing the goal of a university. In seeking this goal, one specific mechanism available to the university is called research. The purpose of university research then is to enlarge man's understanding of the world, his understanding of his fellow men and of himself.

To know and to understand are not quite synonymous. For, though one normally cannot understand without knowing, we frequently know things we do not understand. Hence the goal of research must be not merely to acquire knowledge for its own sake, but to secure knowledge as a step toward understanding. A research project collects facts—experimental data—not solely to prepare tables of numbers, but as an aid to finding or perfecting a theory, an interpretation, an understanding of the phenomenon.

In science we must be most exacting in judging how far understanding has been achieved. We require that understanding shall be quantitative, not merely qualitative, and that it lead to the ability to predict. We require that our theory explain all the related facts, not just some of them; that it describe accurately in advance all experiments which we perform. We also aim for theories which have simplicity, elegance, beauty. Reaching an understanding of things not only satisfies an intellectual desire, but an emotional or aesthetic one too.

To repeat, then, the goal of a university is to help men learn more and to help *man* understand more. Research in science, technology and other fields is essential to the fulfillment of the university's mission. However, it is obvious that

*A university must be "eternally dissatisfied;" but this educator urges universities to stick closely to fundamental research*

the research undertaken must be devoted solely to achieving that mission—achieving understanding.

This is the reason why the research in a university—whether it be in science or in engineering—must, above all else, be concerned with fundamental problems. No one questions, of course, that the job of the scientist is to do “basic” or “fundamental” research. But it is too often assumed that it is proper for the university *engineer* to avoid fundamentals and to invent gadgets. This is, of course, nonsense. The engineer in a university has just as much obligation to stick to the fundamentals in his field as the chemist or physicist in his. The university civil engineer is not concerned with designing just another bridge or dam, but with developing new practices, new principles, new materials, new methods of structural design. The mechanical engineer does not simply invent an improved governor for a steam engine; he tries to advance understanding of thermodynamics, of solid and fluid mechanics, of the structure of matter, the nature of vibrations, of fatigue, etc.

The university engineer is thus in an extremely critical position, intermediate between the pure scientist on the one hand and the industrial designer or inventor on the other. To some extent he does the things which the industrial engineer thinks the scientist ought to do—but in which the scientist has lost interest. The physicist is engrossed in the problems of nuclear forces; who is going to develop the fundamentals of nuclear technology? It's a long step from Fermi's first chain reaction to the first economical power plant with a great deal of room in between for fundamental engineering research. The same is true in any field. This is the proper place for university research in engineering.

The university must also be sure that the goals of sponsored research and unsponsored research are the same. Clearly, if the goal of research in a university is understanding, then this goal is equally valid regardless of who is paying for the research. It is true that the degree to which a university can advance toward its goal of understanding will depend upon the availability of funds. But no funds should be large enough to purchase a deviation, delay, or abandonment of that goal.

The university is not selling research services. It is not a supermarket or a job-shop, prepared to turn out a custom-built gadget for each and every comer. A university is not even a bank which likes to handle money just for the sake of handling money. When money diverts effort from proper goals, then the university is literally being robbed—no matter how much “overhead” allowance is attached to the contract.

A big budget which is supporting things the university has no business doing is a sham—and the real university may be suffocated under the load of padding it is forced to carry around.

**IT IS HIGH TIME**, for example, that universities ceased the practice of accepting any and all gifts or contracts just because they appear to come “free.” Gift-horses most emphatically should be looked in the mouth. I know of many colleges that have accepted gifts which have proved liabilities, not assets—gifts which, though “free”, actually cost money—and which diverted effort and funds from proper tasks.

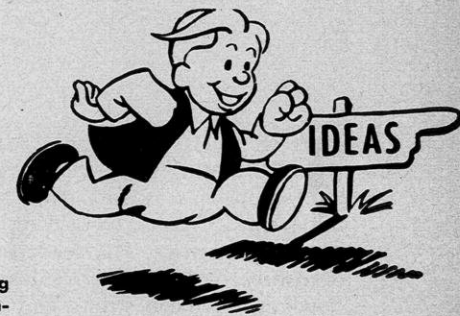
I have heard of an institution in which half the electrical engineering department is busily engaged in designing radar antennas—not because they are seeking to understand the radiation of electromagnetic waves, but because an Air Force contract for such gadgeteering was available. The excuse was that they could hire three more engineers that way and these

men sometimes helped with the teaching. On the same principle, I suggest that the college lease and operate a five-and-dime store, so that the people who work in it can also, on the side, teach economics, marketing, human relations, and business English.

The problem of financing higher education will not be solved by financing things that are not higher education.

For better or for worse, the modern university has committed itself to carry on activities which have little relation to higher education. The universities have been called upon, and have patriotically and properly responded, to help the national defense in time of emergency. The contributions which universities have collectively made in this area are beyond calculation.

But we should not be led into thinking that designing weapons of war is a normal and proper function of a university as a university. It is an emergency function rendered, in part, because special technical talents are available in universities and, in part, because certain administrative problems are avoided and because better people are attracted to university-operated laboratories. I believe there are sometimes



“The good and important thing about a university is that it encourages new ideas.”

even indirect benefits to the teaching or research program of the institution.

But we should not confuse the operation of special defense facilities or services for the government with the normal educational functions of a university. We must take on these extra services, by all means, when it is necessary, desirable, or patriotic to do so. But we must get rid of them too, when possible. And in an any case, in times of peace, they must not destroy the major functions of a university which are important to national defense too.

On the other hand, the normal, proper goals of a university have in recent years been enormously advanced by federal funds under research contracts or grants. Agencies like the National Science Foundation, the Public Health Service, the Office of Naval Research, and others have rendered conspicuous service in supporting research programs in science and engineering which the universities themselves originated as a desirable part of their programs but which they could not finance. There should be more funds available for these agencies to use in this way. These funds have been wisely administered and have been a tremendous boon to science and to universities.

However, a proper research program in any field should not be abandoned, distorted, or harmed by taking on irrelevant work for which funds happen to be available—and then pretending that this irrelevant work strengthens the program which it has damaged or displaced.

There is one aspect of university research which may need clarification. You will note that in talking about research and

(continued on page 33)



# 1. Competent Teachers

## 2. Expanded Research

### 3. Service to Teaching

*These are main goals of the School of Education's new dean*

**T**HE SCHOOL OF EDUCATION of the University of Wisconsin, since it was established in 1930, has developed a sound and widespread reputation. This achievement has been accomplished as a direct result of numerous factors. The leadership of the school, under the deanships of both Charles Joseph Anderson and John Guy Fowlkes, has been strong and far-sighted. Its faculty has always included some of the outstanding educators in the nation.

Furthermore, distinguished professors of subject fields in other colleges and schools in the University have participated actively in planning and carrying out the program of preparation of teachers. The education of teachers is truly an "all-University function" at the University of Wisconsin. The School of Education serves as an institutional instrument for marshaling the total resources of the University for the preparation of teachers and the improvement of the public schools of the state.

The School of Education has pioneered in the selection of students for preparation for teaching. It has from the beginning maintained admission standards higher than those prevailing for the University in general. As a result, students preparing for teaching at the University of Wisconsin are recognized as being among the more able on the campus.

The various degree programs in the School of Education have been characterized by high standards. As is typical throughout the University, they have stressed fundamental courses concerned with established knowledge and respected theory. Effort has been made at Wisconsin to provide prospective teachers with a well-rounded liberal education, both extensive and intensive scholarship in the subject field to be taught, and sound instruction in the teaching process itself.

In addition to coordinating undergraduate programs of instruction for prospective teachers, the departments of the School of Education have offered through the Graduate School work which has attracted teachers and educational administrators from every village, county and city in Wisconsin, from every state in the nation and from many foreign

By Lindley J. Stiles



Lindley J. Stiles, '41, was also Dean of the School of Education at Virginia university before coming to Wisconsin this fall. He had been for a decade a teacher and administrator in Colorado schools, and also served William and Mary college and Illinois and Ohio State universities. He holds three degrees, including the Ed. D., from the University of Colorado. He's married, has two daughters.

countries. Research carried on by graduate students and by members of the faculty of the School of Education has played a vital part in expanding knowledge about human learning and adjustment and the all-important process of education in a democratic nation. And through the Extension Division and in other ways the School of Education has made available

a wide variety of services to the elementary and secondary schools of the state, thus helping to implement the University's well-known slogan, "The boundaries of the campus are the boundaries of the state."

All these achievements, and others which space does not permit description, have given the School of Education an enviable reputation; one in which the University community, members of the teaching profession and lay citizens of Wisconsin may justifiably take pride.

The future of the School of Education, it is anticipated, will be comparable to the projection of another chapter to a book, the writing of which is already in progress. The new chapter will grow logically out of and will be indebted to the past. Furthermore, any success that may be achieved in the future and, above all else, the direction the work of the School of Education may take, as is true in any democratic group, will be dependent upon the cooperative efforts of many individuals. As the new Dean of Education, the third Dean since the School was established, I feel it is a genuine privilege to join in this team effort to extend the University's contribution to the continued improvement of education in Wisconsin.

With the actual and potential resources it possesses, the School of Education should continue to enjoy a favorable national reputation. However, with assistance from colleagues throughout the University and members of the profession of teaching in Wisconsin and with adequate financial support it can become the best in its field.

The achievement of such an ambitious objective will depend, primarily, upon the University's ability to attract to its faculty, and to retain outstanding teachers and scholars in the various subject fields in which prospective teachers prepare as well as in the work concerned with the process of teaching and school organization and management. Also, expansion of certain basic functions will be necessary.

There is need to make it possible for faculty members to give more attention to basic research. The educational controversies which have attracted national attention during recent years point to problems the solutions to which, in most cases, only will be found through systematic, objective investigation and experimentation. Furthermore, with steps now being taken to coordinate the educational contributions of state institutions of higher learning in Wisconsin, added emphasis is placed on the University's responsibility for research in all fields. With appropriate attention to and support of basic research, pressing educational problems may, in response to the sifting and winnowing process to which

Wisconsin is so aptly dedicated, ultimately yield to the irresistible force of established truth.

In keeping with the functions of a University, the School of Education should anticipate expanded experimentation designed to improve its program of teacher education. The faculty of the School of Education has for several years recognized that laboratory facilities for training teachers are inadequate to serve the number of students enrolled. Already, plans to obtain adequate laboratory facilities are under consideration.

Consultative services to the State Department of Public Instruction and to school systems of the state are in continuous demand. These services will need to be expanded in the years ahead if the University is to continue to be a dynamic force for the improvement of the state's system of public education.

To fulfill its function in the State University, the School of Education must maintain close relationships and cooperation with members of the teaching profession in the schools of Wisconsin, with officials in the State Department of Public Instruction, and other colleges in the state.

It must seek ever to increase the interest and participation of University faculty members in subject fields in the University's program of teacher preparation.

Its emphasis must always be upon admitting only the more able college students—both intellectually and personally—to its program. It must seek to graduate and certify for teaching individuals who are thoroughly and broadly educated, who have developed sound and extensive scholarship in the subject fields which they will teach, who have well-stocked, well-disciplined minds, are eager for knowledge, skilled in both oral and written expression, and who are ever consciously respectful of truth and the continuous search for knowledge. In addition to being educated persons and specialists in the fields they teach, graduates should have developed keen insight with respect to how learning takes place most effectively and with greatest permanence; they must know how children may be expected to develop, intellectually, physically and socially; and they must have achieved a satisfactory level of skill in the art of teaching.

These, then are the primary goals which will continue to challenge the School of Education: 1. to prepare teachers and educational leaders who are first of all, educated people, and secondly, professionally competent; 2. to encourage and conduct basic research concerned with unsolved educational problems; and 3. to be of service to schools and members of the teaching profession in Wisconsin.

## THE STUDENT EXCHANGE PROGRAM

In the rush toward Congressional adjournment one important measure on which there was disagreement between the President and the House, and the Senate and the House, came out much the worse for wear.

That bill involves the appropriation that has been customary for several years to bring about 35,000 young students each year from other countries to the United States for college study.

President Eisenhower wanted to expand this program and asked an appropriation of \$22 million to bring even more students to the U. S. The Senate agreed with the President. The House, however, first cut \$10 million from this amount and later restored part of it so the sum finally approved was \$18 million, or \$600,000 less than was appropriated last year.

This newspaper, for a considerable number of years, has continued to fight for reduction in government spending. This partic-

ular appropriation, however, is for a program whose dividends far outbalanced the cost.

It is vitally important that the young people from foreign nations—particularly the future leaders of those countries—get a fair, accurate, first-hand picture of life in the United States.

This country's greatest problem today rises from the fact that around the world there is great misunderstanding about the U.S., its aims, way of life, its people, and its traditions. Most of the foreign students who attend American colleges and universities grow to like us and to like our country. And a good many Americans have the opportunity of knowing these foreign students and becoming acquainted with their problems and their culture.

The student exchange program is one that deserved greater support. The investment in this project will pay much greater returns than a lot of the billions that we are scattering about the globe.

—The Wisconsin State Journal



# how can YOU provide scholarship funds?

*It's not difficult; giving away money seldom is! But you have a choice of several ways.*

By Grace Chatterton

**H**AVE YOU EVER wanted to help some worthy student get through the University? Most of us have, I suppose. But perhaps we feel that that ship of ours just hasn't yet come in, so we put off giving. Sometime, though, it probably will hove into port, so here's the way to quickly carry out your good intentions once those golden sails are in sight.

And, if your ship is already in, be doubly sure to read on. Scholarship gifts are usually tax deductible.

Incidentally, you don't need a very big ship, you know. A few dollars in the right place do a world of good.

As a rule there is nothing complicated about giving away money, and this is true in arranging for University scholarships. All you really need to do is attach a check to a letter explaining you want the money used for scholarships, then send it to the Committee on Loans and Undergraduate Scholarships of the University of Wisconsin, or to the University of Wisconsin Foundation. The two work hand in hand.

It's as simple as that.

Upon acceptance, the money will be administered immediately as a part of the general scholarship program.

In most aspects, this is the easiest way to give and the least expensive type of gift to administer.

If you want your money to help a certain kind of student, rather than to be administered under general policy, then things become a little more complicated. In such cases it usually becomes necessary to set up special scholarship funds which require certain procedures. For instance, will the principal or only the interest be used for grants? And will your gift be the first payment to a fund to which you will add from time to time? The fund may need a name, perhaps yours or that of a friend or rela-

tive, or it may serve as a memorial to someone. Again the University Administration or the University of Wisconsin Foundation will be happy to help you work this out.

By the way, the responsibility for the cost of administering scholarship funds—whether they're simple or complicated—"has usually been accepted by the University," according to Paul Trump, chairman of the Loans and Undergraduate Scholarships committee.

You may also send your money directly to the head of a college or department within the University. For instance, if you're particularly interested in helping a student in the College of Agriculture, it's possible to send your money directly to the dean of that college. If you want to help an engineer, a musician, or students in virtually any category, the appropriate department can transmit your gift to the Regents for acceptance.

There are other channels through which scholarship money may be given to University students. More and more Wisconsin alumni clubs give scholarships to their home town boys and girls, for example, and your contributions are welcome. These awards are often given directly to the recipients by the local alumni, but a number of clubs are beginning to ask the University to administer the funds, with the local alumni reserving the right to nominate the students to be considered for the awards. Some alumni club foundations turn all the money they collect over to the University and let the scholarship committee make selections.

A number of individuals and corporations have set up substantial trust funds for scholarships in recent years. Some administer the funds and awards independently, others work in conjunction with the University.

## Here's How

*Here are four channels through which you can provide scholarship funds:*

- 1. Direct to the University of Wisconsin, Madison.*
- 2. Through the University of Wisconsin Foundation, Madison.*
- 3. Through Alumni Club scholarship foundations.*
- 4. With individual or corporate trusts or foundations.*

"Oscar Rennebohm Scholarships" are a combination of both of these methods. Fifty-eight of these Rennebohm scholarships amounting to \$300 each have been given to graduates of Wisconsin high schools since a \$50,000 trust fund was established in 1943 by our former Governor, now a Wisconsin Regent. A University staff member is chairman of the trustees of this fund but the money itself is administered by the Rennebohm Foundation. The trustees make five awards yearly to candidates nominated by 40 local committees in Wisconsin on the basis of financial need, scholarship standing, personality and character rating—qualities which form the basis of most scholarship requirements.

On the other hand, the Dr. W. B. and Neva Gnagi and Joseph E. Davies Scholarships, as well as many others, are governed by independent foundations or trusts set up by individuals in which neither fund administration nor student selection has any connection with the University. The student winners must attend the University of Wisconsin in order to be eligible, however.

Local service clubs and individuals often set up scholarships with similar provisions.

Almost daily the newspapers announce additional corporations or foundations providing scholarship funds. Some of the corporations give scholarship preference to employees, to children of employees or citizens of the city in which the industry is located.

Those who receive such awards usually may attend any

(continued on page 34)



Rennebohm Scholarships, whose funds are administered privately and whose recipients are selected by a University committee, are an example of those which carry out the specialized wishes of a donor more completely. Here are this year's winners of the \$300 scholarships available from a \$50,000 trust fund. Seated with former Governor, now Regent Oscar Rennebohm is Joan Treichel, Brillion; standing, from the left, are Jeanne Klinner, Janesville; Ronald A. Klohn, Menomonee Falls; Mary Gartland, Madison, and Patricia Calvi, Pence.

## Freshman Scholarships

(College of Agriculture)

Scholarship (Donor)	Who Is Eligible	Terms	Where and When To Apply
Regent (State of Wis.)	Wisconsin high school graduates in College of Agriculture or Home Economics, based on rank in class, need, leadership, achievements and original essay.	5 @ \$100	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Wisconsin Rural Rehabilitation Corporation	Wisconsin high school graduates in College of Agriculture or Home Economics, based on rank in class, need, leadership, achievements and original essay.	5 @ \$500	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Homestead Mutual Insurance Co. of Appleton	Wisconsin high school graduates. 2 in College of Agriculture, 2 in Home Economics, based on rank in class, need, leadership, achievements and original essay.	4 @ \$500	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Sears Foundation	Wisconsin high school graduates. 20 in College of Agriculture, 4 in Home Economics, based on rank in class, need, leadership, achievements and original essay.	24 @ \$150	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Kroger Foundation	Wisconsin high school graduates. 2 in College of Agriculture, 2 in Home Economics, based on rank in class, need, leadership, achievements and original essay.	4 @ \$200	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Smith Douglas Corporation	Wisconsin high school graduates in College of Agriculture or Home Economics, based on rank in class, need, leadership, achievements and original essay.	1 @ \$400 (Renewable \$200)	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.
Chris L. Christensen	Wisconsin high school graduates in College of Agriculture or Home Economics, based on rank in class, need, leadership, achievements and original essay.	1 @ \$150	V. E. Kivlin, Associate Dean, College of Agriculture, University of Wisconsin. August 1.



Wisconsin Alumni Club

## BULLETIN BOARD

### a schedule of alumni club activities

#### Fox River Valley

Alumni-Student Dance  
Butte de Morts Golf Club  
December 27 at 9 p.m.  
Three entertainment acts by Menasha Extension students  
\$3.00 per person  
Contact: Fred Negus, 620 E. Parkway Blvd (3-1769)

#### Milwaukee (Women)

Christmas Party  
At Whitefish Bay Woman's Club  
Contact: Mrs. Glenn Jahnke, 6920 W. Center St.  
(SP 4-0872)

#### New York

Regular Fall Cocktail Party and Banquet  
At Columbia University Club, 4 W. 43rd St., NYC  
November 30 at 6:00 p.m.  
Speakers: John Berge, Ivan Williamson  
Cost: \$5.50 per person to New York UW Alumni Club  
members, \$6.00 per person to non-members  
Contact: William B. Osgood, Room 2712, Grand Central  
Terminal Building, N. Y. 17, N. Y. (Lexington  
2-4732)

#### Philadelphia

Football Roundup and Business Meeting  
Germantown Cricket Club; December 1  
Cocktails at 6 p.m. Dinner at 7:30 \$3.50  
Speakers: Ivy Williamson, John Berge, Cy Peterman  
Contact: Helen Schoen, 3105 W. Coulter St., Phila. 29



It's Wisconsin Pre-View season again. Through the joint sponsorship of the Alumni Association and the University, students and faculty are carrying information to prospective UW freshman at meetings arranged by local alumni clubs in the state and northern Illinois. The first Pre-View, an outstanding one, took place in Viroqua, where the above photo was taken by alumnus George Hough, Viroqua Censor editor. Later the group went on to La Crosse for another productive meeting.

#### Southern California

Dinner-Dance at the Biltmore Bowl, 515 So. Olive St., L. A.  
December 3, 1955 at 8:30 p.m.  
Regular Biltmore Bowl Entertainment; cost as per individual  
order  
Contact: Pres. Leslie P. Schultz, 1129 Paloma Dr., Arcadia,  
Calif. (DO 7-4664)

#### Southern California Alumnae

Christmas Party and Monthly Meeting  
At home of Mrs. Ida Sunderlin, 2616 West 84th Place,  
Inglewood, Calif.  
December 14 at 7:45 p.m.  
Christmas songs  
Contact: Mrs. B. J. Cruse, 7420 Oak Park Ave., Van Nuys  
(Dicken 3-8220) or Mrs. Lucille Bailey, 6440 Mont-  
gomery Ave., Van Nuys (St 0-0089)

#### New York

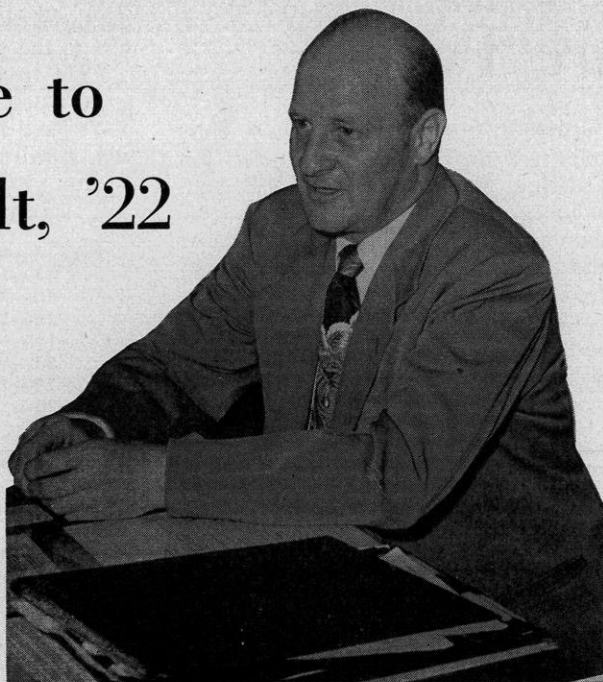
Annual Founders Day Banquet  
At Keystone Room, Hotel Statler  
February 14  
Speaker: Wisconsin's Lt. Gov. Warren P. Knowles, plus  
Dr. Grayson Kirk introducing "Man of the Year."  
Contact: Ted Wadsworth, Dillon Reed and Co., 46 William  
St.; or Doc Keenan, or Marylois Purdy

To provide a new kind of service for Wisconsin Alumni Association members—as well as for local alumni clubs—the Wisconsin Alumnus is instituting a new method of handling alumni club news.

In the future, emphasis will be placed on *future* alumni club doings, rather than on what has happened. Then, new arrivals in a particular community, as well as other residents not in close touch with the club, will get information more useful to them. The Alumni Association frequently gets requests from new arrivals in various cities wondering about UW alumni activities.

**CLUB OFFICERS: MAKE SURE YOUR ACTIVITIES ARE POSTED!**

# A Tribute to Guy Sundt, '22



Guy Sundt

CLOSE ASSOCIATES of Guy Sundt, Wisconsin's athletic director, knew that he was not in the best of health. And he himself knew that a heart condition was a constant threat. But he didn't let it interfere with his busy schedule—a schedule topheavy in recent weeks with problems involving a popular football team and the near-realization of one of his dreams, the Camp Randall Memorial indoor practice building.

"There's nothing I can do about it," he said, "and I'm not going to worry about it."

Then on October 24, he was admitted to University Hospitals for a physical examination. He went home, but hours later he was back again. He died early the next morning, of a heart attack.

More than 800 of his friends gathered two days afterward at the First Congregational Church in Madison, a short distance from the athletic department headquarters that he had been a part of for 31 years. They paid tribute to him as a man, and to his distinguished career in just about every field open to a University man in athletics.

In his student days, Sundt was a hard driving fullback who won all-American mention and his team's vote in 1921 as most valuable player. Altogether he won four letters in football, one in basketball and three in track, competing in the weights and broad jump. He was president of his senior class in 1922.

After two years as athletic director at Ripon college, he returned to Wis-

consin in 1924 as freshman football and basketball coach, assistant coach and physical education instructor. He became assistant athletic director in 1936, head cross country coach in 1948 and head track coach in 1948. He played or coached under every Badger coach from the days of the late John Richards—and helped them all.

It was in 1950 that he succeeded Harry Stuhldreher as athletic director. In all these posts, as well as related activities such as manager of the state high school basketball and other tournaments, he made a host of friends.

Sundt's intense loyalty, his straightforwardness and his genuine friendliness, as well as his administrative ability, impressed every one of them.

Many statements were made after Sundt's untimely death at the age of 57. The Wisconsin Alumni Association board of directors—of which he was himself a member, rarely missing a meeting and always ready with friendly counsel—met on October 29 and passed the one below.

However, there were no statements more concise and to the point than that by Head Football Coach Ivan Williamson:

"The athletic department, the University and the people of the state have lost a great man."

\* \* \*

## GUY MERRILL SUNDT

*With deep regret, the Wisconsin Alumni Association records the death of Guy Merrill Sundt, one of the University's finest athletes and most exemplary alumni.*

As a student he won honors as an athlete and campus leader. Throughout his life, the adjectives quiet, loyal, honest, steadfast, and many others, applied to him. He was straight-forward, a square-shooter, and admired by everyone with whom he came into contact. He was a fighter for what he thought was right, as his nickname "Tuffy" indicated.

As a member of the University of Wisconsin Athletic Department staff, he served in various positions for thirty-three years and was Athletic Director at the time of his death. He gave freely—and perhaps too unselfishly—of his mind, heart and enthusiasm in building fine sportsmanship and character in the young men whose lives he touched.

As an alumnus he was constantly aware of his responsibilities and served for years as a director of the Wisconsin Alumni Association. His friends were many, alumni or not.

*Therefore, BE IT RESOLVED that the Wisconsin Alumni Association's Board of Directors extends its heartfelt sympathy to Guy Sundt's wife, two daughters, and the rest of his immediate family. We all have lost a great guy.*

BE IT ALSO RESOLVED, that the Directors of the Wisconsin Alumni Association hereby record in their official records their gratitude for all that Guy Merrill Sundt has done for his Alma Mater and its alumni and a copy of this resolution sent to his bereaved family.





# Harriers Fare Poorly

**W**ISCONSIN, USUALLY a power in cross country circles, in the midst of a rebuilding program and Coach Riley Best's harriers already can point to a defeat by Minnesota on Oct. 15 as positive indication that the Badgers are faced with a difficult assignment. Usually, the Gophers are considered "cousins" but in this instance they had it over the Badgers.

Only two major lettermen form the

nucleus of the 1955 Wisconsin cross country team. They are captain-elect Jon Dalton of Manitowoc and Larry Barrett, Waukegan, Ill. lost by graduation from the top five of 1954 were Bruno Mauer and Co-captains Tom Monfore and Gene Sultze.

Best said, "Dalton is a good leader and has shown much improvement since last year and has the desire to run. The key to our success will be Barrett's abil-

ity to stay in one piece. He has had bad feet in the past.

"We have pretty fair balance as a team," Best continued. "However, we don't have any outstanding boys. If we win, it will be on team balance."

## 1955-56 BASKETBALL

- Dec. 1—Butler at Madison  
 5—Notre Dame at Notre Dame  
 10—Kansas U. at Madison  
 12—So. Methodist at Madison  
 19—Nebraska at Madison  
 28—Washington at Seattle  
 29—California at Berkeley  
 30—Stanford at Palo Alto

## CONFERENCE

- Jan. 2—Purdue at Madison  
 7—Indiana at Madison  
 9—Illinois at Champaign  
 14—Ohio State at Columbus  
 16—Michigan at Madison  
 Feb. 4—Northwestern at Evanston, Ill.  
 6—Iowa at Madison  
 11—Minnesota at Madison  
 13—Indiana at Bloomington  
 18—Iowa at Iowa City  
 20—Ohio State at Madison  
 25—Michigan at Ann Arbor  
 27—Michigan St. at East Lansing  
 Mar. 3—Northwestern at Madison

## Cross Country

- Nov. 12—Illinois at Madison.  
 18—Big Ten meet at Chicago, Ill.  
 28—NCAA meet at East Lansing, Mich.

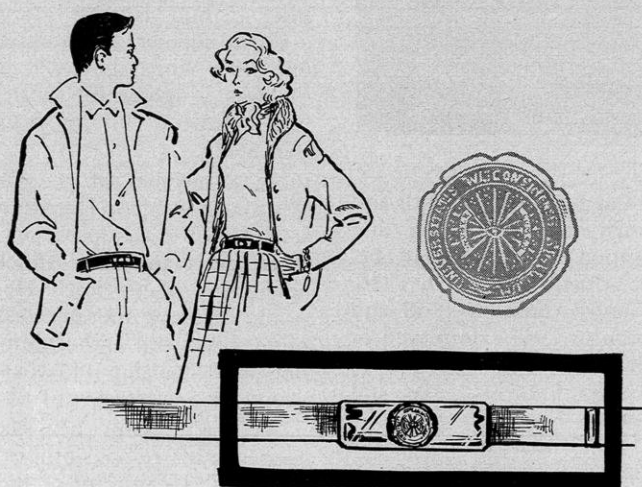
## WRESTLING

- Dec. 2—Wheaton College at Madison  
 3—Illinois Normal at Madison  
 10—Northwestern at Evanston, Ill.  
 Jan. 13—Iowa at Iowa City  
 14—Iowa State Teachers at Cedar Falls  
 Feb. 1—Purdue at Lafayette  
 2—Michigan St. at E. Lansing  
 11—Indiana at Madison  
 13—Minnesota at Madison  
 17—Iowa State at Ames  
 25—Illinois at Madison  
 Mar. 2-3—Big Ten meet at Iowa City  
 23-24—NCAA meet at Stillwater, Okla.

Note—Junior varsity meets with Lawrence College, Ripon College, Marquette, Milwaukee State College, Milwaukee Extension will be scheduled.

## Boxing

- Feb. 10—All University tournament finals.  
 18—Syracuse at Madison.  
 25—Washington State at Madison.  
 Mar. 2—Houston at Madison.  
 10—Michigan State at East Lansing.  
 17—Idaho State at Pocatello.  
 24—To be filled.  
 29—Michigan State at Madison.  
 Apr. 4—Louisiana State at Baton Rouge.  
 N.C.A.A. tournament at Madison—April 12, 13, 14.



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**1903**

Four Milwaukeeans recently lunched at the George PERHAM home, Racine, and looked over old Badgers and class reunion pictures. They were Atty. Charles E. HAMMERSLEY, Atty. and Mrs. Henry H. OTJEN (Daphne PUTNAM), and Charles H. GAFFIN.

The third edition of "Historical Evidence and the Writing of American History" by Homer C. HOCKETT, Santa Barbara, Calif., was recently published.

Mr. and Mrs. George R. KEACHIE (Beulah POST, class secretary) spent the summer visiting Scandinavian countries and Great Britain.

**1905 to 1914**

Adams county honored County Judge Charles H. GILMAN, '05, at the county fair for his 49 years of public service. He will retire this December and go back to private law practice in Friendship, Wis.

"Wisconsin Heritage" by Bertha KITCHELL Whyte, '12, represents this state in the library of President and Mrs. Dwight D. Eisenhower at their Gettysburg, Pa. farm home.

William H. BALDWIN, '13, attended a conference of the National Urban league of which he is past president. He is a New York public relations counselor and lives in New Canaan, Conn.

The National Council of Churches has nominated Arthur J. ALTMAYER, '14, former federal commissioner of social security, for the organization's award for "outstanding achievement" in contributing to the nation's social welfare.

**1915**

James H. DANCE has been named Farmers Home Administration state director for Wisconsin.

Dr. Robin C. BUERKI, executive director of the Henry Ford Hospital in Detroit, is chairman of the medical advisory committee which is supervising construction of 10 hospitals for the United Mine Workers welfare and retirement fund.

State University of Iowa has announced the promotion of George R. BRESNAHAN to associate professor of physical education.

**1916 to 1920**

Also from the State University of Iowa comes word of the appointment to emeritus rank of H. Dabney KERR, '16, professor and head of radiology.

Dr. and Mrs. Chauncey D. LEAKE, '18, have left Texas for Columbus, Ohio. He is on the Ohio State University staff.

Oklahoma A & M College has awarded a MS degree to Robin HOOD, '19.

A resolution recognizing her services to the dairy industry was presented to Breta LUTHER Griem, '19, on the "What's New in the Kitchen?" Milwaukee TV program.

In "Rambling Around Wisconsin" the Milwaukee Journal recalled that Ernest SHELLMAN, '20, was mayor of Oconto Falls in the indigo days. He, his wife, and son, Robert, '48, operate the Oconto County Times-Herald.

**1921 to 1925**

V. A. TIEDJINS, '21, has a new agricultural consultant service, which emphasizes soil and plant nutritional problems, in Delaware, Ohio.

Robert L. PIERCE, '22, of Menomonie has been appointed to the state college board of regents in Wisconsin.

Continuing our series of Christmas drawings by Paul Brown, famous American artist.



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## Quiz the Professor

(continued from page 3)

is "No." Skilled and devoted teachers who are able scholars are not plentiful and properly require time for research, opportunity to offer advanced work, and a reasonably adequate salary. Hence a section handled by a professor costs from five to ten times as much as one in charge of an assistant. Even if the expense could be met, the supply of able scholar-teachers is limited and could not possibly man even the top universities at the level suggested.

Sometimes it is suggested that:

1. Assistants help in more advanced work so that more senior staff could teach freshmen.

No person should teach undergraduates near the ceiling of his own knowledge, for each course should be taught with perception of the more advanced aspect of the subject. Assistants usually will have adequate background to help at the freshman and sophomore levels but seldom at higher levels. It should also be remembered that many advanced courses are given as lectures without benefit of discussion sections. Using assistants in these would only increase the cost.

2. Larger sections in charge of senior staff be used.

In general, the increase in size, except in lectures where senior staff is now used, would be accompanied by loss of educational efficiency even when the teacher is more experienced.

3. A group of instructors and assistant professors be used to replace many of our assistants.

We should go a little distance in this direction. However, with few exceptions, the only instructors and assistant professors that we should have are those who soon will deserve promotion here or elsewhere. The supply of these is not large and the opportunity for promotion limited. On the basis of both supply and morale only a little can be done in increasing the number of instructors and assistant professors used in teaching freshmen. However, in a period of expansion some useful steps of this nature should be made.

Hence I firmly believe that for the good of our freshmen we should retain the system of graduate assistants at nearly the present level. We constantly strive to do two things to improve the work of our assistants, and that struggle should be intensified and supplemented by additional funds:

1. To train and supervise our assistants in their teaching.

Most departments do an excellent job of this, better I believe than ever before. Some, for example, conduct a practice teaching course for their assistants while others reach the same objective by means of regularly scheduled staff sessions. Frequent use is made of conferences with assistants based upon visits to their classes. Improvement is still sought while always respecting the initiative and freedom that must be given even to a starting teacher.

2. To make an even better selection of assistants.

In a few cases this might be accomplished by more care. It would usually require more funds: a. to pay the assistants;

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b. for scholarships so that students may be actually on the ground and observed before any teaching responsibility is given to them; or c. to provide travel funds for departmental chairmen engaged in recruiting.

By my discussion of various suggested changes and possible improvements some may be led to think that I believe the present setup is bad. That is not the case. I believe the results are excellent. The size of our classes, except for a few lecture sections and an occasional discussion section, are small enough to permit personal contacts and encourage effective teaching. For decades our assistants continuously have gone from the University to become leaders in scholarship and education. When they were assistants their qualities of leadership were present and made them effective teachers. Our present assistants are of the same calibre. A small percent are misfits. They remain as teachers only for a short period.

## Making Dreams Come True

*(continued from page 23)*

education, I have used these terms almost interchangeably. I have spoken of research as a part of the function of higher education. I could equally well have spoken of education as a function of research. If the purpose of a university is to advance understanding, then it follows that both the understanding of the student and of the teacher ought to go together. How a man can really teach science or engineering without acquiring a consuming curiosity about the many things that are unknown is beyond me.

And how one can get a glimpse of the unknown without an equally consuming desire to tell it to others who will carry it on is also a mystery. An inquiring mind must be the chief possession of a university man—and that's the only kind of a mind that can either explore the unknown or stimulate students. I think history has shown that, with but few exceptions, research laboratories become sterile when not stimulated by the continued intrusion of fresh young minds. And teaching establishments also go to seed when not infused by the inquiring spirit of scholarship.

There is a vast public relations job to be done to assist the public in understanding the real role of the university and of science. Why is it that there has grown up the widespread impression that science and gadgeteering are the same thing? Possibly we in science and engineering have overemphasized our gadgets—including the weapons—that we do produce. Possibly we need to get back to fundamentals and tell the world that the main purpose of science is not to produce bombs, guns, and radar, or even refrigerators, radios, and color television. Possibly we should come out boldly and unashamedly and tell the truth—the aim of the scientist and engineer is to advance human understanding. We should admit that we believe in human understanding for its own sake. We believe humans differ from the beasts largely in their ability and their urge to learn, to know, to comprehend. Men climb Mt. Everest, explore the bottom of the sea, sail to the far corners of the earth, explore the atom, the crystal, and the stars, all because they are born explorers; because men are always challenged by the unknown.

We need to go even further and re-emphasize the value of the inquiring mind. How few people there are who think of the university as primarily the meeting ground for inquiring minds. We recognize that in training a prize fighter he must be toughened by strenuous exertion and matched against skilled opponents. But we are afraid of intellectual

Rarely is an assistant other than eager to improve his teaching and conscientious in his duties. Naturally, when in the junior and senior year a student chooses his major, selects his subjects and studies with authorities in a field in which he has a keen interest and for which he has a proper background, he is more content with the program than with the educational process that brought him to that point. This does not mean that that process was ineffective.

One other aspect of this subject must be mentioned. Teachers are not immortal. New ones must be recruited and trained in increasing numbers. There is no better place for the future member of the college faculty to get his first teaching experience than in a large department under skilled supervision and associated with the opportunities of a great Graduate School. I am happy that while educating freshmen we are also serving both state and nation in producing the future scholars and teachers for our colleges and universities.

toughening. We are fearful to let our young people wrestle with the toughest problems and ideas, thus learning for themselves how to find the truth—the truth about science, philosophy, economics and politics.

Yet is this failure to understand the essential role of colleges and universities as tougheners of the mind, stimulators of curiosity, as the ringside of intellectual conflict, that makes for much of the unjust, exasperating and damaging criticism which higher education is now undergoing—criticism which has caused reduced or distorted financial support, unreasonable restrictions on faculties, a widespread distrust and castigation of intellectuals.

**A**LL OF THE GOALS, the objectives and the activities of a university can be brought to a focus if we think of the university as primarily a center of creative thought. It is a truism to say that all of the changes in civilization, all of the changes in the way in which we live and think, have come as a result of the creative thinking of individual men and women. There are many people who appear to believe that the political and social institutions and the physical equipment of modern civilization have all somehow flowed automatically into our possession like products from the end of an enormous unthinking production line, rather than from the creative thought of individual human beings.

This creative thinking is a slow and frequently painful process. It was probably a hundred thousand years after man discovered fire before he learned to make fire do his mechanical work for him. Man's climb from his primeval state has been a long one partly because getting new ideas is so hard.

Now in the early days creative thought came about more or less accidentally on the parts of those few people in each generation who got new ideas. As civilization advanced, those who were interested in the examination and exploitation of new ideas banded themselves together and sometime along in the 14th or 15th century there emerged the idea of a university as a community of scholars—a community of those who were interested in creative thinking. The university enormously stimulated the advance of creative thought and it is today the prime institution in our society devoted to the stimulation of creative thinking.

It is, of course, true that not many of the hundreds of thousands of students who go through American universities each year learn to do creative thinking. But the small number who do learn are those upon which the future of this country and of the world so heavily depends. These men and women who not only can think but can think new



thoughts—who can invent ideas that are different—are humanity's most priceless possession.

At the same time, thinking new and different ideas is a dangerous business. Such ideas must be critically examined, must be tested, must even be attacked. Wholly new ideas are seldom easily understood. Those who deal with new ideas are often subject to the criticism, and even the disdain of their fellow men.

The good and important thing about a university is that it encourages the development of new ideas, even though their practical value is still not evident or is unknown. For it is only through new ideas that men make their dreams come true.

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## Building

*(continued from page 14)*

### Bacteriology Building

This is occupied and virtually complete. With the bacteriology department vacating Agricultural Hall, remodeling will start soon on that building with state-appropriated funds.

### Pharmacy Building

This is also virtually complete, although some equipment has yet to be installed.

### Biochemistry Addition

This research building, constructed with Wisconsin Alumni Research Foundation funds, is more than half done.

### Commerce Building

Now about 75 per cent complete, it is expected that this building on the hill behind Bascom Hall will be ready for occupancy shortly after the first of the year.

### Camp Randall Memorial

The huge athletic practice building is also about 75 per cent complete, with the roof on. A factory strike has delayed completion of the separate heating unit for this structure, but it is hoped it will be ready by the first of February.

### Library Mall Landscaping

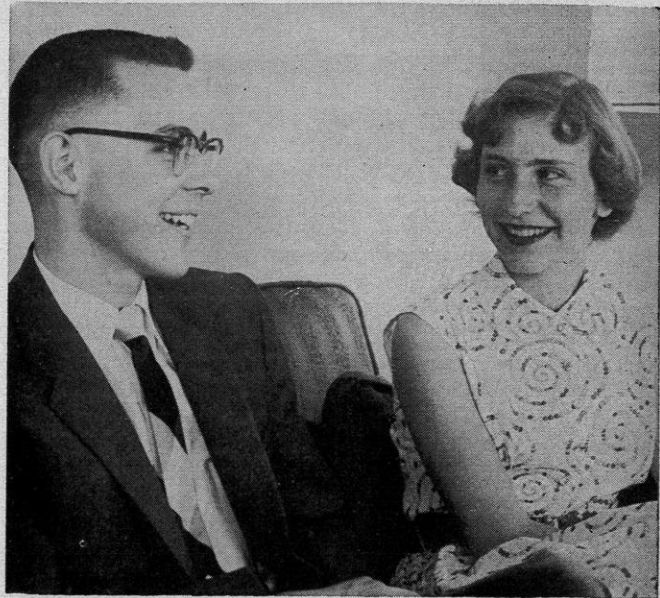
Sidewalks are laid and the grass has risen to present a lower campus picture of striking beauty—and one which will be improved upon with planting of shrubbery in the spring and the addition of a fountain in the center of the mall.

### Wisconsin Center Building

The delay in Camp Randall Memorial construction may delay razing of the Armory Annex, which in turn would postpone ground breaking for the Center Building on the corner of Lake and Langdon streets—now scheduled for shortly after the first of the year.

### Soils Department Greenhouse

This project is nearing completion.



These two students are on campus this year by virtue of funds from scholarships provided by the late Dr. Will B. Gnagi, '22, and his wife, of Monroe. The Gnagi scholarship provides \$800 a year for four years to selected high school seniors of Monroe, and a committee of representatives from civic clubs and educational bodies chooses the winners. Funds are administered by the Gnagi Scholarship Foundation. Eugene Wagner and Joyce Babler are this year's winners, above.

## Scholarships

*(continued from page 27)*

accredited college or university of their choosing and follow any profession, although restrictions are sometimes set.

One of the newest and largest scholarship programs in the history of American education was announced this year. This program is designed to locate young men and women of high aptitude at high school age and enable them to go to college regardless of their financial means. It's called the National Merit Scholarship Corporation and is financed by original grants of \$18 million from the Ford Foundation, and \$21½ million additional from the Carnegie Foundation. Further financial support from business and industry is being sought. Already an estimated 50,000 high school seniors throughout the nation have written the first screening exams which will lead to the selection of about 200 four-year scholarship winners to be named by May 1, 1956. The winning students enter colleges of their own choice in September of next year.

\* \* \*

It is well to keep in mind that everyone is benefited if provisions governing gifts and trusts are kept reasonably flexible. Time makes many unpredictable changes, and a certain amount of good faith should be placed in the judgment of future faculty committees responsible for the administration of University scholarship funds.

## Coming

### Alumni Club Scholarships

### The Truth About Loan Funds

WISCONSIN ALUMNUS

# Regents Welcome Gifts, Grants

Total gifts accepted by the University Regents in September and October amounted to \$115,656.05, and grants to \$938,010.58. They included:

## Gifts

The National Foundation for Infantile Paralysis, New York City, \$1,000; Junior Chamber of Commerce Auxiliary of Madison, \$500; Prof. C. K. Leith, Madison, \$1,250; Student Welfare Foundation of Madison, \$15,000; Friends of Mrs. Julius Olson, \$164; Anonymous, \$25; Northwestern State Bank, Cumberland, Wis., \$200; Bank of Sturgeon Bay, Wis., \$200; General Carburetors, Inc., Wheaton, Ill., \$600; Reader's Digest, Pleasantville, New York, \$1,000; Fred von Schleinitz, Colorado Springs, Colo., \$600; University of Wisconsin Scholarship Trust of Chicago, \$370; Student Assistance Fund, Inc., Sheboygan, \$180; Automotive Safety Foundation, Washington, D. C., \$2,500; University of Wisconsin Class of 1927, \$150; Central Bureau of Research of the American Otological Society, Inc., New York City, \$150; Mr. and Mrs. Val F. Hall, Two Rivers, Wis., \$20; Trustees of the University of Wisconsin Trust Estate of Thomas E. Brittingham, \$6,000; University of Wisconsin Foundation, \$2,500; Prof. Otto L. Kowalke, Madison, 14 violins and two violas; Philo M. Buck Memorial Scholarship Fund, Madison, \$400; Fox River Valley Alumni Association, \$150; Herbert H. Naujoks, Chicago, \$50; Dr. A. R. Curreri, Madison, \$25; Wisconsin Easter Seal Society for Crippled Children and Adults, Inc., \$11,000; Mrs. Fred Pabst, Oconomowoc, Wis., \$1,000; alumni and business friends of the School of Commerce, \$1,725; J. F. Friedrich Testimonial Dinner, Milwaukee, \$3,000; Women's Auxiliary of the Wisconsin Bar Association, \$50; Richard S. Ely, Alexandria, Va., \$10; William F. Collins, Rome, N. Y., \$20; Wisconsin Journalism Alumni Association, \$2,500; General Electric Co., New York City, \$1,000; Lawrence F. Muehling, Cleveland, Ohio, \$25; Mr. and Mrs. Albert B. Tibbets, Brewster, N. Y., a collection of 62 books; Grede Foundries, Inc., Milwaukee, \$300; Faculty of the School of Home Economics, \$39.75; Union Carbide and Carbon Research Laboratories, Inc., New York City, \$3,300; Rockefeller Foundation, New York City, \$8,500; Mrs. Marjorie Day Hoy, Lake Forest, Ill., 65 chinchillas and 26 animal cages valued at \$4,000; Sheboygan County Bankers Association, two scholarships of \$100 each; Dr. Ralph Waters, Orlando, Fla., \$500; American Cyanamid Co., Lederle Laboratories Division, New York City, \$1,200; Ziegler Foundation, Inc., West Bend, Wis., \$100; John W. Byrnes, Washington, D. C., \$25; Leo Holstein, Washington, D. C., \$15; Faculty of the chemistry department, \$60; Wisconsin Student Association, \$219.83; Fred Pabst, Oconomowoc, \$1,500; American Motors Corporation, Kenosha, a 1955 Ambassador engine valued at \$500; William S. Merrell Co., Cincinnati, Ohio, \$375; Madison Catholic Woman's Club, \$180; Student Assistance Fund, Inc., Sheboygan, \$300; First National Bank of Fort Atkinson, \$200; Wisconsin Student Association, \$215.60; Effie J. Schumacher, Sturgeon Bay, \$10; Epsilon

Sigma Phi, \$10; Wisconsin Extension Workers Association, \$50; Kearney and Trecker Foundation, Inc., Milwaukee, \$100; Vollrath Co., Sheboygan, \$50; Institute of Life Insurance, New York City, \$3,333.32; Dr. Herman Wirka, Madison, \$50; Dairymen's Country Club, Chicago, \$1,100; Bank of Spooner, Wis., \$200; West Side Garden Club, Madison, \$100; University of Wisconsin Foundation, \$56; Faculty of the chemistry department, \$125; Frank Horner, Madison, \$250; Trustees of the University of Wisconsin Trust, Estate of Thomas E. Brittingham, \$1,500; Fund for Adult Education, Chicago, office furniture, recorder, projection equipment and phonographs valued at \$2,660; Wisconsin Garden Club Federation, \$100; Arnold H. Weiss, Washington, D. C., \$20; Leonard J. Cook, Philadelphia, Pa., \$15; Anna Ely Morehouse and Edward W. Morehouse, Princeton, N. J., \$50; Jacobus Foundation, Inc., Wauwatosa, \$500; Union Carbide and Carbon Corp., South Charleston, W. Va., \$700; General Electric Co., N. Y., \$1,000; Foundry Educational Foundation, Cleveland, Ohio, \$500; Peter R. Steiner, Santa Monica, Calif., \$25; Wisconsin Society of Certified Public Accountants, Milwaukee, \$250; Pelton Steel Casting Co., Milwaukee, \$1,100; Stuart H. Koch, Appleton, \$100; Nepco Foundation, Port Edwards, \$2,500; Damroe Brothers Co., Fond du Lac, Wis., four milk pasteurizers valued at \$1,900; Guido R. Rahr Foundation, Manitowoc, \$4,000; University of Wisconsin Student Aid Fund, Chicago, \$6,130; Lucius P. Chase, Kohler, Wis., \$510; Student members of Sigma Delta Pi, \$14; Colonel Robert H. Morse Foundation, Beloit, \$3,000; Wisconsin Student Association, \$2,113.22; George W. Mead, Wisconsin Rapids, \$1,200; International Business Machines Corp., New York, \$2,500; Wisconsin Eastern Alumni Scholarship Fund, New York, \$2,267; Smith-Douglass Co., Inc., Norfolk, Va., \$2,000; Adams, Waushara, and Marquette County Bankers Association, \$733; National "W" Club, \$1,000; Oscar Rennebohm Foundation, Inc., Madison, \$1,000;

## Grants

Abbott Laboratories, North Chicago, Ill., \$3,600; National Institute of Health, \$2,592; Oscar Mayer and Co., Madison, \$2,560; Penetred Corp., Marshfield, Wis., \$1,077.80; Eli Lilly and Co., \$556; National Foundation for Infantile Paralysis, Inc., New York, \$900; Dr. Hess & Clark, Inc., Ashland, Ohio, \$4,050; Research Corp., New York City, \$2,635; American Cyanamid Co., New York City, \$3,000; Ben S. McGiveran Foundation, Milwaukee, \$241.70; Oscar Mayer and Co., Madison, \$5,000; Commercial Solvents Corp., Terre Haute, Ind., \$3,600; Rockefeller Foundation, New York City, \$2,500; King Edward Tobacco Co., Stoughton, \$1,000; Wisconsin Anti-Tuberculosis Association, Milwaukee, \$4,700; Muscular Dystrophy Associations of America, Inc., New York City, \$5,076; Oscar Mayer & Co., Madison,

\$2,000; Committee for Economic Development, New York City, \$10,000; Wisconsin Alumni Research Foundation, Madison, \$19,000; Snyder Ophthalmic Foundation, Toledo, Ohio, \$4,000; National Science Foundation, Washington, D. C., \$39,500; National Institutes of Health, \$519,045; Eli Lilly and Co., Indianapolis, Ind., \$4,000; Wyeth Laboratories, Inc., Philadelphia, Pa., \$3,000; Ben S. McGiveran Foundation, Milwaukee, \$200; American Cancer Society, New York City, \$100,000; University of Wisconsin Foundation, Madison, \$600; Merck and Co., Inc., Rahway, N. J., \$3,000; Pabst Brewing Co., Chicago, \$1,500; National Live Stock and Meat Board, Chicago, \$8,200; Pacific Coast Borax Co., \$500; Wilson and Co., Inc., Chicago, \$1,600; Badger Breeders Cooperative, Shawano; East Central Breeders Cooperative, Waupun; Southern Wisconsin Breeders Cooperative, Madison; Tri-State Breeders Cooperative, Westby; Consolidated Breeders Cooperative, Anoka, Minn., \$16,500; Mink Farmers' Research Foundation, Inc., Milwaukee, \$8,000; Square D Co., Detroit, Mich., \$450; W. K. Kellogg Foundation, Battle Creek, Mich., \$142,327.88; American Poultry and Hatchery Federation, Kansas City, Mo., \$1,800; Wyeth Laboratories, Philadelphia, Pa., \$2,000; Stauffer Chemical Co., Chauncey, N. Y., \$200; Sterling-Winthrop Research Institute, Rensselaer, N. Y., \$4,500; E. I. du Pont de Nemours and Co., Grasselli Chemicals Dept., Wilmington, Del., \$3,000.

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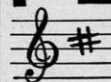
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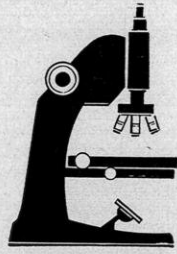
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THE Wisconsin Alumni Research Foundation (WARF) was founded in 1925 to administer University-developed inventions in the public interest and to support University research in the natural sciences. From its original grant of \$1,200, WARF has steadily increased its contributions to the University. With its 1955-56 grant of \$950,340, the grand total is in excess of \$14,000,000.

WISCONSIN  
ALUMNI  
RESEARCH  
FOUNDATION

## NECROLOGY

Note: Many of the below reports result from post office returns of a general mailing to certain alumni groups, and thus are not detailed.

Prof. Edward W. SCHMIDT, '87, Oak Park, Ill., formerly on St. Olaf's college faculty.

Lewis A. DUNHAM, '89, New York.

John J. McGOVERN, '90, Milwaukee, some years ago.

Charles C. RUSSELL, '92, Milwaukee, in 1951.

Ernest F. WARD, '96, Adams, former Black Earth lawyer and farmer.

Julia E. MURPHY, '93, former Madison teacher.

Agnes C. RALPH, '93, former Canoga Park, Calif., teacher.

Samuel M. FIELD, '95, of Milwaukee.

H. L. KARLEN, '96, Monticello lumber dealer.

Mrs. Lottie ABBOTT Woodford, '00, La Grange, Ill.

Joseph M. WILLIS, '00, Linden, Wis.

Carl F. SIEFERT, '00, Milwaukee.

Charles DIETZ, '01, Monroe and Green county educator.

Joseph N. BERG, '01, Dousman, former UW staff member.

Herbert William DOW, '02, Milwaukee.

Victor CRONK, '02, Chicago attorney and publisher.

Benjamin H. HIBBARD, UW emeritus professor of agricultural economics, in Madison.

Margaret Fuller ROGERS, '04, retired Milwaukee and Beloit teacher.

John J. FELLEENZ, '05, Kewaskum, Wis.

Henry A. DAVEE, '06, former Montana educational leader, in River Falls.

Nels H. THORSTAD, '06, Deerfield.

T. Harris MANCHESTER, '06, of Cary, Ill.

John A. DAVIS, '06, in Racine.

Leonard U. TOWLE, '07, in Hastings, Minn.

E. S. PATTISON, '08, Durand lawyer and businessman.

Alvina Mary BRENNECKE, '08, at Watertown, Wis.

Mrs. Ida PARMAN Frautschi, '95, in Madison.

George C. SWILER, '95, Burlington, Ia.

Charles B. HAYDEN, '96, retired assistant chief engineer of the P.S.C. in Madison.

Martin A. BUCKLEY, '96, Medford, Wis.

Marshall F. ELLIS, '96, Kenosha, Wis.

Earl POOLER, '98, Palo Alto, Calif.

Frederick W. ALDEN, '98, retired chemist, in Waukesha, Wis.

Dr. Eldreth B. ALLEN, '99, retired principal of Detroit technical school.

George I. HAIGHT, '99, Chicago attorney, former president of W.A.R.F. and W.A.A.

Mrs. Jessie NUZUM Hunter, '00, Lake Forest, Ill.

Daniel F. CONWAY, '02, Elroy, Wis.

Clyde L. TOWNSEND, '03, St. Louis Park, Minn.

Arthur F. KRIPPNER, '04, retired manufacturer's representative in Denver, Colo.

George V. CLUM, '05, Thornville, Ohio.

Judge John B. CLARK, '07, in Beloit, Wis.

Dr. Elmer V. EYMAN, '07, Drexel Hill, Pa.

Eli S. JEDNEY, '07, attorney, Black River Falls, Wis.

Julia TEISBERG, '07, Stoughton music teacher.

Edmund J. BRABANT, '08, utility tax attorney, of Huntington Park, Calif., in Madison.

Mrs. Maude TERRY Johnson, '08, Madison.

Richard PERWIEN, '08, St. Paul engineer. Timothy T. CRONIN, '09, Oconomowoc, Wis., attorney.

Maj. Gen. Philip B. FLEMING, '09, former Federal Works administrator and chairman of the Maritime Commission, Washington, D. C.

Clair BENSON, '12, former mayor and insurance agent in Whitewater, Wis.

Robert P. HOWLAND, '13, Barrington, Ill.

Herbert A. KELLAR, '13, State Historical Society curator at Madison.

Cornelius VAN BUREN, '13, San Anselmo, Calif.

Ellsworth D. AYERS, '14, Two Harbors, Minn.

Clare R. MURPHY, '15, Bay City, Mich. Mrs. Helen ABRAMS Troy, '15, Houston, Tex.

Millard CRANE, retired teacher and farmer, Winamac, Ind.

Mary G. COUGHLIN, '17, Watertown, Wis.

Joaquin ORTEGA, '17, former Wisconsin and Mexico U. professor, in Ronda, Spain.

John B. BROWN, '18, city editor in Houghton, Mich.

Mrs. Margaret MIDDLEKAUFF Cleveland, '18, Cherry Valley, Ill.

Mrs. Ruth TUFTS Culver, '18, former teacher, Appleton, Wis.

Louis F. SWIFT, jr., '18, Corona, Calif. Lawrence M. BILLERBECK, '20.

Lewis D. SUHR, '18, Chicago engineering firm president.

Henry B. ROYCE, '21, Bloomfield Hills, Mich.

Dr. Walter P. TEPPE, '21, Green Bay, Wis.

Norman R. REITAN, '22, insurance man, Madison.

Dr. Lawrence S. EKSTROM, '24, Superior, Wis.

Aloys A. EGGLER, '25, Dundee, Ill. Hugo MURRAY, '25, Milwaukee stock yards manager.

Flora MENZEL, '26, teacher in Milwaukee school for 50 years.

Frances A. HANNUM, '28, Ann Arbor, Mich.

Alex SIMPSON, '28, attorney, Shullsburg, Wis.

Mrs. Oenia PAYNE Bradley, '29, Great Neck, L. I., N. Y.

Ewald P. APPELT, '30, professor, Rochester, N. Y.

George A. VAN VALKENBURGH, '30, supervisor of Pure Oil Research laboratory, in Crystal Lake, Ill.

Robert GRAHAM, '33, Pittsburgh, Pa. Alfred ESSOCK, '34, Whitewater, Wis.

Mrs. Susan WATTS Miller, '35, Houston, Tex.

Roger C. HERBOLSHEIMER, '36, Kendallville, Ind.

Earl E. SEIDLINGER, '37, Columbus, Wis.

John R. GARTON, '39, Los Angeles, Calif.

June C. HICKS, '39, Milwaukee. Alexander TEMMER, '40, Detroit, Mich.

Mrs. Marion GRINDE Seehafer, '44, Northbrook, Ill.

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## 1941

Dr. Richard B. HEILMAN has decided to be a "country doctor" and the citizens in and around Endeavor, Wis., were happy to welcome him into their midst.

Edwin C. FULLER is now executive vice-president of the Nutrena Co., a subsidiary of Cargill, Inc.

Stanley I. GRAND is Chief, Middle American Affairs, Dept. of State, Washington, D.C.

Prof. Clarence A. SCHOENFELD, the assistant to the director of the UW Extension Division, made the papers and *Time* with a recent speech before a national group in which he said that public relations practices may be "muzzling and muffing our colleges . . . (A university) is bound to tread on toes. When not treading on toes, it is not doing its job."

Willis R. ETTER and his brother, Dudley ETTER, '50, are partners in the Etter Ink Co., which has been building a new building in Lake Mills.

## 1943

Donald N. ANDERSON has rejoined the Milton college faculty, Milton, Wis.

Everett J. HILL is superintendent of schools at Weyauwega, Wis.

Dr. Lila H. BOYARSKY has been named assistant professor of biology at Transylvania College, Lexington, Ky.

A master of science in surgery degree has been awarded Donald R. DAVIS by the University of Minnesota.

Mr. and Mrs. Nelan SWEET (Audrey HANKOFF, '50) now have a family of three. Nancy Jane was born August 12.

### Married:

Jean I. GOGOLEWSKI, '44 and Frederick L. CAUDLE, Oshkosh.

Everett J. HILL has been named superintendent of the Weyauwega public schools.

Mr. and Mrs. Milton GELMAN (Gloria GOULD) are living on Long Island, and he's writing—and selling—radio and TV scripts for "big-time" shows.

Henry F. KROENING has taken a post as institute manager of the Inter-American Institute of Agricultural Sciences at Turrialba, Costa Rica.

Catherine B. CLEARY was elected a trustee of the Northwestern Mutual Life Insurance Co., the first woman so named. Miss Cleary earlier this year received an honorary degree from Ripon college.

Donald A. KLUGE is assistant dean of men at Illinois State Normal university, Normal, Ill.

Edward C. MEES has opened exploration offices in Casper, Wyoming, for the Rocky Mountain area for St. Helens Petroleum Corp. Ltd.

## 1944

Mae REESE is home agent for Rock county, Wis.

R. H. SOIT is employed by the Goodyear Atomic Corp., Portsmouth, O.

John R. WILLIAMS, for eight years a process engineer with Sinclair Refining Co. and C. F. Braun and Co. is now director of the process division of the research and development department of the Richfield Oil Corp., which is building an entirely new research center in Anaheim, Calif. His home at present is in Fullerton.



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### HOMEMADE FUDGE

With a generous supply of nuts  
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Mr. and Mrs. Howard W. BREMER (Caryl FAUST, '47) got their third and fourth children in one fell swoop, in the form of twins. They live in Cincinnati.

Donald E. BOLES is now a history and government instructor at Iowa State.

Raymond GLOECKLER won the top cash award at DePere's first art show. He lives in Oshkosh.

Phillip FIKE won first prize, with a pair of cuff links he made, in the National Young America Show of Arts and Crafts. He is an art metal instructor at Wayne U., Detroit.

Richard O. HEILMAN is interning at St. Lawrence hospital in Lansing, Mich.

A daughter it is for Herbert REISS and wife. Name: Vicki Ellen.

A new WAA member, Forrest E. GEHRKE, Huntington Station, N. Y., writes of changes in "vital statistics" in his family. "The brood now numbers four."

## 1945

A master of science in medicine degree has been awarded Sigurd Erling SIVERTSON by the University of Minnesota.

## 1953

Carl HERREID is high school coach and science teacher at Manawa, Wis.

Program secretary of the YMCA at UW is Francis FAY.

Matthew A. CUSHNER of East Troy, Wis., is the principal of Glenbeulah high school.



Sometimes serious, sometimes light was the mood as the new group of State Alumnae Field Chairmen—recently appointed by WAA Pres. Gordon Walker—met in Madison in mid-October.

## Alumnae Field Chairmen Plan Activities for Women

**A**N ENERGETIC group of Wisconsin women, recently appointed by Gordon Walker, Alumni Association president, as State Alumnae Field Chairmen, met on October 12 to set up an activities program.

Main outgrowth of the exchange of ideas by the alumnae was the idea of a series of statewide social meetings early next year for Wisconsin women. They will be invited to meet Mrs. George Chairman, met on October 12.

The women also made plans to see that local alumni files are brought up-to-date in their areas, with the hope that such a project may be extended to other areas in the future. The field chairmen also set up a quota of new members of the Wisconsin Alumni Association for each area represented.

Before concluding their one-day session, the women toured the University Alumni Records Office, then joined Mrs. E. B. Fred, Dean Louise Troxell and the Association staff for luncheon.

The group of field chairmen includes Mrs. L. J. Walker, Berlin; Mrs. Walter

Craig, Janesville; Mrs. Jerome Slechta, Jefferson; Mrs. David Jones, Mineral Point; Mrs. John Irvin, Monroe; Mrs. Burt Boyer, Beaver Dam; Katherine McCaul, Tomah; Mrs. John Schindler, Monroe; Bernice Scott, Sheboygan; Maxine Plate, Milwaukee; Mrs. Lloyd Randall, Sturgeon Bay; Mrs. Marvin Steen, Oshkosh, and Mrs. Weir Horswill, River Falls.

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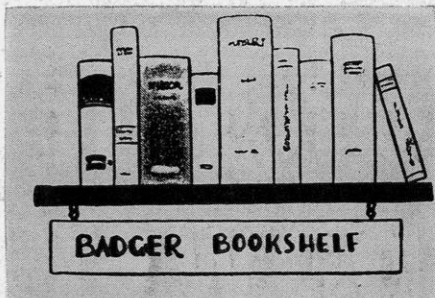
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**BLACK MOSES.** By Edmund David Cronon, '49. University of Wisconsin Press. (Price: \$5.00.)

Marcus Garvey was only 28 when he came to the United States from Jamaica in 1916 and employed a marked gift of oratory for his program of race redemption. Dramatizing visions of past African culture and hope of an African all-Negro republic, he assumed titles and court and academic robes to impress his audiences. He organized dress parades and conventions that rocked New York's Harlem. He even organized the Black Star Line of ships for trade between Africa and the Americas.

In his colorful reconstruction of Garvey's career, author Cronon leaves to the reader the decision whether the leader—who died in 1940, comparatively forgotten by his own people—was a strident demagogue or martyred visionary.

Cronon is a member of the history department of Yale University. A portion of the research for his book was done by him as a Fulbright scholar at the University of Manchester, England.

\* \* \*

**FRONTIERSMAN OF FORTUNE: MOSES M. STRONG OF MINERAL POINT.** By Kenneth W. Duckett, '51. Wisconsin State Historical Society. (Price: \$4.00.)

Moses McCure Strong was one of that host of emigrants who poured out of the eastern states in quest of fame and fortune on the midwestern frontier.

By his own standards and those of the more materialistic pioneers of his day he might be called a failure, but for posterity his life holds a quite different meaning. More than most of his contemporaries he epitomized almost the full sweep of Wisconsin's development during the formative years of the nineteenth century.

The State Historical Society has done much to rekindle interest in the Badger State's past in publishing its series of biographies. This volume is an excellent addition to the series.

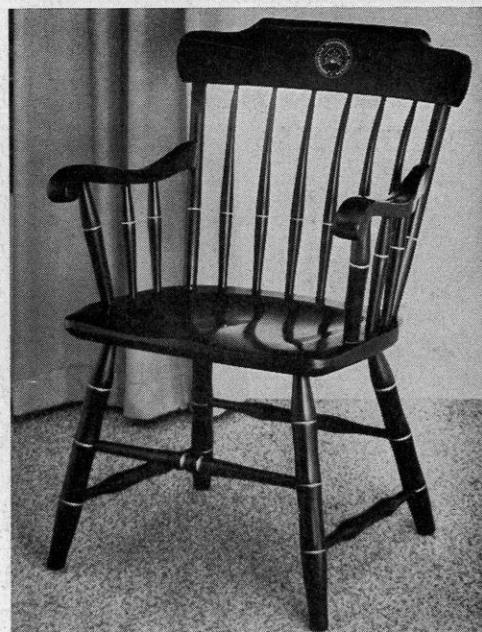
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