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THE BADGER QUARTERLY

State University
of Wisconsin
News for—

If you want to be a Badger,

just come along with me---



Dr. E. J. Witzemann
1913 Regent St.
Madison, Wis

Alumni, Parents
and Citizens
of the State

September, 1941

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Vol. 4, No. 1

Alumni Seek Gifts to Aid University

One of the most important and far-reaching resolutions ever adopted by the Alumni Association was presented and accepted by the membership at the annual Association meeting in June. The officers of the Association hope that with the adoption of this resolution broad fields will be opened to all alumni to build a stronger and greater University. The resolution follows in full:

"The alumni of the University represented at this annual meeting hope that the University will be permitted to continue as one of the leading universities of our country and that the future sons and daughters of our state will be assured educational opportunities at least the equal of those of any other young people in the country. Education in Wisconsin should go

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Purdue Game to Be Feature of Dad's Day Event

When the University of Wisconsin football team meets Mal Edwards' Purdue Boilermakers at Camp Randall on Nov. 15, the entire Wisconsin student body will play host to their fathers.

While the highlight of the occasion will be the football game, the plans are being made to honor dads from everywhere in the state.

Fathers who have sons who are members of the varsity eleven will have honored seats in Camp Randall during the game and each will be presented to the crowd between the halves.

Badger fathers and sons will also attend a special "Dad's Day" banquet on Friday night in the Memorial Union building.

Seven Sons Follow Dad Through U. Ag Courses

Seven sons — all following in the footsteps of their father through University of Wisconsin agriculture courses, and all but one successfully engaged in farm work today — that is the record of the family of E. J. Delwiche, professor of agronomy and executive officer in charge of State University branch experiment stations at Ashland, Spooner, and Sturgeon Bay.

The Delwiche clan's record begins back in 1906, when Professor Delwiche earned his bachelor's degree at the State University. He won his master's certificate three years later, and has been on the staff since then.

Only one of the youngest sons, Eugene, a 1941 graduate in agricultural bacteriology, is not doing farm work. He was a member of the Reserve Officers Training corps while in school and immediately went on active duty after commencement, being stationed at Fort Benning, Ga.

The other six brothers, starting with Anthony J., the oldest, are spread over the nation engaged in canning, vegetable seed breeding, dairying, and the Federal Land bank.

Anthony was graduated in 1927, and now lives at Sun Prairie, Wis., with his wife and two children. He is manager of a canning plant at Poynette, Wis.

Edmund D., second in the Delwiche line, graduated in 1928. He is married, has two sons, and is in the vegetable seed breeding business at San Jose, Cal. Joseph

Welcome Freshmen



DEAN SELLERY

PRES. DYKSTRA

George C. Sellery, dean of the college of letters and science, was one of a dozen deans and officials who were introduced to the university's freshman class at the annual freshman convocation held at the opening of the school year by Pres. C. A. Dykstra. Both Pres.

Dykstra and Dean Sellery were given a "big hand" by the first year students. This is Dean Sellery's last year of active service at the University of Wisconsin, since he reaches the retirement age of 70 this year and must retire from service next July 1.

For 80 Years, Alumni Serve Their University

It was eighty years ago that a handful of loyal alumni gathered on the evening of the commencement exercises in 1861 and organized the Wisconsin Alumni Association. There had been just

eight graduating classes prior to that one. Undaunted by their original lack of manpower, this band of pioneers set up the organization which has survived wars, panics, depressions, and attacks.

It was this intrepid group that adopted the Association's constitution which provides that the purpose of the organization shall be "to promote by organized efforts, the best interest of the University". This cardinal purpose has remained in the forefront of all Association enterprises ever

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New Officers of Alumni Association



GOEDJEN



HOLT



KUECHENMEISTER



VAN PELT



FALK

Albert J. Goedjen, '07, vice-president of the Wisconsin Alumni Association for the past two years, was named president to succeed Howard T. Greene, '15. Mr. Goedjen is vice-president of the Wisconsin Public Service corporation and maintains his home and offices in Green Bay.

To assist Mr. Goedjen in managing the affairs of the Association during the coming year, the directors named Clayton F. Van Pelt, '22, Fond du Lac circuit court judge, to the 1st vice-president's post; Philip H. Falk, '21,

Madison's superintendent of schools, to the 2nd vice-presidency; Mrs. Hugo Kuechenmeister, '13, recently elected national president of Alpha Xi Delta sorority, secretary; and Frank O. Holt, '07, dean of the University Extension Division, treasurer.

Newly elected directors of the Association were announced at the same time. The mail ballots disclosed the following were elected to directorships:

Two year term: Harry W. Adams, Walter Alexander, Richard S. Brazeau, Dr. James P. Dean,

Mrs. Lucy Rogers Hawkins, Joseph W. Jackson, Mrs. Hugo Kuechenmeister, Mrs. V. W. Meloche, Herbert Terwilliger, and Clayton Van Pelt.

Three year term: Mrs. L. D. Barney, Dr. Sam Boyer, H. E. Broadfoot, Mrs. O. E. Burns, Jerry Donohue, William D. Hoard, Jr., F. F. Martin, William N. Smith, Guy M. Sundt, and Arthur E. Timm.

At the Association director's meeting Mrs. Carl Johnson, '94, was re-elected to the University board of visitors as an Alumni Association representative.

Prepare Yourselves to Help Rebuild World, Dykstra Tells '45ers

Enrollment at State U. Hits 10,545

With the opening of classes last week, enrollment in the University of Wisconsin had reached a total of 10,545, Registrar Curtis Merriman announced.

In spite of the draft and the appeal of more or less lucrative defense jobs, this figure represents a decrease in State University enrollment of only seven per cent under the registration figure of 1940-41, when 11,387 students enrolled.

University authorities had expected an enrollment decrease of at least 10 per cent or more, as universities and colleges throughout the nation, opening earlier than Wisconsin, suffered drops in student registrations of from 10 to 20 per cent.

2,300 Frosh Attend First Convocation

Warning them that they may be called upon to help rebuild a tottering and devastated world, Pres. C. A. Dykstra urged the University of Wisconsin's freshman class at its annual convocation Sept. 20 to "live out this year strong in the conviction that as this is one of the significant years in human history, this is the most important year in your life and in the life of our country."

More than 2,300 freshmen, members of the Class of 1945, attended the convocation which was held in the stock pavilion on the campus. Introduced to the freshmen by Pres. Dykstra at the

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'Flying Badgers' Make Name for State in Aviation Corps

Former University of Wisconsin students and recent graduates are already making a name for themselves in the flying arms of Uncle Sam's great army and navy forces.

Recent dispatches from both army and navy public relations offices reveal that nine former

training and theory and radio drill came to a close at the naval reserve air base at Glenview, Ill.

The former Wisconsin students and graduates at the Glenview naval base make up the "Flying Badgers" squadron, the first group

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State University students recently received their degrees from "the West Point of the Air" as they successfully completed their basic flying training at Randolph field in Texas, while several score other young Wisconsin men recently lined up for their first review as their period of flight

Students Plan Big, Colorful Homecoming

Preparations for the University of Wisconsin's 1941 Homecoming celebration Oct. 24 and 25, complete with alumni reunions, Homecoming ball, the traditional bonfire, and the Wisconsin-Indiana football game, are being completed on the state university campus by a student committee headed by Burleigh Jacobs, Wauwatosa, Wis., senior.

The official celebration will open at noon Friday, Oct. 24, with registration of returning alumni at the Memorial Union. From that time until late Saturday night, the campus will be filled with students, alumni, and friends of the university enjoying the biggest campus event of the fall.

Fraternity, sorority, and lodging houses and the university residence halls will be decorated in the 1941 Homecoming theme, "Victory for Wisconsin," and official Homecoming buttons bearing the theme and Wisconsin's colors will be sold all during the week before the Indiana game.

A huge pep rally on the lower campus at 7:15 p. m. will highlight Friday's program, followed by the bonfire. A university band concert in the Memorial Union theater and the W. Club reunion in the Union Friday night com-

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Prepare to Rebuild World, Frosh Told

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convocation's opening were the deans and directors of various divisions of the University.

Following is Pres. Dykstra's address to the freshmen printed in full:

May I read a bit from a very famous brief address made almost eighty years ago. You will recognize the excerpt immediately. You will recall also those well-known introductory words.

"Four score and seven years ago our fathers brought forth on this continent a new nation."

And then these words:

"It is rather for us . . . that we highly resolve that this nation shall have a new birth of freedom and that government of the people, by the people, for the people shall not perish from the earth."

In this address the Great Emancipator made crystal-clear the fundamental crisis of his time — freedom for all within the democratic dream or slavery for many under a more or less tolerant feudalism. That issue was resolved for his time — at least ideologically on the battlefield.

What I wish to suggest this morning is that there have been great crises in history periodically and persistently and that many peoples and nations have been put to some test or other with great regularity. We have had such crises in our own history — in 1776, in 1787, in 1861 and in 1917. We are in a crisis today in the United States and throughout the world. We today, all of us, live in a great testing era, one which will be studied by historians for centuries to come. We, who are living through this era, must try to understand it and make great and important decisions.

You come to us on the second anniversary of the opening of the greatest world war known to history. Its repercussions spread everywhere on this globe. No continent and no people are isolated or untouched. Everywhere men and women every day try to keep up with what is going on and try to determine what it means to them.

You come to us on a university campus, a spot which so many think is somewhat removed from the hurry and confusion of our common life and homely problems. You will discover before long that we are not remote—and not untouched by what goes on about us. Rather you will be keenly aware of the rushing process of current happenings. What we call national defense has tremendous impact on every campus and on ours. Many who were with us last year and who expected to be with us this year are in camp, or laboratory, or in factory. Many lives have been temporarily dislocated. Many of our faculty are on leave engaged in this great national effort. Their personal plans and programs have been interrupted and their own preferences have not been consulted. They are doing what seems to be the immediate necessary thing. They are responding in this day of testing.

You, too, are to be tested during your current year on the campus — and in three respects, as citizens of a great country, as participants in a great university enterprise and as individuals who, for the moment, are freshman students. Most of you were born as Americans and as citizens. Most of you had no choice in the matter. But almost without exception you are glad that this happened to you. Can you estimate, for instance, how many millions of young men and women there are in this world today who would give every material thing they possess to be in your shoes — who would oh so gladly undertake to be citizens of this homeland of yours no matter what responsibilities citizenship might involve. How many do you think would like once more to know what the facts are, to listen to an uncensored or uncontrolled broadcast, to read a newspaper put out by someone not a government or party official, to talk with his fellows and know that none are spies — yes,

to go to a classroom and not be subjected to some doctrine handed down for consumption.

No, you cannot help but be glad that you are citizens in the kind of country that this still continues to be, where, for instance, you can listen to a president at nine o'clock and at half past nine turn the dial and hear his severest critic. You may read, if you will, both the New York Times and the Chicago Tribune; you may join the America First Committee or one that goes in an entirely opposite direction. You are free men and women and you live in a world of choices; you are un-regimented.

As citizens of this country you have great and farflung freedoms. If you appreciate this you must recognize the fact that you have great responsibilities. These seem more important in great testing periods such as these than in comparatively quiet times. These are times of stir and stress and strain when duty and loyalty and devotion stand out in clear relief when we think in national terms. The idea of obligation presses heavily and comes home to us when days are dangerous.

Remember, then, as you climb the hill and go down again that you are being, or soon will be, tested with all the rest of us to determine whether what we call democracy can endure in this kind of a modern world. It may well be that yours will be the generation which will have the opportunity to give democracy a new impetus in a discouraged world, to re-teach man as America taught him a century ago that our way of life can be dynamic and not defeatist. The call of Lincoln uttered on the field of Gettysburg is a call to you, today, here and now. You cannot close your ears. It comes through.

You will meet a second test on the campus this year for you have joined a new society and undertaken new obligations. You are a part of the enterprise which is known the world over as the University of Wisconsin. There are living today some seventy thousand men and women who have participated in this enterprise, who have walked this campus and thronged these buildings. All of these and you are the university, a great company who are one in spirit and in experience. You have taken a step from which you cannot turn back. You undertake for your long future to guard the name and reputation of a living and pulsating force which is your university. What you do and how you do it wherever you are will reflect credit or shame on your university.

Here is the loveliest and most inspiring campus in America, here a company of scholars and teachers hardly to be matched anywhere, here a freedom and an opportunity for self-expression which are unique among educational institutions. All these you inherit just by joining this institution. And lest we forget, I tell you now, early in your college experience, that you must never let Wisconsin down. This campus will be your home through the coming months. Make it like home and treat it like home. It is your house and garden and it should be beautiful. Let nothing you do make it less beautiful or less worthy. This year you will be tested to see whether you are a worthy member of a good society.

The third test has to do with you as the individual — with just you. We must assume that you came here for a purpose — not just casually and as a happen so. That purpose has something to do with your development as a person. We who have been here before have a great responsibility to see you and know you as persons, to counsel and teach, to lead and inspire. But our efforts will be ashes and wormwood unless you undertake your obligation, your responsibility for your training and education.

You cannot cheat anyone in a university except yourself. Only

The Badger Quarterly

Receives Frank Portrait



PRES. DYKSTRA

DR. E. A. BIRGE

"... he fulfilled it magnificently . . ."

you can learn no matter who the teacher. You can be helped over hard places but no professor can learn for you. This is your training camp for this year and your immediate obligation to your country and to yourself is to realize this — from this day on. You cannot build a life any more than you can build a house without a foundation. This year you are working on a foundation which will be as strong or as weak as you make it. Do not fool yourself about this. Only as you do your own work every day will your foundation walls take form and strength. You cannot waste time here and hope some day to make it up for habits formed are seldom broken. You will not be an industrious and useful man or woman unless you are an industrious and useful student. Do not take my word for this. Read the records of those who have gone before you.

Get, therefore, what the university has to give you in classroom, in laboratory and in the library; in association with your fellows, in participation in the worthwhile activities which the campus offers. Here is life in miniature, in embryo; here is democracy and opportunity; here are resources for you to tap; here activity of which you will be a part. Here your mind, your body and your spirit can be fed and strengthened. Everything you need is all about you. What you do with it and about it is up to you.

You come to us in one of the great moments of history. In such times people grow up and become adults quickly. We have no time for childish things. Your contemporaries in Europe and in Asia are living precariously and dangerously. Many of your age have faced death or have already met it. They all face an uncertain future and perhaps years of terror and hardship. One of these days you may be called upon to help them rebuild their tottering and devastated world.

Will you be prepared then to know how to help — will you be of service to your world? The answer depends upon what you do with the opportunities that surround you. And so I ask you to live out this year strong in the conviction that as this is one of the significant years in human history, this is the most important year in your life and in the life of our country.

I have spoken to you this morning soberly and seriously. But I would not have you believe that all joy and beauty have fled our

The late Dr. Glenn Frank was memorialized as "the perfect liberal" at a dinner in the Memorial Union on June 20, attended by more than 500 alumni and others and sponsored by the Wisconsin X Club.

Characterizing Dr. Frank, who died with his son, Glenn, Jr., in an automobile crash near Green Bay last year, as the "perfect liberal," Dr. Hamilton Holt, president of Rollins college at Winter Park, Fla., declared that "his whole life bears this out."

The record of Glenn Frank's life is a record not unparalleled in the America of today or yesterday," Dr. Holt said. "It is the glory of our way of life that when such a man is born he is sure to rise."

Dean James A. James, who was the dean of the college when Glenn Frank attended Northwestern University, spoke of his work as a student and later as a member of the faculty at the Evanston school. Gov. Julius Heil gave Wisconsin's tribute to Pres. Frank, and John S. Lord, past association president and vice-president of the X Club, read some of the hundreds of telegrams which came to the Association offices in a steady stream from the nationally famous men and women who were unable to attend the memorial dinner.

campus. We can live responsibly and soberly and at the same time joyously. And you will.

And so, I welcome you to sojourn with us and become a part of us. Make the most of your life here and find the happiness and contentment which always come with a life that is full and busy and free.

We are glad you are here. We want you to be glad, too.

The Rev. Ermel B. Frye of the First Methodist church of Madison spoke glowingly of Glenn Frank, Jr.

Harry A. Bullis, the moving force behind the memorial dinner, president of the X Club and largely responsible for the raising of the funds with which the portrait was purchased, presented the picture to the University.

Little Celeste Smith, a niece of Mrs. Glenn Frank, unveiled the portrait as President Dykstra arose to accept it.

President Dykstra paid tribute to Frank's ability and intellect.

"Tonight this group pays tribute to the tenth president of the University, Glenn Frank. Just at the time when Wisconsin needed distinguished service, this man took on the responsibility and fulfilled it magnificently."

Seek Gifts - -

(Continued from Page One)

forward in accordance with the courageous motto of our state. We therefore pledge ourselves to the task of promoting specific gifts and bequests to the University to the end that a general endowment fund may be created for the University. We know that such gifts will come to our University in increasing numbers and amounts when friends of the youth of Wisconsin appreciate the good that can be accomplished through such gifts."

The Association appointed the following committee to confer with the Regents and to prepare proper plans for the acquisition of gifts and bequests for the University: Howard T. Greene, '15, chairman, Howard I. Potter, '16, John S. Lord, '04, A. J. Goedjen, '07, and George I. Haight, '99.

80 Years of Service--

"Permit me to congratulate the Wisconsin Alumni Association upon reaching its 80th birthday. The celebration of an 80th anniversary should cause its members to reflect upon the failures and accomplishments of the past and to lay plans for more effective work in the future.

"Every alumnus realizes the importance of a strong association to cooperate with the various forces in building a great university. If each one would devote himself to giving some slight service, our university could render a still larger and more important service to the state. If each alumnus would take a deeper interest in the affairs of the Alumni Association, it would be of material help in building a better university for educating our boys and girls.

"The renewed interest expressed by new activities gives hope that in the future the Alumni Association will be an even more important factor in building our University than it has been in the past. May this 80th birthday of the Alumni Association bring to the graduates renewed interest and new hope for our University. Our institution is one in which we may all have a just pride."

A. J. GLOVER,

President, Board of Regents.

From Barber Pole to Oil Wells--All are in Story of U. W.'s 'Living Memorials'

As "bookkeeper" for the University of Wisconsin's great and constantly increasing gift and endowment funds, M. E. McCaffrey, since 1905 secretary to the State University's Board of Regents, admits that one of his greatest interests is watching the growth of the huge gift total, mainly invested in trust funds.

Three oil wells — an old barber pole — playthings for crippled children — they all play a part in this \$1,366,000 story of "Living Memorials" which has been writing itself during the past 50 years.

All the gifts are busy earning funds for student loans, fellowships, and scholarships administered through the Regents, various separate University departments, the faculty, or outside sources with the approval of the University.

And the million dollar total doesn't include some huge estates held in trust and being managed by trustees, such as the Brittingham, Vilas, and Bowman properties. Income from these estates, worth several millions, also goes to the University.

The University's oil wells make one of the most interesting endowment stories McCaffrey can tell.

William Henry Kipp, born at Reedsburg, first earned a living as a tinsmith. He made his way to the southwest, entered contract mining. Prospecting for gold in Mexico, Kipp headed for Oklahoma when guerilla warfare broke out in 1916.

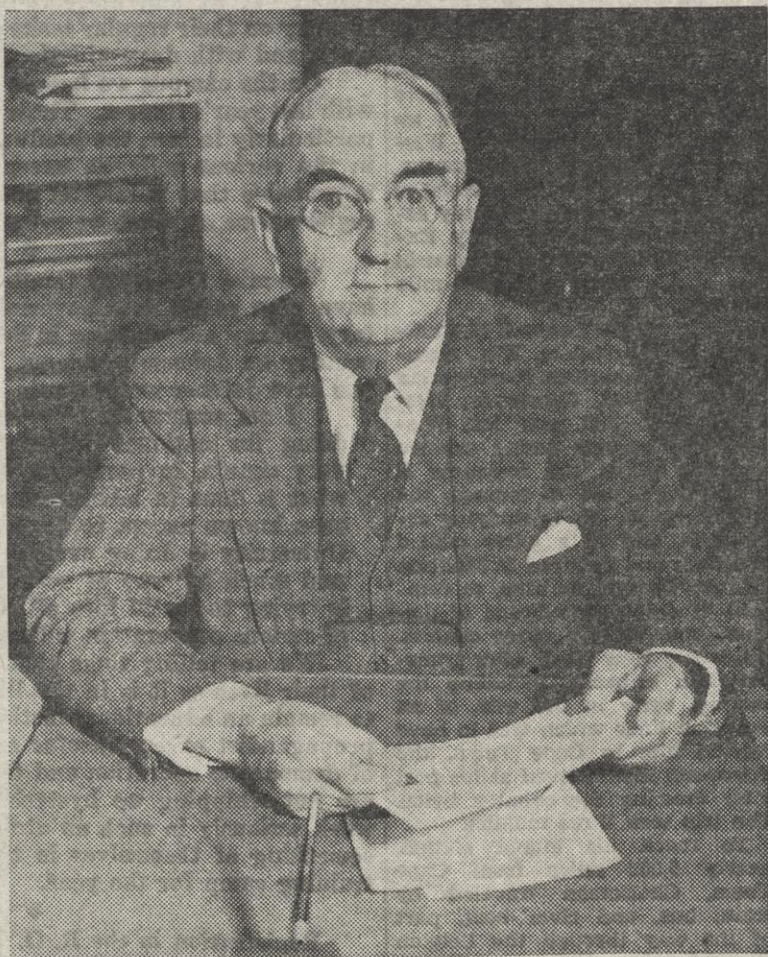
There he came into control of three oil wells near Chickasee. When Kipp's family was gone, he looked about for a place to leave his money after his death. With McCaffrey, he worked out an unusual plan. His oil wells were willed to the University, the income from the wells to be turned into a scholarship fund.

The Kipp fund, when income is great enough, will provide one \$1,000 scholarship for a Wisconsin student from each county in the state. The scholarships will be administered to counties in alphabetical order, beginning with Adams.

"It may take 100 years to do it," McCaffrey points out, "but just now the Kipp fund is \$10,000 with an annual income of \$375. One of the wells is producing, but income from it, and from adjacent property and from principal keeps the fund on the increase."

Another huge gift is the \$510,000 J. Stevens Tripp estate. The gift of the Prairie du Sac banker has provided the University with the Tripp hall dormitory units, an addition to the Memorial Union building, a part of the University's 1,200 acre arboretum, and a special scholarship fund.

An endowment which McCaffrey terms "especially useful" is



SECRETARY M. E. McCAFFREY
"... it may take 100 years ..."

the \$20,000 gift of Mary J. Eichelberger. The first \$10,000 of income from the Eichelberger grant went into the Memorial Union building. The remainder has been held by the University, and is used as a "life ring" to be thrown in the direction most needed.

An example of mushrooming funds is the \$34,000 estate of Charles K. Adams, president of the University from 1892 to 1902. The estate was left to the University in 1905. Immediately the Mary M. Adams scholarship fund was set up and the \$24,000 residue went to earn money for 15 graduate fellowships, five each in Greek, English, and history. The Adams fellowship fund is now \$87,500, and six \$10,000 fellowships have been established. In another year, income will be large enough to permit a seventh appointment, in English.

Another example of the momentum scholarship funds gain over 30 and 40 years is the John A. Johnson student loan fund. The University received \$5,000 in Johnson's name in 1905. Today, according to the secretary, the fund has grown to \$41,941. This year another \$1,600 will be added.

The Carl F. Jandorff memorial fund, established in 1921, has the strangest beginning of all.

A barber pole, taken from a State street shop, was carried to

the University's lower campus and thrown on a pep rally bonfire by celebrating students. A Madison policeman attempted to force the students to give up the pole, and in the melee that followed when the students resisted, Jandorff, a student was shot and killed.

Skull and Crescent fraternity raised a large flower fund for Jandorff's funeral. After the rites, they had almost \$12 surplus, and gave it to the University for student loans.

The Jandorff fund is now \$250, of which \$50 is ready to be loaned.

Such famous Wisconsin athletes as George Paskvan, Chuck Fenske, Nello Pacetti, Gillie MacDonald, Howie Weiss, and Andy Smith have won the annual Harlan B. Rogers athletic scholarship of more than \$200. This \$5,000 fund was set up in 1929, and Rogers helps select the scholarship winner each year from outstanding senior athletes.

Among the loan funds the secretary considers most useful is the \$40,000 Sivy educational fund, started in 1934 by the estate of Ida M. Sivy of Milwaukee. The yearly income of \$1,400 was distributed this year in 28 small direct scholarships.

"We need more of this type of cash scholarship," McCaffrey says. "We can get students jobs for their room and board, but they can't pay their fees, buy books and clothing. These funds fill in the blanks."

For 80 Years Of Service--

"It has been my observation that Alumni activities in connection with eastern universities seem to be much more featured in the east than in the west. The relationship between the Alumni and their old Alma Mater seems to be more vital here in the east. We apparently are losing something there."

"One of the most satisfying things in life to all of us is our sense of contact and relationship with the old University. It seems to me that in our own situation I have noted a constantly growing warmth in this relationship during recent years. I believe that this is due, in no small measure, to the splendid activity of the Wisconsin Alumni Association which has rendered such fine service to the University, to the state and to all of us."

"Warm congratulations and 'heartly appreciations' also to this 'youngster' upon the occasion of its 80th birthday!"

Joseph E. Davies, '98.

Scientists Talk Vitamins And Food 'Burners'

More than 350 of America's leading biochemists and medical men met on the campus of the University of Wisconsin in September for the opening of a seven-day symposium on respiratory enzymes and the biological action of vitamins. The symposium was the first of its kind ever to be held.

Some of the world's outstanding scientists in the field read papers at the symposium, which was sponsored jointly by the Universities of Wisconsin and Chicago with funds supplied by the Wisconsin Alumni Research Foundation.

The first three days of the symposium, Sept. 11-13 inclusive, were held on the Wisconsin campus, with the last three days, Sept. 15-17 inclusive, held on the University of Chicago campus.

Wisconsin sessions of the symposium gave consideration to the problems of the respiratory enzymes, which are chemical substances found in living tissues of all kinds, and which bring about the "burning" of foods and the releasing of energy in all living organisms such as the human body. Scientists consider problems in this scientific field to be closely allied with the cancer problem.

On the Chicago campus, the sessions of the symposium were given over to the consideration of the biological action of vitamins, which are closely connected with the enzymes and their ability to do their job in the human system.

The science symposium in September marked the fifth held at

Regents Buy Famed Picnic Point Farm

Several years of bargaining by the University of Wisconsin Board of Regents came to a close last summer when the purchase of farm properties owned by Mr. and Mrs. E. J. Young beyond Willows drive on Lake Mendota, including the famous Picnic Point tract, was approved.

The University obtained an option on Picnic Point two years ago but by their most recent action, the regents bought not only the 20-acre Picnic Point area, but also more than 120 acres of farm land adjoining it, for a net price of \$205,000.

The entire property acquired is about 125 acres in addition to 20 acres of marshland, and includes more than 8,000 feet of shore line. The property has been held by Mr. and Mrs. Young for 23 years, and Mr. Young states that it has always been his desire that the University should have it.

The total price paid for the property by the regents through the University Building corporation at this time is \$230,000, but Mr. Young donated \$25,000 of this amount to the University, reducing the total net cost to \$205,000. This amount is provided through a mortgage by the building corporation to the Wisconsin Alumni Research Foundation to be amortized over a 25-year period.

In addition to the purchase price, the University also conveys to the Youngs the Eagle Heights property, a half mile to the west of the Picnic Point farm. This 33-acre tract, wholly unimproved, has been held by the University for 30 years without making any use of it, and which it is felt will not be useful for the purposes of the college of agriculture or the rest of the University.

Purchase of the Picnic Point farm now gives the University title to all of the shore line areas of Lake Mendota from the old armory and gymnasium on Langdon Street west to the Eagle Heights tracts, except for a few acres known as the Stevens-Jackson property out on what is called Second Point.

the University of Wisconsin and supported by the Wisconsin Alumni Research Foundation in the last three years.

Other such symposiums held at Wisconsin have been those on cancer, on the kinetics of homogeneous gas reactions, on blood and blood-forming organs, and on hydrobiology. From 300 to 600 scientists or medical men and women, among them many of the world's experts in their fields, have attended or taken part in the proceedings of these symposiums.

All of the scientific papers which were read at the symposium in September are being published in book form by the University of Wisconsin Press and will be available to scientists and medical men and women.

They Search for Germs of Half a Dozen Diseases as Guardians of State's Drinking Water

Carrying on its constantly growing job of guarding Wisconsin's water supply against infection by germs of half a dozen diseases and protecting the health of the state's citizens is one of the big jobs being done in the state laboratory of hygiene at the University of Wisconsin.

Constant examination of water supplies of cities and villages, and of many private wells is the way in which the laboratory's scientists check the purity of the state's drinking supply. The work is done under the direction of Dr. M. S. Nichols, chemist, and Dr. W. D. Stovall, director of the laboratory.

Diseases which may be carried in the water, according to Dr. Nichols, are typhoid fever, cholera, dysentery, diarrhea, and amoebic dysentery.

Searching for germs of these diseases in the state's water supply, the laboratory last year examined 26,197 samples submitted

to the central laboratory on the University campus in Madison, and to branch laboratories in Beloit, Green Bay, Kenosha, La Crosse, Oshkosh, Rhinelander, Sheboygan, Superior, and Wausau.

Besides the water samples, the laboratory examined thousands of other specimens suspected of disease, an annual report summarizing activities for 1940 shows.

Frequent bacteriological tests on city water supplies show they are kept in safe condition, according to Dr. Nichols, although occasional slight defects in equipment may arise. These defects are remedied immediately when laboratory tests prove them to exist.

Rural supplies of water are not so safe, however. Of 300,000 private wells in Wisconsin, it is estimated about half would fail to pass the test for drinking water laid down by the United States public health service. This estimate is based on examinations of water from several thousand

wells of the state.

Many wells receive their pollution and become unsafe because surface drainage gets into the top of the well, Dr. Nichols says. To remedy such a situation, he explains that if a pump is bolted to the top of the casing of a drilled well with a gasket between, surface water can be excluded. Also, toilets should be located in such a place that no surface or underground connection is possible.

NYA Funds Are Cut \$35,000 for Year

The National Youth administration appropriation for University of Wisconsin students for this year is \$102,778, approximately \$35,000 less than last year, according to Miss Marion Tormey, student employment bureau director and University NYA director. Miss Tormey said funds available for this year total about \$11,419 a month. The 1940-41 appropriation was \$137,553.

Join the Party!

No it's not the America Firsts, the Republicans, the Communists or the All Out for Britains. It's just a good old fashioned birthday party. The Alumni Association is celebrating its 80th birthday this year. It wants you to join in the fun. It wants you to get some of the "presents" it will be handing out all year—the ALUMNUS, the Football Letters, special bulletins, and other services. It's simple to get in on the party, too. Just sign the blank below and mail it to the Association. Do this right away and get all the services that will be yours.



The Wisconsin Alumni Association
770 Langdon Street
Madison, Wis.

I want to help celebrate your birthday. Enroll me as a member and bill me for the regular dues.

Name Class

Address City

Fourth of Lost Alumni Found; Here's New List

More than 25 per cent of the "lost" alumni listed in the Quarterly during the past two years have been found through the cooperation of interested alumni, according to an announcement made by Harry C. Thoma, assistant secretary of the Wisconsin Alumni Association.

A total of 775 names have been published to date and good addresses have been obtained for 212 of these.

Below is another list of 50 alumni for whom the Alumni Records office has no good address. If you know the present whereabouts of any of these, send this information to Harry Thoma at 770 Langdon Street, Madison, Wis.

Argyle, Alfred A. (B.A. '26)—604-11 Conil, Atchinson, Kans.

Atkinson, Ida D. (B.A. '23)—606 3rd Ave., Eau Claire, Wis.

Bach, John M. (B.L. '88)—1532 N. Wisconsin St., Racine, Wis.

Barnes, Elizabeth K. (BA(CC) '24)—4105 Queen Ave. S. Minneapolis, Minn.

Breit, Charles A. (B.S. (ME) '14)—1932 N. Broadway, St. Louis, Mo.

Decock, Robert D. (B.A. '36)—129 S. Webster Ave., Green Bay, Wis.

Derby, Capt. George Wm. (B.S. (EE) '33)—Signal Corps, Army Air Corps, Selfridge Field, Mich.

Dopp, Mary (B.S. '99)—816 West St. Paul Ave., Waukesha, Wis.

Eberly, Mrs. Dale (Nattie F. Burnham) (BS (HEC) '37)—829 W. 4th St., Waterloo, Ia.

Goldy, Daniel L. (B.A. '36)—1414 E. 59th St., Chicago, Ill.

Handke, Loretta M. (B.A. '29)—415 S. Main St., Edgerton, Wis.

Harris, K. Genevieve (B.A. '12)—RFD No. 2, Eau Claire, Wis.

Holland, Mrs. Lucy W. (Lucy C. Woolery) (BS (HEC) '20)—416 S. New Hampshire, Los Angeles, Calif.

Jones, Robert S. (B.A. '31)—215 E. 23rd St., New York, N. Y.

Jordan, Edward S. (B.A. '05)—17 Battery Pl., New York, N. Y.

Kappers, Lloyd S. (B.A. (CC) '23)—1204 State St., Eau Claire, Wis.

Kelley, Elizabeth C. (B.A. '16)—915 Fresno Ave., Berkeley, Calif.

Knutson, Louise M. (S.M.G. '17)—Marquette, Wis.

Komers, Paula V. (Paula Komers Lundquist) (B.A. '21)—610 1st St., Wausau, Wis. (Duluth, Minn.)

Lehman, Margaret E. (B.A. '26)—230 N. Mich. Ave., Rm. 2800, Chicago, Ill.

Lennon, Hawley D. (B.S. (GE) '02)—4815 Nicollet Ave., Minneapolis, Minn.

Lentzner, Lloyd W. (B.A. (CC) '25)—Employers Mutual Ins. Co., Wausau, Wis.

Lewis, Ethel F. (PhB (Nor) '32)—1725 N. Shore Blvd., Chicago, Ill.

Loring, Mrs. C. M. (B.A. '03) (Edna D. Holmes)—Hotel Whitcomb, San Francisco, Calif.

McKinnon, Stewart M. (B.A. (CC) '21)—2011 W. Maxwell, Spokane, Wash.

McKone, Fern M. (B.A. '24)—301 S. Ashland Ave., Green Bay, Wis.

Merkin, Abraham L. (BS (CE) '10, C.E. '32)—754 Brady Ave., Bronx, New York, N. Y.

Meyer, Helene F. (B.A. '21)—Holland, Mich.

Moor, Harold F. (PhB (Gen) '31)—High School, Mazomanie, Wis.

Muskat, Harry (B.A. '21)—1330 Hyde Park Blvd., Chicago, Ill.

Pancosky, Raymond (BS (ChE) '39, MS (ShE) '39)—124 W. State St., Akron, Ohio.

Peterson, Chester H. (BS (ChE) '31)—2597 Springle, Detroit, Mich.

Purcell, Harry K. (BS (Med) '35)—524 E. Gorham St., Madison, Wis.

Rifleman, Armilda R. (PhB (Nor) '28)—714 Chicago Ave., Wausau, Wis.

Sanborn, Raymond P. (BA (CC) '08)—Gen. Del., Univ. Center Sta., Cleveland, Ohio.

Schugt, Arthur J., Jr. (BS (EE) '29)—2010 3rd St., Wausau, Wis.

Sobey, James H. (BS (EE) '24)—Wisconsin Tel. Co., Eau Claire, Wis.

Sweeney, C. Donald (PhG '32)—RFD No. 1, Edgerton, Wis.

Swerig, Mabel B. (BA '12)—201 W. 16th St., New York, N. Y.

Swerig, Vivian P. (BA '17)—201 W. 16th St., New York, N. Y.

Thoreson, Andrew T. (BA (CC) '19)—Edgerton, Wis.

Thurwachter, Louis H. (B.S.A. '27)—Albert Lea, Minn.

Tibbals, Marjorie M. (M.A. '32)—820 Ransom St., Ripon, Wis.

Tibbs, (Robert) Brooke (LL.B. '27)—Manitowoc County Highway Comm., St. Nazianz, Wis.

Tigay, Miriam (B.A. '34)—1400 Yale Pl., Minneapolis, Minn.

Todd, Allan W. (M.A. '25)—181 Adelaide Rd., London N. W. 3, England (Newspaper Syndicate).

Todd, Mrs. D. E. (Welch, Marion C.) (B.A. '09)—820 N. Foothill, Beverly Hills, Calif.

Viljoen, Jan A. (MS '23; PHD '25)—260 S. Broad St., Philadelphia, Pa.

West, Mrs. John F. (BA '23)—510 Dixie Trail, Raleigh, N. Car.

Wittke, Irma J. (B.A. '27)—709 Kickbush St., Wausau, Wis.

U. W. Man Writes Leif Erickson Book

A history of the life and exploits of Leif Erickson, "Voyages to Vinland, the First American Saga," by Prof. Einar Haugen of the University of Wisconsin Scandinavian department, will appear concurrently with the opening of the 70th anniversary celebration of the department in October.

The book will be published in a limited edition. Prof. Haugen's story of the Viking who discovered America in 1000 A. D. is based on early Norse sagas, historical research, and evidence of Viking occupation of Iceland, Greenland, and the North American continent.

X Club Prexy



HARRY BULLIS

The first annual meeting of the Wisconsin X club was held on June 21. The report of the nominating committee presented by Judge C. B. Rogers, '93, was accepted and the following officers were elected: Harry A. Bullis, president; John S. Lord, vice-president; and John Berge, secretary-treasurer. The Wisconsin X club is composed of former officers and directors of the Alumni Association.

Alumni Association President Howard Greene discussed briefly the meeting of the executive committee of the association and the Board of Regents and the plans for obtaining gifts and bequests. He recommended that a committee of the X Club meet with the officers of the association to formulate plans for assisting in this project.

Over 15,000 Students to Be U. W. Guests

Some 15,000 Wisconsin high school boys and girls from all parts of the state are expected to visit the University of Wisconsin campus on Nov. 1 to be guests of the State University's athletic department at an important inter-sectional football game between Coach Harry Stuhldreher's fighting Badgers and Syracuse university's football warriors from Syracuse, New York.

The game will be Wisconsin's only inter-sectional battle of the 1941 gridiron campaign. The Syracuse football team is perennially a strong contender in eastern gridiron circles, and the game in Wisconsin's Camp Randall stadium is expected to be a colorful and thrilling spectacle.

This is the third year that the Wisconsin high school students will be guests of the athletic department at one of the Badger's football games. The event has come to be known as annual High School Day. No admission is charged to the game, but each student purchases a souvenir program of the event for 25 cents.

In connection with the High School Day event, Prof. Raymond F. Dvorak, director of the university bands, has announced a state high school band marching contest to be held at 9 a. m. on Nov. 1 on the football practice field just north of the stadium. A permanent trophy will be awarded to the best performing band between the halves of the Wisconsin-Syracuse game.

All of the competing bands will parade into the stadium and perform before the game begins at 2 p. m. This marching contest and parade in the stadium was held at a game for the first time last year and proved to be such a popular feature that Prof. Dvorak decided to continue it again this year.

This Badger Student Lives in Dark Africa

Cameroun province, in equatorial Africa, one of the most remote spots on the globe, today is an outpost of the University of Wisconsin, for to it, every few months, come familiar brown envelopes carrying correspondence-study assignments of the University Extension division to a Wisconsin man at the end of a 13,450-mile journey.

The student is Leonard H. Chatterton, of Marshfield, Wis., member of the American Presbyterian mission at Elat, Cameroun, West Africa, who last year left Wisconsin to become acting mission treasurer while the treasurer is on furlough, and to manage the mission press. He is studying accounting, and in a letter mailed in March and received at Madison in June he said he aims to complete it despite handicaps of distance, and to take other courses.

Leaving New York after transportation setbacks, including the sinking, early in the war, of an Egyptian liner which was to have carried him to Cape Town, the Wisconsin man arrived at his post after crossing the equator twice. The trip took three months.

To reach his inland station, nearly 5,000 miles from Cape Town, Chatterton traveled by train, bus, and river boat, part of the way through the Belgian Congo jungles. Bulawayo, "just a dot on the map," he reported, has wide streets, art museum, post-office, a municipal swimming pool. Victoria Falls, discovered by David Livingstone, boasts a hotel with 200 rooms. Trains were described as "first class, European style, with excellent meals."

Despite its extreme remoteness, Cameroun receives the world news daily through the magic of radio.

Smith Library Given to U. W.

The private library of the late Prof. Howard L. Smith, former professor of law at the University of Wisconsin, has been received by the State University's library and is now awaiting detailed inspection and classification by university librarians.

The library was bequeathed to the university in the will of Prof. Smith, who died last January at the age of 80. After practicing law in Madison, St. Paul, and Chicago, Mr. Smith came to the State University in 1900 as Jackson professor of law.

The collection consists of volumes "entirely in the field of the humanities, standard and definitive texts of so-called classical authors of various literatures, including Spanish, French, and Italian, as well as English" according to a summary presented by Librarian Gilbert H. Doane.

Form Half Century Club



"... to promote fellowship among veteran alumni..."

One hundred and thirty veteran graduates of the University—alumni who could look back at least 50 years to the time when they received their diplomas—met at the University club on June 21 and organized the Wisconsin Half Century club. They were guests of the University.

Dr. Harry L. Russell, '88, former dean of the College of Agriculture, was elected president; Dr. Edward H. Ochsner, '91 of Chicago, was named vice president, and Mrs. Sophia M. Briggs, '88, of Madison, secretary.

The President Says - - -

School has opened once more — this year under the shadow of a great world disaster. Certain activities are naturally disrupted but by and large the government expects universities to carry on their regular tasks of training and education in good spirit and with determination.

On the campus we have a loss of 900 students as compared with last year's figures. These losses are in the older age groups, particularly in law, the graduate school and juniors and seniors in the various colleges, except medicine and engineering. It is probable that industrial opportunities have cut into student registrations as much or even more than has Selective Service.

We miss also many familiar faces in the faculty for scores have been called into government service both civil and military. Many are working in laboratories in various parts of the country on defense problems. Many who are still on the campus have defense assignments in their own laboratories.

I am constantly being asked "What is the University doing for national defense?" The answer is in general very simple, in particular a bit more difficult. Much of what is done in laboratories cannot be talked about, isn't even known except to a select few. Speaking broadly, the University is doing everything that has been asked of it and much by way of volunteering facilities. Moreover it is trying to instill into all students on the campus a spirit of serious cooperation with our national ideals and needs.

We are telling them that this is the most important year of their lives as it is in the life of the nation. We are trying to remain an educational institution; we do not want to become propagandist except insofar as we can encourage the methods of democratic operation and the ideals of self government. We are not whipping up hysteria of any kind. Students cannot work seriously in such an atmosphere. They are here to make something of themselves in the public interest. This is their training camp for the year.

Registration in the R. O. T. C. is up — up to the limit set by the federal government. Although the Legislature passed a compulsory military training bill, service in the cadet corps is to all intents still on a voluntary basis. Practically all freshmen who can pass the physical examinations are enrolled. Moreover the compulsory law did not — as many thought it would — cut down the number of out-of-state students. There are actually twenty-four more non-residents in the University than there were last year at this time.

From time to time I shall give you further news from the campus. Meanwhile I greet you all at the beginning of this new year and express the hope that before another rolls around the clouds now covering the earth may be dissipated and that universities will be aiding in world reconstruction and the ushering in of peace and justice.

C. A. DYKSTRA, President
University of Wisconsin

For 80 Years Of Service--

"For more than three quarters of a century loyal alumni of the University of Wisconsin have given of their time and efforts in wholehearted support of their beloved Alma Mater. By their united efforts they have contributed greatly to the growth, development and prestige of our great University.

"On this, the 80th anniversary of the Wisconsin Alumni Association, permit me to extend to your organization and its honored sons and daughters my sincere congratulations and kindest greetings for continued success.

"The University may well be proud of the loyal support, so

generously extended by its loyal enthusiastic alumni, ever alert to promote and advance its best interests." — Gov. Julius P. Heil.

Students Plan Big Homecoming

(Continued from Page One)

plete the first day's program. Saturday morning a tour of the campus has been arranged for alumni and visitors, and cross country and crew races are also on the program.

Haresfoot club, which annually tours the state with a musical review and boasts "all our girls are men, yet every one's a lady," is planning a reception for its returning alumni at 10 a. m. Saturday in the Memorial Union. It will be the first Homecoming rally ever arranged for Haresfoot men.

Saturday afternoon will be devoted to the Wisconsin-Indiana football game, with special between-the-halves ceremonies by the university's 225 piece marching band and returning alumni. The Homecoming victory dance will begin at 9 p. m. in the Memorial Union Saturday night.

Among the special guests invited to return for Homecoming this year are members of the 1901 Wisconsin football team, celebrating the 40th anniversary of its undefeated championship season.

Carl Beck, New York City, who wrote the words to the university's famous marching song, "On Wisconsin," will be in Madison for the weekend, and will participate in many of the events, including the between-the-halves ceremonies at the football game.

Several assistants are aiding Jacobs in preparing the celebration, including William Schilling, Madison, senior; Alastair Sellar, Bloomfield, N. J., senior; Herbert Stone, Madison, junior; Walter G. Curtis, Milwaukee, senior; John Vergeron, Madison, junior; and Jean Rodger, Sheboygan, junior.

the members of the Class of 1891 into membership. Howard T. Greene presented each member of '91 with one of the Association's Golden Jubilee certificates.

"Strong Right Arm--"

President Dykstra has aptly termed the Wisconsin Alumni Association "the strong right arm of the University." For eighty years alumni of the University have maintained this association for the purpose of aiding their beloved Alma Mater and being of service to students and fellow alumni. During this time, I believe it has been the greatest single organized force for helping the University. Its history would reveal the small beginning, the many trials, the boom years and the difficult periods—but always a reasonably "strong arm" working on behalf of the University.

Today the Association is providing a greater variety of vital and far-reaching services than ever before in its long history of four score years. It has more than 6,000 ardent members located in all parts of the world. Seven hundred and fifty of these are life members. Nearly three hundred are sustaining members, paying an additional fee each year to make their membership "extra" effective. The Association has a board of almost fifty directors representing all elements in the Alumni body. It has over eighty local clubs; as near as Madison and as remote as the Philippine Islands—in communities as small as West Bend and as large as New York. Its office in the Union Building is one of the busiest spots in Wisconsin, with a competent, energetic executive secretary and an excellent staff. Its magazine "The Wisconsin Alumnus" is one of the country's best alumni publications and its football letters published during this season of the year are in a class by themselves.

The program of the Association includes at least twenty distinct activities, all helpful to the University, students, and alumni:

For the University—the dissemination of correct information regarding the University, the publishing of a history of the presidents of the University, the annual football kick-off program, the Founders' Day broadcast, and the solicitation of gifts for the University.

For the Student—vocational conferences, locating jobs, cash awards for oratorical contests, athlete awards, "out-standing student" awards, assisting campus organizations, and the solicitation of loan funds and scholarship funds.

For the Alumni—jobs, alumni news, University news, football letters, directory of Association members, helping class organizations, organizing and helping local clubs, certificates to 50-year alumni, and managing reunions.

In addition to the specific jobs performed, the Association serves in a general way. It acts as the most effective channel through which alumni can keep in touch with their Alma Mater and be of service to the University, the students and other alumni. It does in an organized way what could not be done by an individual. A few dollars invested annually by an alumnus for the good of the University will accomplish little or nothing if spent alone. That same amount when associated with the membership fees of 6,000 others can and does accomplish a great deal. It is another demonstration of the old maxim "In Union There Is Strength." It is applying "mass production" or high-efficiency methods to this matter of helping the University, its students, and its alumni.

This association, with its 6,000 members, is now a reasonably "strong right arm" of our University. How much stronger could it be with 12,000 members? How much more good could it accomplish? As one of many ardent alumni I look forward to the time when we will have double the present membership. When this time comes we can be of much greater service in developing scholarship funds, student loan funds, gifts for buildings and equipment for the University, better job help to graduates and alumni, better class organizations, stronger local clubs, finer reunions, and, above all, a more vibrant Wisconsin spirit.

The key to this entire situation is more members. Accordingly, we are continuing the service program of recent years and we are putting extra energy into this matter of memberships. If not now a member, won't you join us and through our association again establish a living connection with your Alma Mater? You'll get a thrill out of your membership and the knowledge that you are "doing your bit" in this important matter. Few investments of only a few dollars a year will accomplish so much and give so much satisfaction.

Please consider this an "engraved invitation" to join the Alumni Association.

A. J. Boedgen

President, Wisconsin Alumni Association

Steinmetz Is Honored, Place Name on Trophy

Chris Steinmetz, '06, generally known as the "father of Wisconsin basketball," was honored by the Milwaukee "W" club this summer when that organization presented him with a large trophy, to be given annually to the city high school basketball champions of Milwaukee.

The trophy is much like the award the Wisconsin team won at the N.C.A.A. tournament last March. It will have inscribed upon it "The Chris Steinmetz

Trophy." There is also a large enameled "W" on it. It is the intention of the "W" club to present it at some meeting following the close of the Milwaukee high school basketball season. It will be a travelling trophy with no team able to gain permanent possession of it.

Steinmetz competed on the first basketball teams at Wisconsin. It was largely through his efforts that the team was organized and he arranged the schedule and did some of the coaching. It was a rough and tumble game in those days with few of the foul rules of the present game being in effect. Smaller men, as a rule, played the game, the big, beef and

Local Alumni Officersto OK Photo Taking

A change in the arrangements with a national photographer for the taking of alumni pictures has been announced by the Alumni Association. Heretofore, the Central News and Photo service has been photographing alumni in all parts of the country at no charge to either the individual or the Association. Lists for this purpose have been furnished by the Association.

In the future, all lists will be furnished to the photographer only upon the request of the local alumni club officers. The Central News has been notified that they are to contact club officials before attempting to photograph alumni in any city. Their purpose is perfectly bona fide, but the Association officials believe that this procedure will eliminate some of the queries and criticisms which have reached the Association offices in the past.

If the local club officials approve the plan, alumni are urged to cooperate. There is no cost to them. There is to be no undue solicitation for the purchase of finished prints. The Alumni Records office and the Alumni Association will benefit by having a gloss print of the alumnus photographed sent to them for their future use.

Want Badger Sports Scores in Hurry?

It all started when Walter Alexander, '97, wired from Melbourne, Florida, last March: "Please wire, collect, results of N.C.A.A. tournament basketball games, win loose or draw. Information not available here for two days."

Walter Alexander received his information by day letter and the Alumni Association officers got to thinking. If one alumnus would like to have such information, might not there be others scattered about the country who would like to have Badger sports information without waiting for the reports to trickle in to their local press?

And so the Alumni Association announces a new service beginning this fall. Henceforth, alumni who wish it will be sent a telegram, day letter or night letter, whichever their preference, giving the score of the game. These wires will be sent collect and will be sent over either of the telegraph services.

The same service will be rendered alumni during the basketball and boxing seasons. Fifty word descriptions of the game or match will also be sent if the individual wishes it.

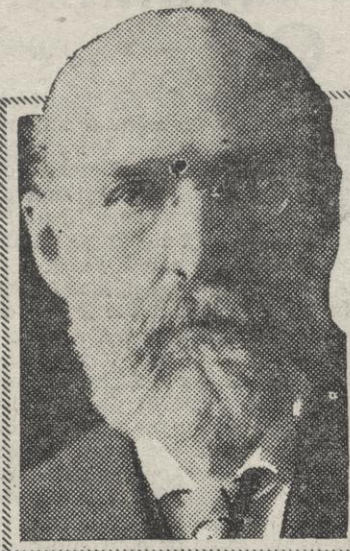
Stuhldreher's Grid Letters Go to Alumni Again

Football news "direct from the sidelines" will be sent to members of the Alumni Association for the fifth consecutive year with the renewal of the publication of Coach Harry Stuhldreher's Football Letters this fall. These letters are prepared by Coach Stuhldreher following each Wisconsin football game. They give the coach's estimation of the highlights and low points of the game.

Last year, the Alumni Association asked its membership whether or not it wanted these letters continued during the coming season. The affirmative answers poured in from all parts of the country. Such comments as "Don't ever stop them," "They're worth the price of membership alone," and "They mean a lot to those of us who can't see the games," accompanied most every reply card.

Brawn boys being needed for football. But the "little fellows" like Chris Steinmetz stuck at it and popularized the sport so thoroughly that it soon became the second most important game on the campus.

Chap. 9 Subject



PRES. VAN HISE

Wisconsin's only alumnus president, Charles R. Van Hise, '79, is the subject of Chapter 9 in the history of the University being published serially in the Wisconsin ALUMNUS. Prof. C. K. Leith, '97, a former student of Van Hise, is the author of this chapter which will appear in the November edition of the ALUMNUS.

No University president has served for a longer term than did Van Hise. Elected to the presidency in 1903, he held his position until his death in December of 1918. During these 15 years as head of the University, Van Hise was responsible for much of the physical growth of the Campus. His building program continued unabated until the early Twenties.

It was under Van Hise's direction that the Extension Division succeeded in broadening the influence of the campus to the very borders of the state. He urged his faculty to take an active part in the government of the state and nation and many served on commissions or committees for both governments. It was Van Hise who saw the University through the turbulent days of the World War and who had great plans for the reconstruction period that was

252 Loyal Badgers Dig Deeper to Aid Association

From a mere handful to 252 members—that's the splendid record in the growth of sustaining members of the Wisconsin Alumni Association during the past three years, according to A. John Berge, executive director. These loyal Badgers pay \$10 a year instead of the regular membership fee of \$4. The extra income thus provided has helped the Alumni Association expand its program of activities. Much of the credit for the Association's recent progress rightfully belongs to these sustaining members.

The support of the sustaining members has made possible the reduction in the membership fee for recent graduates. Members of the five most recent classes are given intermediate memberships at \$2 a year. This reduced fee is a boon to them while they are getting started in their new jobs. Younger alumni have responded to this reduced fee in large numbers. One-eighth of the total membership of the Association comes from the classes of 1931 through 1937.

"This increase has a double-edge effect," according to Berge. "On one hand, it has broadened our membership base and brought young blood into the association. These younger members will shortly become the bulwark of our membership. On the other side of the picture, this reduced membership fee for younger alumni complicates the Association's financial picture because we lose money on every intermediate membership. Were it not for the support of our sustaining members we would have to abandon our intermediate memberships."

"Sustaining members have helped the Association to regain much of the ground lost during the depression years of the early thirties. Many alumni associations were helped over the threat of insolvency by sizable subsidies from their university. No such

Academy Meet Attracts Top Scientists

Approximately 300 of the nation's top-ranking scientists, representing all the physical and biological sciences, will discuss and report their studies and research at the fall meeting of the National Academy of Sciences to be held at the University of Wisconsin Oct. 13-15.

The National Academy is the only scientific body with official governmental rank. President Abraham Lincoln proclaimed it "scientific adviser" to the government after it was founded in 1863. Congress incorporated the academy to report on scientific and artistic matters. Its home offices are in Washington, D. C., in a building financed by a \$5,000,000 endowment.

Only once before, when it met at the University of Wisconsin in 1925, has the academy convened west of Chicago. On the campus, eight academy members on the Wisconsin faculty will welcome their fellow scientists. The National Academy is considered the first ranking organization of its kind, and the number of Wisconsin members is comparatively large among universities of this region.

Members are drawn from the fields of physical science, including astronomy, physics, chemistry, geology, and mathematics; and from the biological sciences, botany, zoology, physiology, biochemistry, and psychology.

University of Wisconsin members of the academy are Prof. Duggar, botanist; Dean E. B. Fred, of the Graduate school; Prof. C. E. Allen, botanist; Prof. Gregory Breit, physicist; Prof. C. K. Leith, geologist; Prof. Joel Stebbins, astronomer; Emeritus Prof. L. R. Jones, plant pathologist; and Emeritus Prof. E. B. Van Vleck, mathematician.

to follow. He was, without doubt, one of the greatest of the University's eleven presidents.

subsidy was received at Wisconsin, however, and much of the rebuilding that has been accomplished has been the result of the fine support of the Association's sustaining members.

"But this rebuilding job is not yet complete," according to Berge. "The Association needs 2,000 more members if it is to carry out its seven-point platform. It needs double the number of sustaining members if it is to become an increasingly stronger right arm of the University. Alumni can put more steam into this rebuilding program by subscribing to a sustaining membership at this time. Those who are already members need only to send an additional six dollars to complete their payment. Intermediate members should send \$8."

Alumni Directors Approve Changes

The directors of the Alumni Association, at their June meeting, adopted several motions which will be of interest to readers of the Quarterly. One provides that the terms of office for the officers and executive committee of the Association shall begin on July 1 following their election instead of on September 1.

Also accepted were motions which provide that Alumni Association appointees on the Athletic Board, the Board of Visitors and the Union Council be limited to two successive terms; that the officers of the Association confer with the Regents to determine the possibility of the Association appointing members to the Athletic board instead of only making nominations for such appointment; and that nominations to the Union Council and the Board of Visitors be included in the regular duties of the Association's Nominating committee.

Alumni Association Is 80 Years Old

(Continued from Page One)

since.

The first alumni reunion dinner was held at the following Commencement time. This meeting and those following for more than 30 years were addressed by "an orator and a poet" as provided for in the original minutes of the Association. While the records are silent on the subject, the recollections of the alumni who attended the social gatherings of the Association in its earlier days are rife with thoughts of the flowing bowl, the witty speeches, and the rich stories of the "boys". This was before the tempering influence of womankind was felt at these gatherings.

So far as is known, little business was transacted at these early meetings of the Association, save for the annual election of officers. In 1875 a committee was appointed to plan for the erection of a memorial to the alumni dead who had given their lives in the Civil War, but nothing came of the venture. In 1879 the Association made efforts to secure greater alumni representation on the board of Regents. This activity continued throughout the years that followed but no legislation was ever adopted to meet this desire.

A \$400 a year fellowship was established by the Association in 1893 and continued until 1900 when it fell by the wayside. In 1892 the Association joined with the management of the daily paper, the Aegis, in the appointment of an alumni editor to its staff. In 1895 the Association began the series of alumni editions of the Daily Cardinal which continued for several years. The Aegis was again adopted as the official Association organ in 1897. In 1899 the Association established its own publication, The Wisconsin Alumni magazine, which has been published continuously ever since.

The alumni came into their own with the inauguration of President Van Hise and the University's Jubilee celebration in 1904. Alumni Clubs had sprung up about the countryside and memberships, now costing \$1, were on the increase. The famous "purity wave" which took place in the athletic department was battled by interested alumni in 1906 and 1907 and a normal athletic schedule was resumed in the latter year.

Membership in 1905 entitled one to membership in the "Alumni Magazine and Book-buyers club." Life memberships were then \$30 of which "nine-tenths went into a permanent endowment fund." The editors of the Magazine frankly admitted they "didn't know where they were at financially but expressed great hopes for the future." 1907 brought the publication of the first alumni catalogue and the earnest plea that an alumni recorder be established, something which was not accomplished until 1912.

In the fall of 1908 a committee appointed to determine the necessary reorganization to bring about a closer relationship between the alumni and the University presented its report. It opened with

Athletes' Grade Record Is Good

Boasting a collective grade average which is only a tiny fraction less than that for all men students, University of Wisconsin athletes came through the scholastic hurdles last year with flying colors, Harry Stuhldreher, Badger director of athletics, announced at the close of the year.

Wisconsin athletic teams actually lost only two veterans and no freshmen whatever, a close survey of the grades for all athletes revealed, Stuhldreher said. The record is thought to be the best in years for Wisconsin students engaged in athletics.

Stuhldreher was elated at the showing of the Wisconsin athletes, especially the freshmen, many of whom are counted on strongly this fall to fill important posts on the Badger football team

a lamentation of the apparent lack of interest on the part of alumni for the affairs of the University. It suggested the development of a large group of 60 committees to work with the various departments of the University. This work lasted but a few years.

At the 1909 annual meeting it was announced that the Board of Regents had granted the Association the privilege of nominating five members to the Board of Visitors. Later on that year, plans were prepared for the inception of a paid alumni secretary. Louis Lochner, '09, was appointed alumni recorder in 1911 and did double duty by being editor of the Magazine at the same time. His offices were housed in Bascom Hall and he was paid by the Regents.

Not only did the fall of 1912 bring Wisconsin its last football championship, but it witnessed the birth of the new Alumni Association. Offices were established at 821 State street. A secretary, assistant secretary and office assistant were set up in the new quarters. All of these were on a full time basis and devoted their interests to the building up of the Association. The Association headquarters were housed at the State street location until 1928 when the Memorial Union was opened and the headquarters moved to that building.

Today the Association has become one of the most able and influential organizations of all times. President Dykstra has called it "the strong right arm of the University". Its publications have improved, its services multiplied many times, its clubs have grown to more than eighty in number, and it is currently starting on a new campaign to be of even greater service to the University - securing gifts and bequests from alumni and interested citizens of the state.

Flying Badgers Make Name For State

(Continued from page one)

of its kind formed entirely from students and graduates of an American college or university.

The official christening of the "Flying Badgers" took place at Milwaukee last summer when the Wisconsin cadets were honored guests of the Milwaukee Midsummer festival, the University of Wisconsin alumni club and the "W" club of the state's metropolis.

Each of the cadets was presented with a specially designed badge at a luncheon given by the Milwaukee alumni club of the University. The badge, which shows a red badger between gold-colored wings, will serve as an incentive to the men during their eight months training school at Pensacola, Fla.

Upon successful completion of their training the Flying Badgers will be commissioned as ensigns in the U. S. naval reserves or as second lieutenants in the marine corps reserve. Included on the roster of the Flying Badgers are a half a dozen outstanding Wisconsin athletes of the past year. They are: Gordon Gile, Milwaukee, and William Jones, guards; Claude York, Sioux Falls, S. D.; Clifford Philip, Libertyville, Ill.; and Ed Wegner, ends, all on the 1940 football team; and Billy Roth, Milwaukee, 165-pound boxing champion.

The nine former University of Wisconsin students who received their flying degrees at the army's Randolph field in Texas last week are:

Carlos L. Bowar, Cross Plains; John M. Howard, Sturgeon Bay; Donald G. Kauffman, Hillsboro; Donald J. O'Neill, Delavan; Foster S. Randle, Jr., Madison; Glenn J. Schaffer, Milwaukee; Howard F. Smiley, Eau Claire; Douglas K. Strope, Stevens Point; and Philip H. Weil, Milwaukee.

This class of pilots-to-be en-

27 Badger Alumni Are FBI Agents

The Federal Bureau of Investigation, busy hunting down law violators in everything from espionage cases to income tax evasions, lists 27 University of Wisconsin graduates on its staff of special agents.

The Badger G-men, all law graduates, have been added to the constantly growing staff mainly during the past three years, although one veteran has been with the FBI since 1930, according to a memorandum from the bureau received recently by Harry C. Thoma, assistant secretary of the Wisconsin Alumni association.

Oldest in point of service is Willis F. Wood, '27, who entered the FBI Dec. 1, 1930. Wood was born at Appleton, and was graduated in 1927 with an LL.B. He was admitted to the bar in federal and state courts in Montana and Wisconsin.

Since Wood joined the department, 26 other Badgers have been accepted for the FBI, all but two appointed since 1939. They may be assigned to investigate almost any offense against federal law, ranging from kidnaping to violations of the federal reserve act.

Dykstra's Work in Draft, Labor Posts Praised

For his work as national draft administrator and chairman of the national labor mediation board, Pres. C. A. Dykstra of the University of Wisconsin was praised by Lieut. Col. Albert N. Baggs, Washington, D. C., a member of the national selective service headquarters staff, who spoke at the closing session of the 100th anniversary meeting of the State Medical Society of Wisconsin at the University last month.

Lieut. Col. Baggs declared: "You have one of the ablest men in the country, the president of your university, Dr. C. A. Dykstra, the man who was so outstanding that our president called him to the high office of director of selective service to put in operation plans that had been worked out prior to the present emergency. He did that job so well that the president asked if he would assume another responsibility of great magnitude which he assumed willingly and graciously, and carried on very successfully."

Play Director

Ronald E. Mitchell, professor of speech, will direct two of the Wisconsin Players productions during the coming winter, "John Gabriel Borkman" by Henrik Ibsen, and Euripides' "Hippolytus" presented with "The Apothecary," music by Franz Josef Haydn, in March.

Many Go on Air

The scope of participation in broadcasts over the University radio station is shown in a survey of the program log for April 1941 (considered a typical month). It shows that in that month 457 different individuals, other than regular station staff members, appeared before the WHA microphones, many of them for several broadcasts. Of this number 53 were University faculty members, 251 were students and 153 represented state departments.

tered the enormous Texas basic training school last May after having completed 10 weeks of primary training. At primary schools they logged some 65 hours of flying time in 200 horsepower planes and gained the experience necessary to handle the 450-horsepower basic trainers at Randolph.

Having completed their basic training these embryo pilots go now to advanced schools where they will specialize in either single or multi-motored equipment, preparatory to taking their place with the newly-created Air Force Combat Command. And this fall these youngsters win their wings and are commissioned as second lieutenants in the Air Corps Reserve.

Regents OK 16 Gifts to Aid Science Studies

Sixteen gifts and grants totaling \$28,025, including a \$10,000 memorial grant for research related to the purposes of the University arboretum were accepted last month by the University of Wisconsin Board of Regents.

The \$10,000 grant came from the estate of the late Charles W. Bunn, St. Paul, Minn., a Wisconsin graduate. Mr. Bunn's son, Charles, is a professor in the University Law school.

Other interesting gifts included \$1,200 from Eli Lilly and Company, Indianapolis, Ind., to continue an industrial fellowship in biochemistry for the study of assaying the vitamin B content of foodstuffs and determination of the vitamin content of food products. The work will be supervised by Prof. C. A. Elvehjem.

From the National Cheese Institute, Inc., of Plymouth, Wis., came \$3,000 to establish an industrial fellowship in economic entomology for a study of insect control in cheese factories and warehouses. This work will be supervised by E. M. Searls, associate professor of economic entomology.

The Rockefeller Foundation, New York, gave \$1,500 for establishment of a scholarship in the division of general university service for 1941-42. From General Mills, Inc., Minneapolis, Minn., came \$1,200 to establish a second industrial fellowship in biochemistry to study methods of deter-

Over 700 at Annual Reunion Fest

Probably the most enjoyable feature of the entire 1941 reunion weekend in June was the Senior-Alumni dinner on the lakeshore terrace of the Memorial Union. More than 700 alumni and their families gathered on the flagstone terrace to enjoy a delicious meal in a most unique setting.

Threatening rain clouds thoughtfully held off until the next day. Music was furnished by the University concert band under the direction of Prof. Ray Dvorak and by a quartet, the Continentals, especially dispatched from Chicago by George I. Haight for the specific enjoyment of the Half Century club members, but "loaned" to other classes and to this dinner. Earl Brown, '21, led the group in singing some of the old favorites.

After the dinner the entire group filled the main theatre of the Union to near capacity to witness the presentation of special awards and to hear the Hon. Joseph E. Davies and President C. A. Dykstra give two interesting talks.

John Berge presented three students with special awards. Howard Greene then called Mrs. Carl Johnson, Benjamin A. Kiehofer, and William S. Kies to the rostrum to receive special certificates of appreciation for the fine services they have rendered during the past years.

Warning that the "lies and de-

80 Years of Service--

"Your letter reminding me of the Alumni Association's life of 80 years, came to me along with my own 90th birthday. If I had been born a Madisonian I would send you a boy's recollection of the University in 1861. But we were on a farm in Connecticut at that date and I hadn't heard of Wisconsin, let alone its Alumni Association.

"But not a few of my older friends here were active in the Association of the 1860's. William F. Vilas was its secretary in 1861—active to help the University then as he was throughout his life. And if the rest of the officers were like those of other societies to which all of us have belonged, the major part of the work came on him to start off the Association as enthusiastically as reports tell.

"But there is no need to go into

ing the vitamin content of foods. The study of nutritive value of various fats and technical problems associated with use of fats in animal ration will be continued under an industrial fellowship of \$5,500 from Lever Bros. Co., Cambridge, Mass. This work will be supervised by Dr. Harry Steenbock.

Other grants were: The Pure Milk Association, Chicago, Ill., \$200 for four \$50 scholarships to aid farm short course students this year.

Difco Laboratories, Inc., Detroit, Mich., \$1,000 for an industrial fellowship in biochemistry to study microbiological assay methods of B vitamins, under the supervision of Prof. F. M. Strong.

Field Seed Institute of North America, Madison, \$600 to continue an industrial fellowship in agricultural economics, to study the methods of measuring supply, demand, and price relationships of agricultural seeds.

Clay Products Industry Committee, Washington, D. C., \$1,000 to establish a fellowship for research in structural clay products.

Oscar Mayer and Company, Madison, \$200 to establish four \$50 scholarships for farm short course students this year.

Universal Oil Products Company, Chicago, Ill., \$600 to set up a fellowship in chemical engineering this year for research in chemical kinetics involved in hydrogenation of iso-octene and iso-octane.

Frederick Stearns and Company, Detroit, Mich., \$1,000 for work in the department of Physiology under Dr. Karl H. Beyer, Jr., and Dr. Walter J. Meek.

E. I. du Pont de Nemours and Company, Wilmington, Del., \$750 for a post-doctorate fellowship for the current school year.

Mrs. Mildred E. Parker, Janesville, Wis., \$100 for general undergraduate scholarship funds.

Five gifts from Milwaukee concerns totaling \$175 for purchase of equipment for a course in electronics at the Milwaukee Extension Center.

Heads Radio Body

Harold A. Engel, Assistant Director of University station WHA, was elected to the presidency of the National Association of Educational Broadcasters for the year 1941-42, at the annual convention at Purdue on September 6. Previously he had served as executive-secretary, vice-president, and as a member of the executive committee.

ceits of Nazi strategy" are being used against the United States now, Joseph E. Davies warned the audience that "war is at our doorsteps now."

President Dykstra, in reviewing the school year, commented that this year he had heard so much less of the freedom we want and so much more of the responsibilities students now have.

"If you have any idea that the student body won't uphold the American way," he said, "assure yourselves that we have on the campus as fine, as high grade, as sterling a bunch of boys and girls as we have ever had in the history of the University."

details of the record; the Alumni Association, with its enthusiasms, during the past four-score years, has done its full share to make our life, here on the Campus at Madison, an active and influential part of the spiritual life of Wisconsin. And this has been equally true, whether the State was a frontier fraction of our nation, a fraction thrust out into the wilderness, or, with our sister states, an important influence to help integrate the center of the greatest Republic known to history.

"So you and we may face with confidence as well as with resolution, the hard times that are present and in sight for all freedom and democracy; and especially for the free life of learning in our democracy."

E. A. Birge,
President Emeritus.

Idea Plus 10 Years' Work Leads to Way of Making Better Bricks at U. W.

Because they refused to quit working during their spare time on an idea they conceived almost 10 years ago, two University of Wisconsin faculty members today are the discoverers of an improved process under which much stronger and more lasting building bricks are being made in many factories scattered throughout the nation.

The process, which is technically described in the brick industry as "controlling the pH factor in clays," in more popularly known as the Barker-Truog process, because its discoverers are Prof. George J. Barker, of the State University's mining and metallurgy department, and Prof. Emil Truog, of the soils department.

The entire process was worked out by the two men on funds supplied by the Wisconsin Alumni Research Foundation at the University. A patent covering the use of the new process is being issued to the Foundation, which is a non-profit corporation, established and directed by a number of alumni of the University, with the primary purpose of promoting scientific research on the Wisconsin campus. Funds coming to the Foundation through use of the patent on the Barker-Truog process will go to aid further research at the University.

The new process is simply built around the controlled addition of sodium carbonate — commonly called soda ash — to the clays from which building bricks are made. The soda ash is actually added to the clays at an advantageous point during the manufacturing process.

The mere addition of the sodium carbonate to certain clays is nothing new or startling in itself, but its "controlled" addition — and that word "controlled" should be underscored — is important because it is the heart and soul of the Barker-Truog process.

Clays vary considerably from one part of the country to another, even at spots only a few miles apart, so that the amounts of soda ash which should be added to different clays to obtain the best bricks vary considerably and must be carefully checked and constantly controlled. Therein lies the valuable secret of the Barker-Truog process.

Tests conducted on thousands of bricks made from hundreds of different clays from all parts of the country have revealed conclusively that those bricks made under the new process are much better and stronger; their moisture absorption is lower and therefore they withstand water better; they can withstand constant freezing and thawing much better; and in some cases their color is much improved and thus they make more attractive brick houses and other buildings.

Addition of the sodium carbonate to the brick clay is not very expensive, but what additional expense is incurred by the manufacturer is offset by savings at two points — in the power used

Praise Record of Co-op Houses

The University of Wisconsin's Men's Co-operative Houses, popularly known as the Badger Club, have been commended by University officials for their excellent record, especially in scholarship. This group stands highest of any men's group on the campus in this respect.

The record referred to also includes student activities, intramural athletics, and the financial success which has characterized the operation of these co-operative houses since their beginning 10 years ago.

The 120 young men who live in these houses represent a cross-section of the student body of the University. Almost every school and department is represented. Many are earning a part or all of their University expenses, and this co-operative living system greatly aids their efforts to economize.



EMIL TRUOG

GEORGE BARKER

"... they wouldn't believe: It can't be done..."

to make bricks, and in the waste resulting from bricks broken in the process of manufacture. Less power is used because the raw clays when mixed with the soda ash become more plastic and flow through the machinery more easily. Less breakage occurs in the manufacturing process because the bricks are stronger and less brittle right from the start.

The two Wisconsin scientist-engineers conceived the idea of making better building brick by treating all kinds of clays with controlled additions of soda ash when they were working on problems with the Wisconsin Clay Products association almost 10 years ago. During the early years of the research work, ceramics (clay products) experts in the brick industry and at other universities said "it can't be done" and asserted that the whole idea was "the bunk."

But Barker and Truog continued their research relentlessly year after year. They obtained clay samples first from all parts of Wisconsin, then from all parts of the nation. Hundreds of samples were tested for their component minerals. Gradually they worked out

Seven Sons Follow Dad

(Continued from Page One)

Francis E., of Delwiche Farms, Inc., and looks after distribution. In addition to farming 200 acres of Delwiche farms, Joseph operates six milk routes at Green Bay.

Francis, the fourth brother, graduated in 1934. He is plant manager of their dairy, and has charge of the farms. Both Joseph and Francis are married and each has a son and daughter.

Richard O. Delwiche, number five of the boys, is employed by the Federal Land bank in their land department. He lives at Ashland and was graduated from the State University in 1935.

Final chapter in the Delwiche saga was written this spring with Eugene's graduation. His twin, Constant, was graduated in 1940 and is doing graduate work at Berkeley, Cal., in plant nutrition. Constant is a reserve officer and may be called to service soon.

Their father is proud of the boys, and says that they never have been out of jobs although "at times they have had to provide their own work."

"They are all hard workers, and are in a fair way to making their way in the world," says Professor Delwiche, the man who gave them all their start.

the precious check and control system under which they could add the soda ash to the clays to make better bricks.

Then they began the job of actually producing better bricks under their process, first in the laboratory where they could control all conditions perfectly, then in the brick manufacturing plants of the state and nation. The ceramic experts and the brick manufacturers had to agree then that building bricks were considerably improved under the new process.

During the last few years, Prof. Barker presented a number of scientific papers before meetings of the American Ceramic Society, in Chicago, New Orleans, and Baltimore, explaining the principles of the new process and demonstrating their soundness. Members of the society were convinced, and several months ago Barker was elected a fellow of the society for his outstanding work in the field, and in recognition of his productive scholarship in ceramic science and notable contributions to the ceramic arts and industry.

In the meantime, representatives of English Chemical companies became interested in the process. Just before the war started a load of clay was sent from England. Tests have been made on the clay, vastly improved bricks were produced, and now patents have also been obtained in England as well as in Canada on the process.

Some day, after the war, this new brick-making process will undoubtedly help rebuild a better England from the ruins of the island's "coventrized" towns and cities, Prof. Barker believes.

U. W. Seventh in Number of Grads in Who's Who

Although a comparatively small unknown school until less than two generations ago, the University of Wisconsin today has the seventh largest number of graduates in "Who's Who in America," a study published in the magazine School and Society has revealed.

The survey reveals that Wisconsin's State University had a total of 342 graduates whose names appeared in the "Who's Who" of 1939. In total numbers the older institutions of the east were most heavily represented. Ranking with Wisconsin among the first seven were Harvard, Yale, Princeton, Columbia, Michigan, and Cornell.

Significant is the fact that of

Class Officers: Here's Place to Keep Your Files!

You class officers and other perpetual reusers, have you ever wished that you had some place to store the class paraphernalia, pictures, books and the like that are always used at class reunions? There's no need to clutter up your home or office with these mementoes. L. C. Burke, assistant librarian at the University library, has a special place in his files for this type of material. Here in the library these articles will always be safe, readily accessible, and on file for posterity. Why not send him those souvenirs of your's and relieve your mind of the responsibility of their care? A letter addressed to L. C. Burke, University Library, will bring you any information you might desire about this service.

Two Rotating Scholarships Are Set Up

Two "rotating" \$100 scholarships, to move each year from county to county over the state in alphabetical order, have been established for the University of Wisconsin and will be available to students in the state, under terms of a \$5,000 gift recently presented by Victor E. Albright, Madison banker.

The new Albright gift supplements a previous scholarship endowment the income of which has been used to provide annual scholarships for Dane county students. Under the alphabetical system Adams county students will have first chance at the new awards.

The state-wide scholarships are for students for public high schools outside Dane county.

According to Albright's plan, principals of all high schools in one county will be notified 22 months in advance of the selection date. From each school the principal will submit to the University scholarship committee the names of students whose grades have been highest during the junior and senior years.

The scholarship committee will select by lot two of the candidates and notify them. Winners must accept within 10 days, the bequest requires, or the scholarships will be forfeited.

The awards will be made in two portions, \$50 during the first semester of the scholar's residence at the University and \$50 the second semester. The student must maintain a B or good average, the rules stipulate, to receive the second portion of the stipend.

Badger Early Birds Start '42 Reunion Drives Now

With most minds concentrated on national defense and the current football season, it may seem somewhat out of place to talk about class reunions in this fall edition of the Quarterly. Be that as it may, there are several classes mighty interested in getting a head start for a successful weekend next June 20, so here's their preliminary announcements of the big 1942 reunions.

Topping the list will be the class of 1892, the Golden Jubilee class. George Landgraaf of Madison is heading up the activities of the reuniting committee and will soon have round-robin letters circulated among his classmates.

The silver anniversary group will be 1917. Under the direction of Hazel Ramsay Conlin, Oz Fox, and Mr. Meade Burke, this group had a warm-up reunion last June just to get the feel of things. They'll have a big turnout in 1942. 1897, 1902, 1907, 1912, 1924, 1925,

these first seven, Wisconsin's per cent of increase of graduates recognized in "Who's Who in America" is highest. The increase was 19.1 per cent for Wisconsin as contrasted with a loss of 3.4 per cent for one of the older seven, for instance,

Detroit Alumnus Wins Prize for Membership Aid

Marshall W. Sergeant, '18, of Detroit, was pleasantly surprised during this past summer when he received first prize among the alumni who had done most to build up the membership of the Wisconsin Alumni Association. Mr. Sergeant's prize was an attractive oil painting executed by William F. Tubessing, '05.

Mr. Sergeant has been active in the affairs of the Detroit alumni club since its organization some years ago. During the past year he was membership chairman of the club. Sergeant is with the agricultural department of the Great Lakes Sugar co. He and Mrs. Sergeant, the former Jeanette Hutchins, '22, and their four boys, Jack, Bill, Tom and Dick, live in Detroit.

The painting, which Mr. Tubessing prepared and contributed to the Association as an aid to its membership campaign, shows a sun-lit stream flowing through the *chiaro-scuro* of a cluster of trees. Mr. Tubessing, president of the W. F. Tubessing Co., of Milwaukee, is a consulting and contracting engineer by profession but has spent much of his spare time with his oil painting.

While a student at the University, Tubessing and Bob Zuppke, '06, now head football coach at the University of Illinois, spent many hours together painting campus scenes.

300 Fans Help Badgers Open '41 Grid Season

More than 300 rabid football fans packed the main dining room of the Park hotel in Madison on September 10 to hear Coach Harry Stuhldreher officially open the 1941 football season at the sixth annual Kickoff Luncheon. The luncheon was under the sponsorship of the Madison Gyro club.

Stuhldreher's speech was broadcast over a network of fifteen radio stations, either by direct pick-up or record transcription. Arrangements for the broadcast were made by the Wisconsin Alumni Association.

Stuhldreher praised the fine spirit on the 1941 squad, saying that it was as fine a group of boys as he had ever had. Their physical condition was tops and their mental outlook was encouraging. Losses from the 1940 squad would hurt, he said, but there were some promising sophomores who were anxious to fill in the gaps.

Reviewing the eight opponents who will face the Badgers this year, Stuhldreher stated that each one would offer stiffer competition than last year.

1926 and 1927 are the other groups scheduled to return to the campus next June. 1907 has appointed Jerry Coe as reunion chairman, and, being that early bird, Jerry has issued the following statement for his class mates:

"It was 35 years ago next June that the class of 1907 marched up to get their sheepskins in the old gym on Langdon Street.

"Next June is our reunion year. Just what we will do I cannot say today, but you can just bet that I am going to take a vacation for a few days in June, and with George Wagner armed with a checkbook and Selma Schubring interviewing the caterers, I will only have the boat rides, the bridge tables and baseball equipment to parcel out to the rest of my committee. I recall that Milt Gelbach could not run base so we will have to make him umpire of the baseball game.

"Now that the University owns Picnic Point I think we ought to make that the scene of our festivities. But more about all this later. Just let us count on you to be here next June."

Further announcements will be made in the Quarterly and The Wisconsin Alumnus in the coming months.

65,000 Visits Yearly Guard Students' Health

In guarding the health of students, between 63,000 and 68,000 visits a year are taken care of by the out-patient department of the Student Health Clinic at the University of Wisconsin, Dr. Llewellyn R. Cole, director of the department of student health at the State University, revealed in a talk made over several Wisconsin radio stations recently.

Dr. Cole said that approximately 9,500 to 10,000 students are seen for one thing or another during the course of any one year by the student clinic. He pointed out that the student body includes between 11,000 and 12,000 students during the regular session, that about 4,500 to 5,000 attend the summer session, and that additional numbers attend various other shorter sessions held on the campus during the year, and that the student clinic gives service to all these groups.

"Calls are also made at the various rooming houses, fraternities, sororities, and dormitories if individuals are too ill to come to the clinic," Dr. Cole said. "However we encourage students to visit our outpatient clinic if possible because we have the equipment and the apparatus there that we do not have in the home," he added.

The medical examination system of the clinic was explained by Dr. Cole, the clinic giving physical examinations at the time of admission to every student and periodically to members of University athletic teams, student nurses, senior candidates for the University teachers certificate, and University food handlers.

"The practice of preventive medicine assumes the periodic physical examination of everyone and I have very strong convictions on this matter of periodic examinations. Through these examinations we discover potential diseases of various kinds, particularly such things as early tuberculosis, rheumatic heart disease, and similar types of diseases of young people," Dr. Cole asserted.

"We are able to classify individuals for participation in physical education and military work, and also are able to recommend to deans and various administrative officers of the University the amount of work that any one of these youngsters should carry.

"In many cases we recommend a reduction of program when students are released from the infirmary, or possibly we may suggest that physical education or military science be eliminated temporarily, or, in a few of the cases, that the student withdraw from the University."

Dr. Cole also explained the tuberculin testing system at the University. Each student is given a tuberculin test at the time of his entry, and the doctor revealed that only a small fraction of one per cent of the student body show evidence of active tuberculosis disease.

Dr. Cole explained the significance of positive reactions to the tuberculin tests.

"A positive test indicates that the individual has at some time taken the germ causing tuberculosis into his or her body, and

U. Journalists Sell Features, Earn \$4,000

With sales from their feature articles totaling more than \$4,000, journalism students in the School of Journalism at the University of Wisconsin in the courses in feature writing under the direction of Miss Helen M. Patterson, associate professor, have sold 150 articles during the past school year.

"Several students have each received more than \$600 for their features," said Miss Patterson. "Several other students have totaled more than \$250 from their features, which they have written to fulfill the requirements of the class. The school year 1940-41 was the banner year for the num-

in the majority of cases nature has been good to them and walled off the germ. Actually we find only 18 to 20 cases of active tuberculosis each year, but the vast majority of these are in the minimal or preclinical stages, and the outlook for recovery is excellent at this stage of the disease," he said.

"I think that I can safely say that the present day group of University students is a relatively healthy group of young adults. However, it is well established that this age group in the general population is a healthy group and is not suffering from some of the chronic disorders of the older ages," he concluded.

Dr. Buerki Honored at Alumni Meet

Dr. Robin C. Buerki, '15, superintendent at the Wisconsin General Hospital for the past 18 years, was the honored guest and principal speaker at the Institute luncheon on June 20. Before Dr. Buerki spoke, Philip Falk, chairman of the Alumni Association's Institute committee, presented Dr. Buerki with an etching of the Wisconsin General hospital as a token of appreciation from the Alumni Association. The luncheon meeting was under the joint sponsorship of the Association and the Madison Alumni club. Miss Ruth Kentzler, '17, club president, presided.

Following the luncheon, the Institute members adjourned to the Union theater where a panel discussion had been arranged on research work being done on the University campus. Dean E. B. Fred of the Graduate school was chairman of the meeting.

Prof. Olaf A. Hougen of the chemical engineering department, speaking on his department's research, called attention to the dis-appointment of all concerned at the failure of the legislature to provide adequate facilities.

Also on the program were Dr. Elmer Sevringhaus, '16, of the Medical school, and Prof. Conrad A. Elvehjem, '23, of the biochemistry department.

Dr. Sevringhaus' discussion of endocrinology brought out two main new developments of the Wisconsin School of Medicine—the verified importance of inland residents using iodized salt as an easy method of acquiring enough iodine in the body, and the increased explanations medical men here have found for obesity. With Dr. Arnold Jackson, '16, he has been making a study of the efficiency of iodized salt. With Dr. William S. Middleton of the Medical school, Sevringhaus has been studying the use of insulin in diabetic patients.

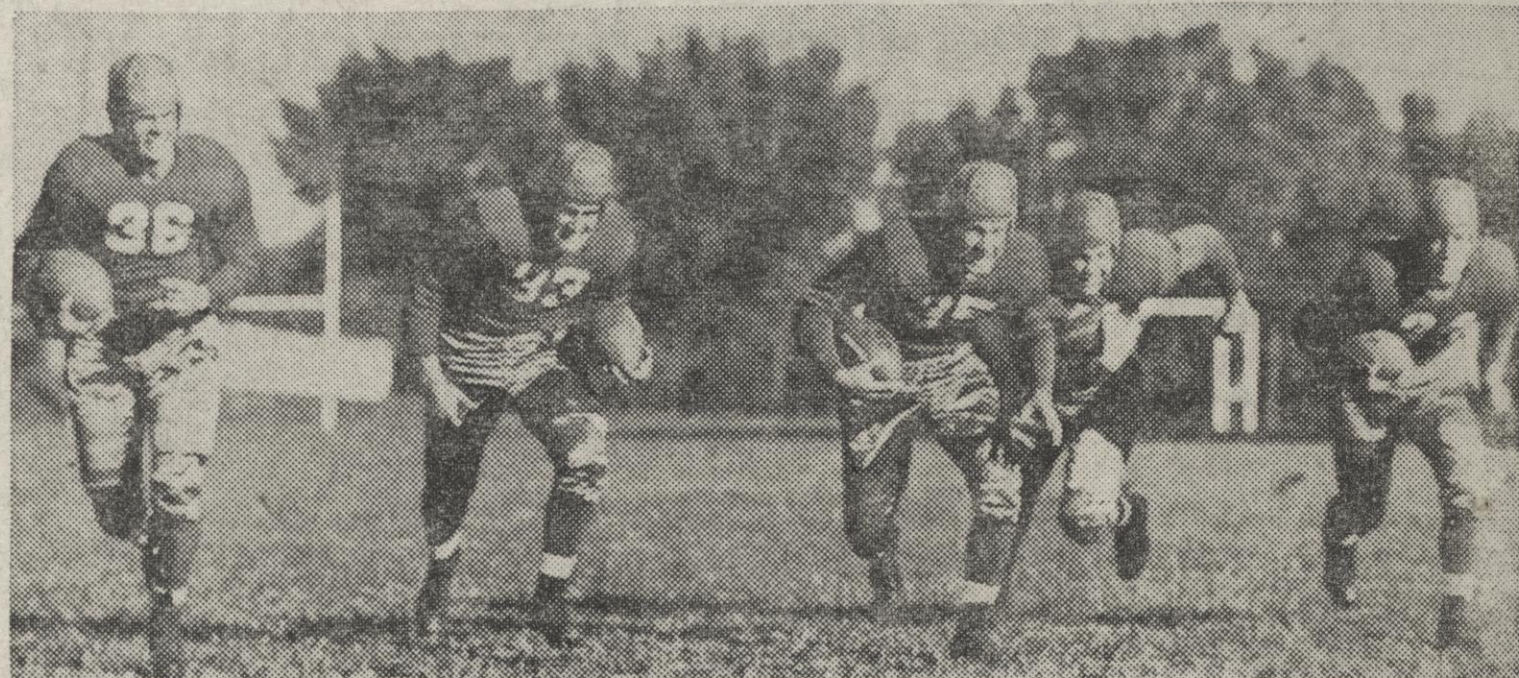
Prof. Elvehjem described the new era in nutrition, in which, incidentally, he is a national authority. He pointed to new procedures which have enabled scientists to "do away with experiments on animals and rely more upon chemical tests" in vitamin and nutritional work. He predicted that the "hysteria among the public over synthetic vitamins will pass rapidly," and asked the public to "educate itself on how to get vitamins from natural foods except in cases of specific deficiencies," thus eliminating self-medication.

ber of articles sold as well as the total amount."

The highest price paid for an article was \$200, although several students received checks for \$100 or \$75. The smallest amount paid was \$2.50.

Miss Patterson attributes the success of the students in selling to the fact that they study the markets and know the types of articles that editors of magazines and Sunday feature sections of newspapers want before they even start to write the article.

Five Fullback Candidates



Since 1934 University of Wisconsin football teams have been famous for their outstanding fullbacks. First it was Eddie Jankowski, followed by Howard Weiss, and George Paskvan. Paskvan was graduated last spring leaving a gaping hole in the Badger offense and defense.

Above are the five possibilities on the 1941 squad to carry on the Badger fullback tradition. Left to right they are: Harold Lubnow,

Waupun; Len Calligaro, Hurley; Tom Svitavsky, Racine; Bob Ray, Eau Claire, and Pat Harder, Milwaukee.

The Badgers opened their 1941 schedule Oct. 4, losing to a strong Marquette team in a stunning upset, 28-7. As this issue of The Quarterly was being printed, Couch Stuhldreher's squad was busy preparing for its opening Big Nine game with Northwest-

ern at Evanston Oct. 11.

Other home games include those with Iowa Oct. 18 ("W" Club Day); Indiana on Oct. 25 (Homecoming); Syracuse University Nov. 1 (High School Day), and with Purdue on Nov. 15 (Dad's Day).

Other games away from home include those with Ohio State at Columbus Nov. 8, and with Minnesota Nov. 22 at Minneapolis.

In Business World, She's 'Saleslady' for U. Coeds

Her job is to be a sort of saleslady for a thousand or so Wisconsin coeds, but Miss Margaret Pride Hebard has entered upon her new work on the University of Wisconsin campus here with all the confidence in the world.

She doesn't see how she can fail, she says, because Wisconsin women students get as good training as can be had at any school in the country, and she claims that during these days of defense preparations the business world is looking more and more to broadly trained women to fill in the jobs left vacant by men who have entered the services of Uncle Sam.

Miss Hebard joined the staff of Mrs. Louise T. Greeley, dean of women at the University of Wisconsin last summer. Her job in Dean Greeley's office in old Lathrop hall on the Wisconsin campus is to give occupational advice and guidance to women students enrolled in the University's general arts and letters course.

The ultimate aim of her work is not only to help the girls find jobs after graduation, but also to help the jobs, scattered throughout the business world of Wisconsin and the nation, find the Wisconsin coeds.

For some months, Dean Greeley has felt that Wisconsin needed someone with special training and experience to help Wisconsin women graduates in the general arts and letters course with their occupational guidance and job placement problems. But the University had no money with which to employ such a person. So with the usual womanly initiative, Dean Greeley obtained a sizeable gift for her department, then decided to use it for the new work. So this new service for Wisconsin women graduates really costs the University nothing.

Miss Hebard is confining her efforts for the time being to women enrolled in the University's general course because it so happens that this is the only field on the campus for which there is no organized placement work at the present time. Other specialized courses, such as home economics, education, journalism, and commerce, already have their own departmental placement set-ups.

Right now she is busy on the campus interviewing women members of this year's graduating class. Later she expects to travel throughout Wisconsin and the mid-west, and even to the East,

Oldest in Nation

Radio station WHA, at the University of Wisconsin, is known as "The Oldest Station in the Nation." It is also one of the most unusual. In nearly 25 years of telephonic broadcasting it has never sold a penny's worth of time for advertising.

talking with employers in all business fields, to learn their needs and requirements for women employees, to find out the job possibilities they have now and for the future — and finally to "sell" them a Wisconsin trained woman graduate.

Miss Hebard is well-trained for her new work at Wisconsin. A graduate of Smith College in Massachusetts, she has been working in the business world for 10 years. She came to Wisconsin from the Macy store in New York, where she had charge of the training of junior executives, many of whom were college graduates.

She talks the language of the business world, and she expects her experience in it will help her to "sell" Wisconsin women graduates to it.

Badger Quarterly

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Another Alumni Club Joins Effort to Help Students

They do things in a big way in Cincinnati. Witness the latest endeavor of the Cincinnati alumni club: a \$150 a year scholarship for a student from the Greater Cincinnati area, raised entirely among the members of that club.

Realizing that one of the determining factors in getting more students from the southern Ohio district to attend the University was the high non-resident fee at Wisconsin, the club decided to raise a scholarship fund sufficient to be of real financial worth to the winner. The initial selectee for this honor is Robert Owen, a son of Carl F. Owen, '19, of Hamilton, Ohio.

Robert has been an outstanding student during his entire high school career. He was sixth in a class of 468 in scholarship, he was captain of the football team, president of the honor society, president of the Hi-Y club and active in journalistic and literary groups in his school. He intends to study Public Administration and is a great admirer of President Dykstra.

Thus another alumni club joins the growing list of groups which are cognizant of the financial

Harvard Confers Honorary Degree on Pres. Dykstra

Cited as "a citizen on active duty in time of crisis," C. A. Dykstra, president of the University of Wisconsin, was granted an honorary degree by Harvard university at Cambridge, Mass., at the eastern university's annual commencement exercises last June.

Pres. Dykstra also gave an address during the Harvard commencement program. In conferring the honorary degree upon the Wisconsin university president, Dr. James B. Conant, president of Harvard, cited Pres. Dykstra as "a student of political theory long since acclaimed a versatile man of action: we welcome a university president and salute a citizen on active duty in time of crisis."

Pres. Dykstra is the second president in the University of Wisconsin's almost century-old history to be granted an honorary degree by Harvard university. The first Wisconsin president to receive such a degree was the late Charles R. Van Hise, who served as eighth president of the university from 1903 to 1918.

Kivlin Named U. W. Assistant Ag Dean

V. E. Kivlin, director of the farm short course at the University of Wisconsin, was named assistant dean of the College of Agriculture by recent action of the State University Board of Regents. He will succeed Ira L. Baldwin, who resigned to assume his duties as chairman of the department of agricultural bacteriology.

needs of deserving students on the campus and are doing their best to correct the inadequacy of the scholarship funds.

The Chicago alumni and alumnae clubs have students now enrolled at the University who are being aided by their scholarship funds. Detroit alumni and alumnae have helped. Marshfield annually contributes its share. Eau Claire and West Bend, too, have established funds. Madison, Milwaukee, Minneapolis and St. Paul, among others, are digging in to do their bit for the needy students.

Pleased with the steady progress of the scholarship fund drive, President A. J. Goedjen of the Alumni Association recently announced that "for the past several years the Association has attempted to interest each of its clubs in establishing a scholarship fund for needy students.

"We will not rest content in this phase of our program until every one of our eighty-odd clubs has recognized the problem and established some fund to aid these fine boys and girls. We have made a good start, but our goal calls for greater and greater efforts on the part of all."