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THE BADGER QUARTERLY

University News For

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Wisconsin Alumni

Volume 3

October, 1940

Number 1

Urges Wisconsin Industry to Employ U. W. Graduates

More than half of the University of Wisconsin graduates in commerce and economics are placed in jobs within the state, Prof. Henry R. Trumbower, chairman of the department's placement committee, recently pointed out in a radio interview.

Together with John Berge, executive secretary of the Alumni association, Prof. Trumbower discussed the vocational and placement problems of the University graduate.

"Last year approximately 60 per cent of our graduates in commerce and economics found jobs within the state," Prof. Trumbower said. "About 40 per cent went with concerns in cities outside of Wisconsin."

Each year the commerce school gets over 40 representatives from various companies who come to the University to interview students for jobs. Pointing out that out-of-state representatives make a special effort year after year to obtain University of Wisconsin

graduates, Prof. Trumbower urged that Wisconsin industries absorb the potential talent that is available.

"I think that the University can be of greater service to the business interests of Wisconsin if more men and women who are commerce school graduates can be absorbed into Wisconsin industry," declared Prof. Trumbower. "These representatives who come here from out of state concerns from year to year are satisfied with our graduates. If these students are as good for them, then they are just as good for our Wisconsin business concerns."

The placement service in the school of commerce has been in operation for 40 years. Approximately 400 graduate from the school each year.

Prof. Trumbower expressed his belief that in more recent years there has been an increased tendency for business concerns to seek out and employ college graduates.

U. W. to Honor Dads of Students at Game Nov. 16

When the University of Wisconsin football team entertains Coach "Bo" McMillin's Indiana eleven on Nov. 16, the entire Wisconsin student body will play host to their fathers.

While the highlight of the occasion will be the football game, other plans are in formation which will make the entire weekend a busy one for "DAD." Those fathers who are fortunate enough to have sons who are members of the varsity eleven will have honored seats in Camp Randall during the contest and each will be presented to the crowd between halves.

Badger fathers and sons will also be honored at a banquet at 5:45 on Friday in the Memorial Union building. Coach Harry Stuhldreher will headline the list of banquet speakers.

In order that the fathers can see what a real Badger pep meeting looks like, the banquet will

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2 Grants Keep Famed Artists on U. Faculty

Two grants of \$20,000 each, from the Thomas Evans Brittingham trust fund, to make it possible for the University of Wisconsin to keep on its staff two of America's foremost artists in music and art, have been accepted by the State University board of regents.

The two artists are John Steuart Curry, whose paintings depicting rural scenes have attracted nationwide attention, and Gunnar Johansen, who is considered to be one of America's foremost pianists. The two grants, from the estate left to the University by the late Thomas E. Brittingham of Madison, were extended to the regents by the Brittingham fund trustees, Thomas E. Brittingham, Jr., and

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U. W. Given \$60,000 In Whitbeck Will

A total of \$59,443.65 has so far been received by the University of Wisconsin from the estate of the late R. H. Whitbeck, who served on the faculty of the State University from 1909 until his retirement in 1937.

Mr. Whitbeck, who was professor of geography at the University, died July 27, 1939. During his long teaching career on the campus, he lectured to thousands of Wisconsin students enrolled in his geography courses. He was the author or co-author of a half-dozen geography textbooks widely used both in high school and university classes throughout the country.

Under the terms of Prof. Whitbeck's will, the money is to be placed in a trust fund, and two-thirds of the income from it is to be awarded annually by the geography department staff in two equal fellowships to meritorious graduate students doing major work in the department. Income will be available for awards in 1941-42.

The remaining one-third of the annual income shall be allowed to accumulate for periods of three or four years, and then shall be awarded by the geography staff to one of its members as a fellowship for foreign travel in the interests of geography. A portion of the income may also be used for financing geographical publications written by members of the geography staff, the bequest specifies.

U. W. to Welcome Huge Homecoming Crowd Nov. 2

Thousands of University of Wisconsin graduates will be guests on Saturday, Nov. 2, at one of the most extensive and complete Homecomings held on the State University campus in recent years, Arthur C. Nielsen, Jr., Winnetka, Ill., general chairman, announced today.

The football game on the afternoon of that date against Illinois is only one of the many features scheduled during the weekend. Special trains from Chicago, Milwaukee, and the Twin Cities will arrive in Madison in time for a huge pep rally and bonfire on the University's lower campus.

Friday afternoon, Nov. 1, returning alumni will register at the Memorial Union where moving pictures of former Wisconsin football games will be shown. In conjunction with this, the first student "coffee hour" of the year will be held, and all alumni will be special guests at this function.

After the game Saturday alumni will go to the field house where special signs with class years on them will be set up. Coffee and doughnuts will be served at this gathering.

Saturday night a big dance is scheduled in Great hall of the Memorial Union.

Fraternities, sororities, and organized houses have already started planning Homecoming decorations. The judging of these decorations will take place Friday afternoon. At the pep rally a few famous alumni will speak on the

program with Coach Harry Stuhldreher and the acting Badger captain of the Illinois gridiron clash.

Working with Nielsen as assistant general chairmen of Homecoming are: Danton Lake, Minocqua, promotion; Philip Dressler, New York, N. Y., dance; Jerry Gumbiner, Chicago, Ill., arrangements; Jack Gunning, Oshkosh, Dad's day; and Peter Teige, Stoughton, finance. Nielsen has also named 13 other students as committee chairman for the affair.

H. T. Greene Is Reelected Alumni Head

Howard T. Greene, '15, Genesee Depot, was re-elected president of the Wisconsin Alumni Association by the board of directors at their meeting in the Memorial Union on June 14.

Other officers named at the same meeting were Albert J. Goedjen, '07, Green Bay, 1st vice-president; Frank O. Holt, '07, Madison, 2nd vice-president; Mrs. Hugo Kuechenmeister, '13, Milwaukee, secretary; and William H. Haight, '03, Chicago, treasurer. The office of comptroller, formerly occupied by

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Alumni Chief



PRES. HOWARD T. GREENE

For the fifth consecutive year, the Wisconsin Alumni Association is publishing its popular STUHLDREHER FOOTBALL LETTERS, which started with an account of the Marquette game on Oct. 5. Letters are being sent to the association membership following each of the eight games on the Badger schedule.

The letters have proved to be one of the most enjoyable and interesting of the many services rendered the association members. They are written by Coach Harry Stuhldreher after each game and mailed to the members on the Tuesday following. In them Stuhldreher recounts some of the highlights of the game.

The complete series of eight letters may be obtained by non-members for \$1. Orders should be sent to The Wisconsin Alumni Association, 770 Langdon Street, Madison.

Trust in Democracy, Be Ready to Serve U. S., Dykstra Tells Students

Loaned to U. S.



PRES. CLARENCE A. DYKSTRA

Dykstra Heads Draft: 3,500 Register at U.

Loaned to the federal government by the Board of Regents for an indefinite period, Pres. C. A. Dykstra of the University of Wisconsin has been named director of the selective service act by Pres. Franklin D. Roosevelt.

On the same day on which Pres. Dykstra left the Wisconsin campus for his federal work in Washington, 3,500 State University students between 21 and 36 years of age registered for the draft in the University fieldhouse on the campus.

Pres. Dykstra was unanimously approved as director of the nation's first peacetime conscription act by the U. S. senate. He was selected several weeks ago for the job by

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Class of 1910 Sets Up New Scholarship

Members of the Class of 1910 subscribed more than \$300 to a scholarship fund in the name of their class at their reunion meeting. Nucleus for the fund was a bond held by the class, and further increments were made at their reunion dinner. Members of the class are intent on increasing the amount of this fund so that it can do the greatest good among students. They have a temporary goal of \$500 and may increase that to \$750 or more later, depending upon the response from their classmates.

Keep faith in and practice democracy, and stand ready to serve America by "taxing your resources, your capacities, and your devotion to the very limit, right where you are and on the job given you to do," Pres. C. A. Dykstra of the University of Wisconsin told 2,300 freshmen at their first convocation on the State University campus this fall.

Pres. Dykstra welcomed the class of 1944 to the campus at the annual President's convocation for freshmen held in the University stock pavilion. With the president on the speakers' platform were a dozen deans and administrative officials of the University whom he introduced to the new students.

A four-point task which the freshmen of 1940 must face during their first year on the Wisconsin campus was laid down by Pres. Dykstra. Salient points of the task are:

1. Try to understand the world picture before which we stand and what we, as individuals and as Americans, really believe in and cherish;

2. Realize your responsibility to contribute your bit to national safety and unity;

3. Help make democracy a vital living thing so that it can meet the challenges of modern life; and

4. Learn to be strong in mind and body and develop the character which will help America carry on.

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

"A year ago today the president of the University of Wisconsin said to the Freshmen who were sitting where you are at the moment:

"You enter the University in a

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Lecture Adds \$800 to U. Scholarships

A total of about \$800 was added to the University's scholarship funds by the Madison alumni club in October as a result of their splendid lecture by Mrs. Marjorie Kinnan Rawlings, '18. Mrs. Rawlings, author of "The Yearling" and Pulitzer prize winner in literature, spoke in the Memorial Union theater on October 8. Her subject was "Fact and Fiction".

Although she is in great demand as a lecturer and had planned to do little platform work this fall, Mrs. Rawlings kindly consented to appear on the Madison club's program because she desired to help the scholarship campaign. Not only did she alter her entire program to appear in Madison, but she generously and graciously contributed

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Scholarships, Placements, Memberships Are Alumni Goals Now!

A third major objective has been added to the Alumni Association's plans for the year, according to an announcement made by President Howard T. Greene in a recent letter to alumni club presidents. Last year the Alumni Association concentrated on two major activities, scholarships and placement. To these has been added membership.

Both of the first two activities showed splendid progress during 1939-40. It is to insure the continuation of this progress that the intensive membership campaign has been instituted.

Additional funds are necessary to finance these two activities which have become increasingly costly as their scope widened. Since more than 90 per cent of the Association's income is derived from memberships, the Association must have an increased membership to continue its present services and to develop new ones, Mr. Greene stated.

If Greene's plans are successful, each of the 75 alumni clubs in the country will have as their primary objectives these same three projects: scholarships, placement, and memberships.

Keep Faith in Democracy, Dykstra Tells Students

Stand Ready to Serve, Frosh Told

(Continued from Page 1)

very sobering moment. Your generation on another continent is marching off to the front—into a very different experience and environment. You are as yet able to live normal lives and pursue your individually made programs. You are still free human beings, masters of your own destinies, able to do with your lives and your capacities what you will.

"You may be interested in the counsel given to the Freshmen of a year ago. Let me put it briefly.

"First of all, know yourselves. Put off childish things. In stirring and strenuous times we have become adults with startling rapidity. This is one of those moments in human history. Let us realize it.

"Second, we must know our fellows for we do not live to ourselves alone. We live not only in space but in time. We must know "our times" therefore.

"Third, in a world at war our country will have repercussions of many kinds and of varied import. We shall be told by many and from many sources where our duty lies.

"Therefore, let us do our tasks as they come to us, live our lives as normally as possible, keep healthy and sane, let us be loyal to our country and to our University, let us have peace, fellowship and co-operation in our daily round on the campus, let us each shoulder his own immediate responsibilities, no matter how difficult they seem, and finally, let us assume that we are going to remain aloof from the war and have as our primary interest the responsibilities of making our democracy work successfully in our country and on this campus.

"And now its 1940 and you are the new Freshmen. Much has happened since a year ago. Poland has been crushed, Denmark and Norway subdued, Holland, Belgium and France overrun and the battle of Britain is now on. There is war or near war in the Balkans and in Africa. There is a continuation of war in Asia and threats of war on other continents. Europe, excepting Russia and parts of the Near East, is subservient to the Axis powers, Germany and Italy. It is a vastly different world than it was a year ago and we cannot fail to recognize this fact. There are no neutrals in Europe, something not one of us foresaw in 1939. We saw a long war ahead and we believed in the Maginot Line and the French power of resistance. Martha of Norway who visited on this campus in 1938 is now a fugitive with her children from her country.

"Today we on this campus face a very different world than we did a year ago. Certain things have happened here in our own land which could not have been foreseen when the last class of Freshmen came together. The embargo was repealed last autumn. Our ships have been denied access to the war zones. Not only are American made instruments of war going in large amounts to Great Britain but planes, guns, munitions and ships which once belonged to our armed forces are now on the battle front. Congress has authorized some 15 billions of expenditure for defense purposes. New naval and military bases have been acquired from England. A program of united action with the countries of South and Central America has been initiated. A selective service Act—commonly called the draft—has become law although we are technically at peace and we still assume that we shall not enter the war.

"Every young man of twenty-one is liable to call under certain conditions and with certain exemptions. The Act affects the future plans of many of our students although those in college will be allowed to finish their school year without being called into training. The National Guard has been called out by the President for a year of training. We cannot close our eyes to all that has happened within the year. Whether we agree

with what has been done, whether we have reservations in connection with our national action, we have become accessories in the program. We are a factor no matter how small in a scheme of national defense.

"One great question agitates many of us. Will the United States intervene in the European scene and, if so, how and where. Patriotic Americans differ radically on this point. Some believe that this has become our war and that we ought to go in while Britain is still intact and defendable. Others, although not neutral in spirit or belief, insist that we must stay out of actual war. It would seem that the vast majority in America are for what is called "all aid short of war". A small minority are complete isolationists or are sentimentally against England in this struggle, or are convinced that this is a world revolution and we have some of it to accomplish right here at home.

"Speaking broadly, however, young and old in overwhelming numbers want to defend America and what we believe it stands for in any and every way which we can devise. On this point there is almost complete unanimity. This position is solid ground under our feet. We do not all agree upon some points—i. e.,

"Just what do we mean by democracy and do we have a real democracy?

"Just where and how shall we defend America?

"Is selective service in time of peace a hostage given to Fascism?

"Shall we make profits out of preparedness?

and many other points which you will hear discussed in the next few months.

"If we could foretell the future, if we could know whether the English morale can hold out, what the South American countries will do under certain circumstances, how ambitious for world domination is Herr Hitler, the real effect upon our domestic economy of a far-flung defense program, what kind of peace can be brought about by what kind of American participation, we could act with more confidence and hope. But these are variables which no man knows; these are risks which many recognize; these are chances and the throw of the dice may well decide. What we think and do are subject to so many things over which we have no control.

"And so, being human and having human limitations we may guess wrong; nevertheless we must act in the kind of world in which we live. Inaction may well be fatal to a democracy. Such action as is taken by our government is the final responsibility of the nation of which we are a part. On this campus we take only a minor part in this responsibility.

"But we do have complete responsibility for what we do right here and now. This is a day of total war and total preparedness. What, then, is the task of the Freshman on this campus?

"1.—First of all it is to try to understand the world picture before which we stand and what we, as individuals and as Americans, really believe in and cherish. We must trust our history and partake of its spirit. It may well be that this is the generation which has the opportunity to give a democracy a new impetus in the modern world—to re-teach to man, as we taught him a century ago, that our way of life can be dynamic and not defeatist. Some are saying that the democratic idea is worn out, effete, spineless and lacks the appeal to action, that it is no longer revolutionary and idealistic, that it has bogged down in self-satisfaction and that it glorifies the status quo, that it no longer moves to help the common man, that, for instance, it doesn't offer him work and opportunity but is giving the strong and ruthless a new way of oppression. You will hear such things and may even find some facts to support the thesis.

"I tell you that such things are not the essence of the democratic way but rather they flow from the weaknesses and selfishness of human beings. Surely we can see by this time that Hitler, Mussolini and Stalin offer only a new slavery

couched in glittering phrases and appeals to power. The Poles are slaves and the French are being driven by the lash. No man may think for himself or speak his mind. These European movements are the great counter-revolution against the democratic advance of the twentieth century just as the Holy Alliance of the nineteenth century sought to break the back of the democratic impulse let loose by the French Revolution. And human beings are so weak that at times they cannot stand on their own feet and trust themselves to meet the new challenges which time brings.

"This we must understand. We live at a moment in history when a great tide is receding—when the flow of counter-forces is powerful and mighty. There is also a rip tide in action and an undertow of fearful proportions.

"At some time this movement will stop or be stopped. Men will again discover that there are values which they hold dearer than life and feel stirring again the old pulses of their former hopes. When that time comes, the forces of reaction cannot stand against them.

"We in America are committed once more to revive the hopes of man. The love of liberty is one of the strongest motives that has ever appealed to man. We are again waking up to this fact. Freedom falters only when we do not dare to practice freedom and follow its commitments when we fail to implement freedom and make it strong and dynamic.

"These things, you as Freshmen, will have an opportunity to appreciate. You will have freedom and responsibility and the chance

to think and develop your individual capacities. These things you will do in the light of and in the shadow of world events. And so, I say once more—know your time and your relation to it.

"2.—In the second place, you have a peculiar responsibility in this setting. This is a day of total war and total preparedness. We in the United States have adopted the selective service principle in what we call peace time. You will be called upon in this generation to contribute your bit to national safety and unity. You do not know what this will be or where you will serve. It may be in a shop or a laboratory, it may be in the air or on the sea, it may be in a classroom or in a mine, a skyscraper or a forest ranger's hut of logs. But each will serve if democracy is to be dynamic. Here on this campus you get ready for that service. Tasks will be set for your development and growth. You will be challenged to do your best with all your might.

"How will you respond? Will you do the essential things here as you would do the necessary things in a military camp if and when called for such service? Can you appreciate the fact that your service to democracy and to our country is for the time being right here and now? Whether you do your bit is your responsibility. You can be the good soldier just where you are. There is a bit of doggerel verse which was set to music and used by the last generation— "You're in the army now". It fits our case exactly. You are in the great army of American youth who will serve our country this year by taxing your resources, your capacities and your devotion to the

very limit, right where you are and on the job given you to do.

"3.—And third, let us not just talk about and glorify the democratic way which we say we will defend. Let us make it a vital living thing, let us practice what we preach. Let us make self-government on this campus something fine and effective. Self-government must not be a reproach or it is not worth defending. Let us make it worthy of our best efforts and our supreme loyalty. Lying and cheating, playing petty politics, and the other vices are just as reprehensible on the campus and just as degrading and degenerative as they are anywhere. They lead inevitably to the dissolution of democratic hopes. If we cannot make the democratic device work in our lives and in our public affairs, we are already defeated and there is no health in us.

"We have, therefore, the task of purifying and implementing democracy so that it can meet the challenges of modern life. Here you have the opportunity to practice such a program. Here you learn the virtues of individual endeavor and the art of living in a society made up of many different kinds of individuals from every sort of background and training. It is the national scene in miniature. You will have violent disagreements with your fellows but you need not hate them. This is no place for the development of class consciousness or invidious distinctions. We are all citizens of a great country committed to the making of a better society and an harmonious people.

"4.—And finally, this is a place where we learn to be strong in mind and body and where we develop the character which will help us carry on. You can neglect none of these. This is a time, however, when we need to re-arouse the spiritual forces of a people who may have forgotten the main springs which motivate mankind. The greatest sacrifices which the human race has made have been made, not for gain, or for power, or for glory, but for the things of the spirit which help to dignify and purify mankind. You have had some inkling of this fact, perhaps. Here we will emphasize such training. Opportunities for the building of a solid and noble character lie all about you on this campus. Do not fail to use them.

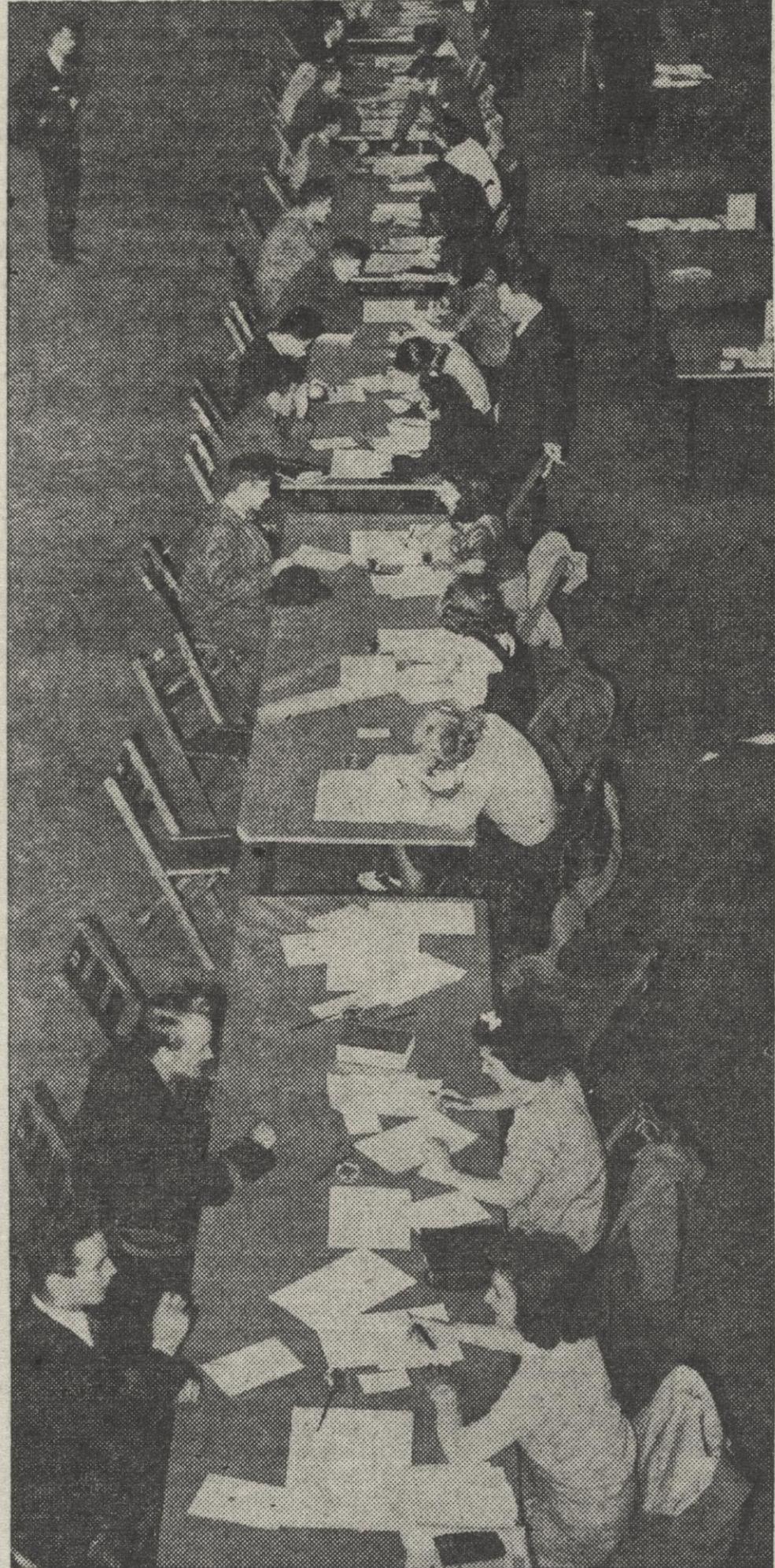
"This campus is to be your home for the coming academic year. Make it homelike, react to it in such a spirit. Leave it in June more beautiful than when you came. Keep it your house and garden and with the same pride. Let us this year live calmly, sanely, watchfully and loyally. This is no place for jitters or for mere frivolity. Live this year through upon the premise that it is the most important year of your life, not only, but also the most important year in the life of the nation. It may well be the solemn truth.

"I welcome you this morning to a great University experience, to a joyous and a sober undertaking, to the opportunity for self-development, to the responsibility of making ours a good society and to the challenge of the hour which only the insensitive and the dullard fail to see. We face, all of us, either a new epoch in the triumph of freedom or a period of reaction the length of which no man can foretell. Our efforts, by whatever device and through whatever means we use, must be exerted for the perpetuation of freedom and the development of a peace in which freedom can function. Are you ready, with us, to undertake—whatever the sacrifice? This is today's challenge—the challenge of the hard road."

Alumni Named Colonels

Howard I. Potter, '16, Chicago, former president of the Wisconsin Alumni Association, was named an honorary colonel by Wisconsin's Governor Julius P. Heil during the past summer. His rank will be new but his military service is "old stuff" to Potter. During World War I, he served overseas with distinction and at present holds a reserve commission as major. Another association past president, George I. Haight, also of Chicago, was named an honorary colonel by Heil last year.

Register in Draft



Machinery for registering University of Wisconsin students for the draft on Oct. 16 moved smoothly, efficiently, as this picture shows. With the aid of 230 coeds and a group of ROTC students, all of whom donated their time, registration of almost 3,500 students was completed without long waiting lines that characterized some registration places. More than 70 girls worked at a time on the registration, which was done in the University fieldhouse.

Dykstra Heads Draft; 3,500 Register at U.

Pres. Roosevelt, and later members of the University Board of Regents met informally with Dykstra to advise with him concerning the matter.

Unanimously agreeing that "when duty calls Wisconsin must respond willingly," the regents decided that the University of Wisconsin would loan Pres. Dykstra to the government for the period seemed necessary to do what has to be done in connection with the position of draft director.

Registration of the 3,500 State University students in the selective service draft proceeded smoothly and efficiently on Oct. 16 — the same day on which some 16 million other young Americans registered for service to their country.

The University campus registration was carried out under the supervision of Curtis Merriman, University registrar, and Major Carl Driggers of the University military science department, with the aid of 230 University coeds and a group of military science department students, all of whom donated their time to the work. The coeds worked in shifts, 72 at a time, from 7 a. m. to 9 p. m. to do the work.

Asserting that he did not want to sever his connection with the University, but that "all of us should do our bit" Pres. Dykstra accepted the draft post after the regents unanimously decided to lend him to the federal government. After his appointment had unanimously been confirmed by the U. S. senate, Pres. Dykstra issued the following statement before he left for Washington:

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"Through the normal American representative process the principle of selective national service has been written into the law of the land. It was inevitable that honest and sincere men and women in the United States should disagree with the policy of enacting such legislation in what are called peace times. American tradition has opposed such a policy even though the father of his country, George Washington, believed in it. Our rapidly changing world and the problem of our own defense have been the real factors in our own shift of opinion and we are now embarked upon a program of selective service with the approval of a large majority of our people.

"The question now faces us as to what selective service will mean in American life. Will it open up great opportunities for national unity and for individual growth as well? Or, is it to be a great regimenting process? Many are asking these questions; many are fearful. Do our young people face a future of lost chances or, on the other hand, will this undertaking expand their horizons, make them fitter for participation in our national life, make them better citizens forever afterward? If it can be these latter things, these same young people will be able to say, 'I would not have missed that year of my life for anything.'

"The conceptions and objectives with which this law is construed and administered are therefore of major importance. As I undertake its administration it is with the hope that all of the agencies of our national defense and of our own national life may work together to make the selective service system minister not only to the national power for defense but also to the education and health of our young people as citizens and participants in the great adventure of democracy which lies ahead of us."

Mrs. Dykstra Plans to Continue Work

While Pres. Dykstra is in Washington as head of the draft, Mrs. Dykstra and the president's son, Franz, who is a junior in the college of letters and science, will remain in Madison. Mrs. Dykstra will continue her work with the students and the University. Her activities with student and faculty groups have included honorary membership in Mortar Board, serving on the board of the University YWCA, women's dormitory committee, the boards of the junior and senior divisions of the University League, comprised of wives of faculty members; the

Pay Tribute to Dr. Birge and U. W.



Scientists Pay Tribute to Birge, U. W.

Tribute to the University of Wisconsin and to its outstanding hydrobiologist, Dr. Edward A. Birge, 89-year-old president-emeritus of the University, was paid at the first session of the world's first Symposium on Hydrobiology which was held on the Wisconsin campus last week.

Both Dean George C. Sellery of the State University faculty and Prof. James G. Needham of Cornell University, who read the first of the 59 papers which were presented by 70 scientists during the three-day session, praised Dr. Birge for his pioneering work in the field, and paid tribute to Wisconsin's university for sponsoring the symposium. More than 300 persons honored Dr. Birge at a banquet held during the symposium.

Dean Sellery welcomed the scientists to the campus as "pioneers in a relatively new field of science." Praising Wisconsin's two foremost hydrobiologists, Dr. Birge and Dr. Chancy Juday, Dean Sellery asserted that the symposium was a "true celebration of the pioneering work" done by them in the field. He said that the symposium was one illustration of the "ground work" which the Wisconsin Alumni Research Foundation is doing for science at Wisconsin. Funds for the symposium were supplied by the WARF.

Giving a brief history of hydrobiology, Prof. Needham told the more than 200 scientists from all parts of the United States who attended the opening session that the new water science is but a recent chapter in the history of biology in general, and that it is still subject to "growing pains."

Reviewing the history of hydrobiology in general and recalling some of the great scientists who had accomplished most in the field, Prof. Needham asserted that "now we are met together to participate for the first time in a symposium in hydrobiology made possible by the generous support and sponsorship of the great University of Wisconsin."

"Nothing could be more appropriate than that for such a conference we should come to this place, where the pure science of limnology has been continuously and effectively studied for so many years. Happily we come while the man who has been the guiding spirit in all that work from its beginning, Dr. E. A. Birge, is still actively participating in it."

Allen Walz Is Named Badger Crew Coach

Allen W. Walz, former Manhattan college coach and a member of champion New York club crews for many years, is the new Wisconsin varsity crew coach. Walz brings to his position an impressive record which includes 13 years of amateur rowing experience, both as a sculler and a sweep swinger on New York club crews, and seven years of successful coaching.

Wisconsin Dames, comprised of the mothers and wives of students; and membership on the committee which planned the new dormitories. The Dykstra "open houses" at the president's home, held each month during the school year to enable students to meet with President and Mrs. Dykstra and fellow students at informal afternoon teas, have proven very popular with the student body.

Nearly 325 persons, among them many of the world's leading hydrobiologists, attended a banquet at the University late in the summer to celebrate the 89th birthday anniversary of Dr. Edward A. Birge, president-emeritus of the University and one of Wisconsin's foremost scientists. Shown in the picture are three of the men who sat at the speakers' table at the banquet. They are, left to right, Dr. Harry L. Russell, former dean of the College of Agriculture and now director of the Wisconsin Alumni Research Foundation; Dr. Birge; George I. Haight, Wisconsin alumnus and Chicago attorney; and Pres. C. A. Dykstra, who was toastmaster. Others who sat at the speakers' table include Dean George C. Sellery; former Dean Charles S. Schlichter; David Crawford, Chicago, president of the Pullman co.; William S. Keyes, New York alumnus; Prof. Lancelet Hogben of the University of Aberdeen, Scotland; Gen. Ralph Immell; and Michael J. Cleary, Milwaukee, member of the Board of Regents.

Alumni Elect New Officers

(Continued from Page 1)

Holt, was abolished.

This is Mr. Greene's second term as Association president. He formerly served for two years as vice-president. He is president of the Brookhill Dairy Farms at Genesee Depot.

This is the first year in which a 2nd vice-president and a secretary of the Association have been elected. These new offices were established by the recently amended constitution.

Formal announcement of the election of directors of the Alumni Association was made at the annual meeting on June 15.

Those directors who will serve for two year terms are: Philip H. Falk, Madison; Frank O. Holt, Madison; Mrs. Carol Morse Kline, Madison; George L. Ekern, Chicago; A. J. Goedjen, Green Bay; Dr. Gunnar Gundersen, La Crosse; Claude S. Holloway, Chicago; A. M. Kessenich, Minneapolis; Franklin L. Orth, Milwaukee; and Harlan B. Rogers, Portage.

Announcement was also made of the election of Ralph E. Balliette, superintendent of schools at Platteville, and Robert K. Coe, publisher of the Whitewater REGISTER, to the board of visitors of the University.

In addition to those directors elected by mail ballot, three new directors have been appointed to the Association's board of directors by alumni clubs. These appointments have been made pursuant to the Association's amended constitution which provides that alumni clubs having more than 600 members in the Association may appoint one of their members to sit on the board of directors. Those new directors and the clubs they represent are Rubens F. Clas, Milwaukee; Lowell Leonard, Chicago; and Miss Ruth Kentzler, Madison.

The senior class will appoint or elect a member of the board of directors sometime during the current school year.

In 16 Wisconsin cities high school graduates are enjoying college privileges of the freshman year, and in two of them the sophomore work as well, during the 1940-41 school year through local teaching services supplied by the University of Wisconsin Extension division in cooperation with local boards.

Poem Tells U. W. Pride in Dr. Birge

Following is a poem which was written by Pres. C. A. Dykstra and read by him at the dinner held late in the summer in honor of Dr. E. A. Birge, 89-year-old president-emeritus of the University, and one of the nation's foremost scientists:

◇ ◇ ◇
The year is '76—and northern pine
Still stands in glory by Wisconsin
lakes.
The logger's still at work, but na-
ture yields
With stubborn cunning 'gainst his
sharp ax
As if to say the day of conservation
will yet come
When man will plant a tree for
each hewn down.

And in Wisconsin lakes the fish
are large
And sleek and plentiful besides,
For fishermen are scarce and there
is ample food
And water clear enough for whole-
some life
For billions of this finny tribe
Who feed and grow and multiply.

It is a hundreds years since in July
Stout Adams and tall Jefferson
Joined hands in Philadelphia
To send a message far and wide
In Freedom's cause; and in bold
script
They signed their names, and Han-
cock too,
Beneath the words, we hold these
truths
To be self evident, and pledge our
lives
In their behalf.

From stock that in those early days
Made revolution in King George's
time

Was born in old New York a boy
Who heard the drums of '61 and
Lincoln's call

To union; In '76 he is a lad
At Harvard where he seeks to
learn

The ways of nature and of man.

But Bascom—come the year before
To far Wisconsin beckoned Birge
To new frontiers, to woods and
lakes
And Birge with pioneering blood
inflamed

Set out for Madison and for the
lakes

Which were to be his passion and
his pride.

The years pass on and Birge stays
on

As teacher, dean and president,
But through it all, the lakes
Called most to him—limnologist

They dubbed him, foremost in the

land

Conservor of our waters, student
of the depths,

Expounder of the life of lakes,

historian of their secrets.

And now it's 1940—he's eighty-
nine

And on this campus where for five
and sixty years

He's lived and labored, inspired

and led

So many thousands of Wisconsin's

youth

We have, as tribute to him, this

great group

Of men who know what Birge has

done,

And what he means to science.

Now in his age he sees the fruitage

200 Attend Annual Badger Kickoff Lunch

More than 200 loyal Wisconsin alumni and friends attended the fifth annual Wisconsin Kick-off luncheon and broadcast at the Lorraine hotel in Madison on September 10, the opening day of football practice in the Big Nine.

Harry Stuhldreher, Wisconsin's dynamic coach, was the featured speaker and was presented to the radio audience by President C. A. Dykstra. The program was broadcast over 14 Wisconsin radio stations.

Neither optimism nor pessimism characterized Stuhldreher's 25-minute talk. Lessons learned from last season's over-optimism have taught this year's squad the necessity for hard work and intensive training, he said.

"But those boys out there aren't thinking in terms of last year," said Stuhldreher. "They'll be looking forward to each Saturday as a new chance to prove their worth and courage. They all reported back in excellent shape and are determined to do their best in each game, regardless of what the score might be."

The luncheon was under the auspices of the Madison Lions club and the broadcast was sponsored by the Wisconsin Alumni Association.

Mrs. Evans Wills \$10,000 to 'U'

A bequest of \$10,000 to the University of Wisconsin to provide for a fellowship in English, history, or economics, is contained in the will of the late Mrs. Ferne Ryan Evans, wife of Judge Evan A. Evans, Chicago. The bequest was accepted by the State University Board of Regents recently.

Mrs. Ryan was a former resident of Baraboo, where Judge Evans, who graduated from Wisconsin in 1899, practiced law until his appointment as U. S. circuit judge in Chicago in 1916.

Under the terms of the will, income from Mrs. Evans' estate is to go to her mother, Mrs. Jessie F. Ryan, and after her death, to Judge Evans. After death of both beneficiaries, \$10,000 is to go to the University for the establishment of the fellowship, to be known as the Phillip Loring Allen Fellowship."

Fifty Religious Faiths Professed

Approximately 50 different religious faiths were professed by the students of the University of Wisconsin last year, C. V. Hibbard, general secretary of the University YMCA, reported.

Out of the 11,286 students who enrolled at the beginning of the year, 8,775 filled out cards for the church census bureau designating their religious preference.

Out of the 8,775 students who filled out cards during registration, 1,744 were of the Catholic faith, 1,669 Lutherans, 1,089 Methodists, and 1,065 expressed a preference for the Congregational faith.

The leading 13 denominations listed in the University census were Catholic, Lutheran, Methodist, Congregational, Presbyterian, Jewish, Episcopal, Baptist, Christian Science, Protestant, Reformed, Evangelical, and Christian. The rest were listed under miscellaneous.

of his toil
The lakes mean something now to
others, too.
Meanwhile his work has brought
him fame
And to the college which he served,
acclaim.
He finds his place among the stal-
warts of his craft,
His name is known wherever wa-
ters run,
His place secure forever in the
land to which he came
Unheralded, unknown.

As one we hold him in our hearts
tonight; his praises ring,

His rugged outline towers against
the sky

As does the solitary pine, which
Left standing on the ancient hills
Blots out the blue beyond

A Strong Right Arm

By HOWARD T. GREENE
President, Wisconsin Alumni Association

Last year the Wisconsin Alumni Association concentrated on two activities: scholarship and placement.

In spite of the handicap of disturbing war news and unsettled business conditions, we made inspiring progress in both activities. Loyal alumni and active alumni clubs responded so splendidly to our appeal for scholarship funds that more than \$14,000 was made available for cash and loan scholarships. New job opportunities were developed and turned over to the placement officials of the University. Members of the placement committee helped many seniors to make contacts which resulted in jobs. Two thousand copies of the booklet, "The College Senior Seeks a Job," were sent to members of the senior class.

Our job this year is to make sure that this progress is continued and accelerated. To insure this objective, the Association has added a third objective: MEMBERSHIP.

We cannot expand and develop our services without first increasing our membership. For example, it costs money to print and distribute the booklet, "The College Senior Seeks a Job," to all members of the senior class. It costs money to send information about our placement service to prospective employers; to dig up job opportunities; to carry on the manifold services of the Association. Since ninety percent of our income comes from membership fees, it is self-evident that we must have more members in order to continue our present services and develop new ones. To continue the progress made last year, we must continue the rebuilding program which more than doubled our membership in the last four years.

The need for scholarships and placement service is still imperative. Scores of brilliant young men and women are existing under severe handicaps for the lack of relatively small sums. While the job situation in some fields shows encouraging improvement, youth still faces the difficult problem of finding a job. The placement committee needs help to continue its fine work.

All three phases of Association activity—scholarship, placement and membership—must be developed if we are to continue the progress which President Dykstra described recently in these words:

"During the last four years the Wisconsin Alumni Association has become increasingly effective as a strong right arm of the University. Membership has more than doubled. Alumni clubs have increased from twelve to seventy-eight."

Your University needs the organized support of its alumni. This support is best effected through membership in the Wisconsin Alumni Association. Your influence is then combined with that of thousands of full-time Badgers to make the Association a strong right arm of the University.

I invite you to take an active part in this program of activities by becoming a member of the Wisconsin Alumni Association. Four types of membership are available:

1. Intermediate membership—\$2. Open only to the classes of '36 to '40, inclusive.
2. Regular membership—\$4.
3. Sustaining membership—\$10.
4. Life membership—\$75.

The fastest growing group last year was the sustaining membership group. These loyal alumni pay \$10 a year instead of the regular \$4. This extra income has helped to speed up our expansion program and made it possible to reduce the dues for recent graduates while getting started in their new jobs. Establishment of this intermediate membership rate has brought young blood into the Wisconsin Alumni Association and broadened our membership base. Much of the credit for the progress made last year belongs to these sustaining members.

One of the brightest spots in last year's program was the fine sustaining membership campaign staged by the Wisconsin Alumni Club of Milwaukee under the leadership of Joseph A. Cutler, '09, and M. J. Cleary, '01, of the Board of Regents. This team put Milwaukee at the head of the list in sustaining members. This campaign was handled by the Advisory Council of the Wisconsin Alumni Club of Milwaukee—a group of fifteen outstanding alumni genuinely interested in promoting the best interests of the University of Wisconsin.

A similar campaign is now under way in Chicago, with Col. George Haight as commanding officer. I hope other alumni clubs will emulate these live-wire organizations because we need support of alumni everywhere to continue and accelerate the progress made during the last four years.

Let's go—Wisconsin.

Howard Greene

Refuge for Man, Bird and Beast

Dedicate "Ho-ne-um" Area

Arno B. Cammerer, director of the National Park Service, was the main speaker on the dedication program of the "Ho-ne-um" area in the University of Wisconsin arboretum, held on the arboretum grounds recently.

The "Ho-ne-um" area is a 27-acre tract of land, given to the State University by an anonymous donor several years ago, and extending between Monroe street and Lake Wingra on the outskirts of Madison. It was explained that the word "Ho-ne-um," taken from the Winnebago Indian language and meaning "refuge or sanctuary" for man, bird, and beast, was recently chosen for the area.

The arboretum was established in 1932 through the efforts of University officials and public-spirited Wisconsin citizens. It now consists of more than 1,000 acres of land on the outskirts of Madison in the Lake Wingra area. The largest outdoor laboratory of its kind in the world, the tract gives the University and the state an excellent opportunity for experimentation in reforestation and the propagation of wildlife.

Urge Schools to Teach Bond to Weld Americans

A plea to the nation's teachers, to discover and teach a unifying bond which will weld Americans together in a conception that a government may be the servant of man rather than his master, was made to the annual conference of the National Education Association held in Milwaukee last summer by Pres. C. A. Dykstra of the University of Wisconsin.

Discussing "Critical Problems Facing Our Nation," Pres. Dykstra told the conference, which was attended by 10,000 teachers from all parts of the nation, that "one mobilization which we cannot neglect in our haste to prepare is the girding up of our spiritual, moral, and intellectual reserves."

"We have a military and a physical preparedness challenge to face on a national front," he maintained. "We hope and expect that this is being given proper attention. This is not the responsibility of educators but of professionals in another field. Shall we, in our own professional bailiwick, do our job in the field of intellectual and moral preparedness so that this democracy shall have unity, a national goal and a devoted and loyal citizenship which believes that law, equality and justice are worth any necessary sacrifice?"

"We must be certain that the enemy we face in this confused world is not within us," he asserted. "If we can be sound internally, we are twice armed as we watch lightnings on the horizon and hear the roll of distant guns."

550 Attend Annual Senior, Alumni Dinner

The Great Hall of the Memorial Union was just about packed to capacity for the annual Senior-Alumni dinner on the night of June 15 when 550 reusers gathered to witness the granting of special honors to alumni and students and to hear President Dykstra give an excellent talk on the University and what it stands for.

Ably toastmastered by Judge Clayton Van Pelt, '21, of Fond du Lac, the dinner was voted one of the most enjoyable in the past decade. Streamlined as much as possible, the program was short and to the point.

Dean Frank O. Holt, chairman of the Association's committee on student awards, presented Gene Englund, '41, with the Walter Alexander award for outstanding leadership, scholarship, and athletic ability; Miss Sue Hadley, '41, with the outstanding Junior Woman award; and Clarence Schoenfeld, '41, with the outstanding Junior Man award.

Howard T. Greene, '15, president of the Association, presented the Golden Jubilee Certificates to the members of the Class of 1890 who were present at the dinner.

Judge J. C. Gavney, '85, gave the University a framed picture of the first University baseball team, the "W" certificate of one of its members, George Waldo, and a picture of some of its members.

Mr. Greene also awarded special certificates of appreciation to Mrs. Henrietta Wood Kessenich, '16, Mrs. Rose Schuster Taylor, '85, and John S. Lord, '04.

Introduced to the audience by Judge Van Pelt were some of the oldest alumni present at the dinner. George P. Winston, '78, took first honors. Closely following him were Mrs. C. E. Abbott, '80, Howard L. Smith, '81, and Mr. Michael Wallrich, '83.

President Dykstra reported on the state of the University with a preface on the international situation.

Some faculty members being lost to other institutions proves "the calibre of our faculty," Dykstra declared, pleading that "no one must be allowed to sap our strength, to cut our vitality, to interfere with our freedom."

Libraries by Mail

Of more than 10,000 requests for package library loans filled last year, by far the largest volume came from localities without public libraries, Miss Almere Scott, director, reported.

Artists Stay at U. W.



PIANIST JOHANSEN



ARTIST CURRY

(Continued from Page 1)

his sister, Mrs. Margaret Brittingham Reid.

The total \$40,000 grant of funds provides for an extension for five years of the endowment for artist residence held by Mr. Curry, and for the professorship in music held by Mr. Johansen. Grants from the Brittingham trust fund originally brought both men to the University, Mr. Curry in 1936, and Mr. Johansen in 1939.

Mr. Curry, a native of Kansas, has produced a number of rural canvases, among which is the well-known "Tornado." During his stay at the University, he has painted a number of Wisconsin rural scenes which have won wide favor. Young men from the farms of the

state, enrolled in the college of agriculture, have been afforded the experience of working with and sharing the aspirations of Mr. Curry, who is considered to be one of the really great artists of America.

During his brief time on the campus, Mr. Johansen has won the acclaim of students, faculty, and citizens for his musical ability. Born in Denmark, he studied music in Germany, and later came to America to make his home. He has given piano recitals throughout the country, has played with the foremost American orchestras and string quartets, and is also a noted composer of music. During the past year he has taught in the University school of music, and has performed many times with student music organizations on the campus.

\$20,000 Bequest Establishes Odegard Living Memorial

A bequest of \$20,000, from the estate of the late Sigurd L. Odegard, Madison, public utilities expert, was accepted by the University of Wisconsin board of regents meeting in Pres. C. A. Dykstra's office in Bascom hall recently.

The bequest was contained in the will of Mr. Odegard, who died in 1934. The sum is to be kept by the University as a "Living Memorial Educational Fund," and was given to the University in memory of Mr. Odegard's parents, Olaus P. Odegard and Helle Nilson Odegard.

Income from the fund is to be used for the establishment and maintenance of four scholarships for the benefit of high school graduates of Lincoln county, Wis., under 24 years of age. Each scholarship is to continue for four years, unless terminated for misconduct or lack of attention to studies, and not more than one scholarship shall be given in any year.

Mr. Odegard was born at Merrill, Wis., and attended high school there. He enrolled in the University of Wisconsin, where he majored in economics. He obtained his bachelor of arts degree in 1911, and his master of arts in 1916. Throughout his life he was interested in State University and Wisconsin alumni association affairs.

500 at Picnic Point Barbecue

Perfect June weather greeted the more than five hundred alumni who gathered on Picnic Point on June 15 for the second annual reunion barbecue. Huge barbecued beef and ham sandwiches, amply supplemented by salads, pickles, cookies, ice cream, drinks, and relishes appealed healthy alumni appetites. The University Concert band furnished the musical entertainment for the afternoon, aided and abetted by members of the reuniting 1915 band under the capable direction of former director Charlie Mann.

A few athletic individuals played horseshoes and other games, but most were content to sit and enjoy the beauty of the Point and to renew friendships long lost in the business of making a living.

U. W. Man Chosen

Dr. Henry A. Schuette, professor of chemistry at the University of Wisconsin, was elected president of the American Oil Chemists' Society at the society's 31st annual meeting held recently in New Orleans.

Milwaukee Alumni Club Announces Year's Program

Alumni of all ages will find ample opportunity to enjoy themselves in the complete program of events announced by the Milwaukee Alumni club in a recent mailing to all alumni residents of Milwaukee county. It can be safely stated that no other alumni club has the varied and complete program that the Milwaukee group is offering.

Listed in the events for the year will be special football luncheons during the fall season, lecture forums during October, December, February and April; dances in November, February, and June, and on New Year's eve; the annual Haresfoot show in April; a band concert by the University band; and the annual "On Wisconsin" dinner in February.

The complete announcement was presented to the membership in an attractive four-page brochure. This will be followed up by special monthly notices to all club members.

A Painting to the Winner!

New drive was injected into the Alumni Association's campaign for new members by William F. Tubesing, '05, of Wauwatosa, when he announced at the June reunions that he would present one of his original oil paintings to the alumnus or alumna who secures the most members for the Association during the coming year.

Mr. Tubesing has done some splendid paintings of both Western and University of Wisconsin campus scenes. The winner of the prize will have his choice of subjects.

In order to give everyone an equal chance at winning this coveted picture, the Association officers have decided that the contest will not end until June 1, 1941. This gives interested alumni nearly a full year in which to solicit memberships and to turn in a sizeable total.

Further information will be contained in the November edition of THE ALUMNUS. Additional information may also be obtained by writing to A. John Berge, executive secretary of the Alumni Association.

Giant Machine May Be Used in National Defense

That the University of Wisconsin's giant ultracentrifuge machine, only one of its kind in an American university, may soon be projected into the national preparedness program became a possibility recently as the campus carried on plans to "draft" its scientific resources for defense.

The ultracentrifuge is a five-ton velocity machine used to obtain important information regarding molecular weights and other fundamental scientific data difficult to measure minutely. It is housed in a special reinforced concrete laboratory in Chemistry hall. Working with the machine are Prof. J. W. Williams, Dr. H. P. Lundgren, Dr. M. L. Petermann, E. M. Hanson and a staff of research assistants and fellows. The Wisconsin Alumni Research Foundation is making continuous and generous grants in support of the work.

A study of the serums for treatment of gas gangrene and tetanus, two dreaded war-time diseases, is a task of military importance the ultracentrifuge can perform. Prof. Williams has suggested to a faculty committee which was set up to evaluate what the State University can do for national defense. Chairman of the committee is Dr. J. H. Mathews, head of the chemistry department.

Because the apparatus has a normal operating speed of 60,000 to 70,000 revolutions a minute and produces centrifugal forces up to 350,000 times the force of gravity, the laboratory in which it is housed had to be constructed like a regular fortress. More than 300 tons of concrete were used to reinforce it against shocks like that of bursting shells.

During recent months Williams and his colleagues have been using the machine to study the constitution, transport in the organism, and physical chemical properties of proteins. The work is financed by an Alumni Research Foundation grant, and has included analysis of diphtheria proteins, enzyme action, virus proteins, and alcohol-soluble plant proteins.

The ultracentrifuge arrived in the spring of 1937 from Upsala, Sweden, where it was built under the supervision of its inventor, Prof. The Svedberg, former visiting professor in the Wisconsin chemistry department. It is one of the only seven such machines in existence throughout the world. There is one other such machine in this country, owned by the DuPont laboratories in Wilmington, Del. Of the others, two are in England and three in Sweden.

An accurate study of macro-

molecular substances, what Professor Williams terms "one of the last great blind spots in our knowledge of the material composition of our immediate environment," is made possible through use of the machine, which cost its donor, the Rockefeller foundation, about \$15,000.

"The nature of such substances as proteins has remained obscure because there has been a dearth of methods capable of handling and studying them," he says. "We have entered upon the study of macromolecular substances because recent very elegant refinements in the procedures of sedimentation and electrophoresis have made it possible to concentrate and analyze them."

"Such data are of value in the science of medicine," the chemist points out.

In operating the ultracentrifuge, nearly an hour is required to attain normal speed, and the same time is needed for it to stop. At normal speed, the rotor of the machine turns over about 15 times

as fast as the crankshaft of an automobile running at top speed, and has a surface velocity of more than 20 miles per minute, which is about one and one-half times the muzzle velocity of an ordinary .22 caliber rifle bullet.

From the massive concrete ceiling of the lab are suspended heavy iron beams to damp out vibrations and support an 18-foot camera. The camera is used to take photographs of the sedimentation process in solutions under observation, which are placed in a small windowed cell in the rotor.

By directing a beam of light through the windows, the effects of the tremendous centrifugal force can be noted. In order to obtain exact measurements, the camera snaps pictures at intervals, and from the film the rate of settling of the dissolved substance can be calculated and the size of the molecules which make up the liquid determined as a further aid in solving research problems, problems which soon may take on national defense significance.

Day in, Day Out, U. W. Lab's Checks and Tests Save

Preparing and checking electrical specifications for University and other state buildings, testing everything from electric fence controllers to refrigerators, besides carrying on general research in the field, is all in the day's work for the Electrical Standards laboratory at the University of Wisconsin.

The laboratory is located in the combined Electrical Engineering-Art Education building on the campus, in several rooms on the second floor filled with wires, lights, switchboards, and flanked with work benches at which teachers and students join to carry on tests and research which daily save money for every electrical user in the state.

From testing linemen's gloves for a utility to sketching out the complicated wiring plans for the new women's dormitory on the campus runs laboratory director Royce Johnson's work. His laboratory is expected to pay for itself. Actually it makes enough money to buy considerable equipment for the electrical engineering department, besides saving on underwriters' fees for Wisconsin taxpayers.

Right now Prof. Johnson is running an "endurance test" on electric fence controllers for the state's farmers. One room in the basement has nearly 40 of the clicking and clacking circuit breakers. Their current output is analyzed with an "oscillograph," a little black box that doesn't look like much but costs \$3,000, and the report is filed with the manufacturers.

Besides Ludvig Larson, assistant professor of electrical engineering, Johnson is aided by 17 student assistants and five NYA workers. The monthly student payroll of the laboratory runs to \$250.

For the University's recent building program, Johnson has contributed his services as a consulting engineer. He has prepared specifications for electrical and lighting work in the stadium addition, Elizabeth Waters hall, agronomy seed house, Wisconsin high school, and the Cancer institute.

Wiring plans for the Industrial School for Girls at Oregon, Wis., occupied the lab's time last summer. It has recently also handled electrical work for the State Industrial School for Boys, the new state capitol annex, and elevator installations in several state buildings.

Since January the laboratory has tested 210 pairs of gloves, 67 rubber linemen's blankets, 83 incandescent lamps, 13 washing machines, eight refrigerators, 46 watt hour meters, volt meters, cells, and other electrical equipment. The tests have been run at a nominal charge either for the state, manufacturers, private citizens, or research organizations.

Director Johnson is a stickler for accuracy, his laboratory is a maze of cords and switches. The impartial comparative test of va-

From the President—

I write these words just before leaving Madison for a temporary sojourn in Washington. The President of the University of Wisconsin seems to be the very first subject of the Selective Service law. I feel sure that Alumni of the University will be the first to realize that there could be but one answer to the call from Washington—"yes." Members of the Board of Regents were unanimous in their counsel and advice. Their action was to loan the President of the University for an essential public service.

I am not leaving the University but shall return at the earliest possible moment. Mrs. Dykstra stays in Madison on what she calls "her job" with students and faculty. Thus we break no connections but each takes certain assigned responsibilities. I have no desire for office and I am not a politician. You may all be sure that what both Mrs. Dykstra and I desire is to serve this University and its students.

In a real sense the cause of education and of young people can be served at this moment in the field of selective service.

It must be determined quite early just what kind of an experience a year's training is to be. My real hope is that this year of training may be made a real civic experience for our young people. We have emphasized for a long time the privileges of being an American. It is not too early to begin to suggest that Americans have responsibilities as well. Our morale and our sense of duty need strengthening. We may have a good chance to do some of this under this new principle of selective service.

I ask our Alumni for their support in this new undertaking. Give it in the same way, please, that you have given such real support to the administration of the University since I have been with you. The University is loyal to America and what it stands for. Together we can be a power in these days of stress. Let us continue to sail in the same boat!

John W. Williams

U. W. Engineers Develop New, Safer Wiring System

A few years ago, two University of Wisconsin electrical engineers pooled all of the spare time they could muster from their teaching duties in an attempt to make barns safer for Wisconsin farmers and their "bosses," by developing an improved, safer, and less expensive wiring installation for rural buildings.

The work has turned out so successfully that during the past two years manufacturers throughout the country have started producing the porcelain switch and boxes designed by the two engineers, the Rural Electric Authority has adopted these fixtures for all of its work, and the comparatively new

25 Win Scholarships

Twenty-five young men, competing in a recent contest, won scholarships to the University of Wisconsin College of Agriculture. The scholarships were awarded to encourage young capable men to avail themselves of college training in agriculture.

Passer Plunger



HOSKINS - HALFBACK



PASKVAN - FULLBACK

Here are two of the stars of the 1940 Badger football team. Hadley Hoskins, speedy left halfback, is the premier passer of the team. His unerring passing played a big part in the smashing 33 to 19 defeat the Badgers handed Marquette in the first game this fall. "Roaring George" Paskvan, considered by many to be the finest fullback in the country, is gaining plenty of ground on offense and is a rock of Gibraltar on defense again this year. After beating Marquette, the Badgers lost to Iowa 30-12 and to Northwestern 27-7, with five games against Purdue, Indiana, Columbia, Illinois, and Minnesota to be played.

non-metallic sheathed cable has been applied in their wiring systems installed on thousands of farms throughout state and nation.

The two Wisconsin engineers who accomplished the work are V. M. Murray, formerly of the State University engineering staff, now with the federal government on the Bonneville Dam project in Oregon, and L. C. Larson, assistant professor of electrical engineering at the University.

The two engineers originally set out to improve and make more efficient and safe the wiring of rural buildings, at the same time using only wiring materials and devices then on the market. While studying this problem, they discovered that its solution really lay in complete sheathing the entire installation in a non-metallic insulating covering.

They found that barn systems of wiring having even rigid galvanized steel conduits and outlet switches and boxes were highly subject to corrosive actions of moisture, gases, and disinfectant compounds used in barns.

A survey showed that the wiring in the vast majority of barns is fully exposed and open to corrosion. This involved not only the protection of the conductors from mechanical injury, but also the protection of persons and livestock from electric shock.

Such shock, generally caused by the unexpected existence to ground of a potential not exceeding 110 volts, may be merely uncomfortable for human beings, but for "bossy" and other farm livestock it is highly dangerous and very probably fatal, the engineers learned.

Carrying on numerous tests in their laboratory, Larson and Murray finally developed the completely non-metallic sheathed installation, which had as its principal feature the newly developed porcelain outlet box, and which is now being adopted so rapidly in rural areas.

All conductors of the new system are protected in sheathed cables, which, together with the porcelain outlet boxes they designed, and porcelain or bakelite lamp sockets and box covers, afford little if any chance of electric shock to either man or animal. The new system keeps fire hazards at a low level, can be installed at a cost comparable to other approved systems, and is much more resistant to corrosion, thus giving more years of safe service.

\$800 Added to U. Scholarships

(Continued from Page 1)

her entire lecture fee to the scholarship fund.

While in Madison Mrs. Rawlings was the guest of honor at a large dinner preceding her lecture, given by the Madison Alumni club. She was also guest of honor at a luncheon at Mrs. C. A. Dykstra's, a tea at Elizabeth Waters hall, a luncheon by the Badger Board, of which she was a member while in school, and a dinner at her sorority house, Kappa Alpha Theta. She was also initiated as an honorary member of Zeta Phi Eta, honorary speech sorority.

The success of the Rawlings lecture in Madison will undoubtedly suggest to other alumni clubs the possibility of their attempting similar ventures to increase their scholarship funds.

Get Athletic Trophies

Two interesting trophies were presented to the University of Wisconsin athletic department recently—a pair of gold medals won by the late John Clarence Taylor, former captain of the Badger track team, in testimony of his first place wins in the quarter-mile and one-mile bicycle races in the 1898 meet of the Western Intercollegiate Amateur Athletic association, forerunner of the present Big Ten meet.

Regents Restate Faith in Famed Campus Creed

In a special meeting held in Pres. C. A. Dykstra's office in Bascom hall in July, the University of Wisconsin board of regents unanimously adopted a statement which reaffirmed its faith in Wisconsin's famed "sifting and winnowing" creed, and at the same time assured Gov. Julius P. Heil that "disloyal acts of students or faculty are not and will not be countenanced" on the campus.

The statement as adopted by the board of regents was in the form of a letter to Gov. Heil, in response to his request, sent to the regents earlier, that the board consider the problem of preventing students with "obnoxious minds" from registering in the University.

The regents' action on the matter, as contained in a letter unanimously approved and sent to the governor follows in full:

"Your letter of July 2 in which you suggest that the Board of Regents consider the advisability of preventing students with 'obnoxious minds' from registering at the University of Wisconsin is received. You suggest further that the president of the University be directed to determine how many if any of the faculty are teaching 'the gospel of Communism and its affiliates.' The Board has given careful consideration to your letter. We believe the suggestion made will help to direct the attention of the faculty and the students to giving more consideration to the real value of democracy and the methods of improving our democratic government. The Board believes that the people of the State, the faculty and the students are overwhelmingly loyal to the principle that a democracy is the ideal form of government for a civilized people. We would call your attention to the important program of citizenship training which originated at the University of Wisconsin and is now spreading rapidly to all states throughout the nation. Wisconsin was the one University in the land which celebrated citizenship day during the year. These citizenship programs bring to the people of the nation a better understanding of our form of government and emphasize to them their responsibility as citizens of our nation. It is a high compliment to our faculty that such a program was initiated by our University."

"Those students who are impressed with other forms of government may well to their advantage and to that of the nation be exposed to the program of American education conducted at the University. The question of political and religious tests for admission to the University is covered by Section 36.06 of the Statutes which reads as follows: 'no sectarian or partisan tests shall ever be allowed or exercised in the university, or in the admission of students thereto, or for any purpose whatever.' The Regents are bound by this Statute. They assure you, however, that disloyal acts of students or faculty are not and will not be countenanced. They will be promptly reported to the proper legal authority for action. The Board appeals to all Wisconsin citizens to aid at this time in maintaining faith in our American institutions. It gladly reiterates its faith in the statement of the Board of Regents made in 1894 that here at Wisconsin we 'should ever encourage that continual sifting and winnowing by which alone the truth can be found.'

"The Board will be glad to confer with you at any time and discuss procedure and programs which will strengthen American principles among our people. We trust that the conclusions of the Board will meet with your hearty approval."

Finds 54,000 Jobs for Students

During the past 14 years, enough students have been placed in jobs by the University of Wisconsin Student employment bureau to populate the average second class city in Wisconsin.

"Approximately 54,000 placements were made from 1925 through 1939," declared Miss Marion E. Tormey, manager of the student employment bureau. "In addition, 5,716 students have worked on the NYA program since it was organized in 1934."

About 60 per cent of the students attending the University are

State 'U' Receives \$20,000 Atwood Memorial Bequest

The bequest of \$20,000 contained in the will of Mrs. Mary Atwood, of Prairie du Sac, Wis., to establish two "Living Memorial" scholarship funds in honor of her mother and father at the University of Wisconsin, has been received by the University from the executors of the estate, M. E. McCaffrey, secretary of the Board of Regents who is in charge of trust funds, has announced.

The bequest establishes two scholarship funds of \$10,000 each, the income from which is to be used to make gifts or loans to deserving students at the University. The bequest was accepted by the regents last winter. Income from the two funds will be available for help to students during the 1941-42 school year, Mr. McCaffrey said.

A lifelong resident of Prairie du Sac, Mrs. Atwood was 85 years old at the time of her death last fall. She was graduated from the University with the class of 1876, was a member of the Wisconsin Alumni Association, and always took an interest in University affairs. Before her death she visited the Wisconsin campus and expressed keen interest in student problems.

The two \$10,000 gifts establish "Living Memorial" scholarship funds in honor of Mrs. Atwood's father, F. A. Oertel, and her mother, Catherine Oertel, and they are to be known as the F. A. Oertel and the Catherine Oertel scholarship funds, respectively.

1940 Institute Most Successful

The 1940 Alumni Institute was without doubt the most successful of the five which have been sponsored by the Association to date. From the standpoint of attendance, as well as from the timeliness and interestingness of the program, the 1940 Institute was without peer. Approximately 190 attended the initial meeting, and interest in Prof. Paxson's talk on "The American Way" was so great that more than 50 people were turned away from the luncheon meeting at noon. A capacity crowd of 200 was served lunch, and more than 250 people attended the two talks by Col. F. T. Cruse on "Caribbean Headlines" and by John Earl Baker on "The Far East."

partly self-supporting. In a recent survey, 28 per cent of the student body indicated that they were wholly self-supporting, while 31 per cent declared they were half self-supporting.

Recent Classes Provide Many Alumni Members

One out of eight members of the Wisconsin Alumni Association are members of the classes of 1936, 1937, 1938, 1939 and 1940, according to recent figures released by A. John Berge, executive secretary of the Association.

"Since the establishment four years ago of the intermediate memberships for the members of the last five graduating classes, this type of membership has grown by leaps and bounds," Berge stated. "The reduction in the membership fee from \$4 to \$2 for these young alumni was made in order that it would be less of a financial burden for them during their low-salaried years. The results have been most pleasing."

Full membership privileges for the balance of the year are still available to members of the above five classes at this low rate. A membership blank is provided on page 7. If mailed now, the entire series of the Stuhldreher Football Letters will be received in addition to the four issues of THE WISCONSIN ALUMNUS and the other Association services.

Milwaukee Has Most Sustaining Members Now

As a result of a concerted campaign staged by its advisory council, the Milwaukee Alumni Club now boasts of more sustaining memberships in the Alumni Association than any other similar club.

The Milwaukee Club's advisory council is composed of 17 business, civic, education and industrial leaders in the community. This group, last spring voted to sponsor one project for the club each year. Their current project has been sustaining memberships.

M. J. Cleary, '01, president of the Northwestern Mutual Life Insurance Company and a member of the University Board of Regents, called a meeting of the advisory council in May to discuss plans for the campaign. Joseph A. Cutler, '09, president of the Johnson Service company, was named chairman of the campaign committee.

A list of likely prospects was prepared for the council and this list divided between its members. Then there followed an intensive campaign of personal letters followed up by telephone calls. The results were immediate. Sustaining memberships were soon reported by all members of the committee. And the end is not yet in sight. Each week new memberships come rolling in. The committee insists that it will not rest content until Milwaukee has reached its quota of one hundred sustaining members for the current fiscal year.

Enjoy \$750 Rebate

Rebates totaling \$750 were mailed recently to members of the University of Wisconsin men's cooperative, H. S. Kerst, manager, announced yesterday. The 123 men to share in the profit received checks averaging \$6.60.

Two-Legged Badgers Keep Us in Turmoil!

Scientists say that the badger isn't a particularly migratory animal, that once he builds his cavernous home he's quite apt to stay there for some time. But the meanderings of the two-legged Badgers keep the Alumni Records Office in a constant state of wonderment.

According to recent surveys, approximately one out of every 50 alumni move each month. This means more than 2,000 address changes to be recorded during each four-week period. This in itself isn't too big a job, but there are many other alumni who never notify the Alumni Records Office of their changes in address. Thus there is always a large number of "lost" alumni listed in the office.

For the past two years, readers of the "Quarterly" have helped the office by scanning lists of "lost" alumni and sending in vital information as to their present whereabouts. More than 100 alumni have been located in this fashion.

Here is another such list. Look it over and see if you know where some of the alumni listed can be located. Send any such information to Harry Thoma, Alumni Records Office, 770 Langdon Street, Madison.

Armstrong, Katherine M. (Ex. '30)—5233 Byers, Ft. Worth, Tex.; Bailey, Edmund B. (Ph.B. '36)—Penn. Power & Light Co., Allentown, Pa.; Beattie, Orin E. (Ex. '29)—301 Sixth Ave., Antigo, Wis.; Benson, Ida R. (Ex. '29)—Blanchardville, Wis.; Berryman, Mrs. James H. (Ex. '79)—Jackson, Miss.; Bird, Eugene A. (B.S. [ME] '26)—Box 597, Dallas, Tex.; Bjorklund, Charles E. (Ex. '31)—910 Union St., St. Paul, Minn.; Black, Edwin M. (Ex. '29)—Coral Gables, Fla.; Blakely, Thomas T. (B.L. '96)—Gen. Del., Woodward, Okla.; Bleeg, Katharine (Ex. '30)—Summit Ave., Sioux Falls, S. D.; Blundell, Blanch E. (Ex. '31)—93 N. Lexington, St. Paul, Minn.; Boehmen, Reynold (A.S. '26)—RFD 1, Box 29, Black Earth, Wis.; Boode, Mrs. Leo C. (Ex. '22)—in care of C. & N. W. Ry. Co., Baraboo, Wis.; Boylan, Marie K. (Ex. '26)—Withee, Wis.

Breuling, Leon M. (Ex. '34)—Belleville, Wis.; Carter, Whitford B. (Ex. '26)—1534 Sierra Bonita Ave., Hollywood, Calif.; Charlton, Elizabeth (Ex. '23)—2567 Mason St., Omaha, Nebr.; Chidsey, Charles A. (Ex. '20)—217 Alger Ave., Detroit, Mich.; Cody, Mrs. E. M. (Ex. '21)—5456 Barton, Los Angeles, Calif.; Cohn, Dr. Allan L. (B.A. '31 and M.D. '37)—116 South Priem, New Orleans, La.; Deiley, Leslie E. (B.S. [ME] '32)—5006 Seventh St., N. E., Seattle, Wash.; Dessey, Mrs. Gerald M. (Ex. '30)—Santa Barbara, Calif.; Dittmer, Mrs. W. E. (B.S. [HEC] '21)—1313 S. First St., Aberdeen, S. D.; Donovan, Dorothea M. (Ex. '29)—312 N. 31st St., Billings, Mont.; Eisenach, George (Ex. '31)—Box 24, Fort Morgan, Colo.; Elliman, Peggy (Ex. '36)—5541 Hyde Park Blvd., Chicago, Ill.; Erwin, Arthur F. (B.S. [ME] '35)—3100 C Ave., N., Cedar Rapids, Ia.

Farnam, Helena E. (Ex. '24)—1220 Beach St., Flint, Mich.; Feferman, David M. (Ex. '33)—1905 Miami St., South Bend, Ind.; Forester, Mrs. R. H. (Ph.B. [Nor] '23)—6710 N. Ashland Ave., Chicago, Ill.; Geiger, Harry N. (Ex. '37)—101 Wickliffe St., Newark, N. J.; Gendler, Jeanette M. (Ex. '37)—3244 W. Allegheny Ave., Philadelphia, Pa.; Gilbert, Jane (Ex. '34)—406 N. 6th St., Oregon, Ill.; Gladden, Horace A. (B.A. [CC] '28)—3248 Lake Shore Dr., Fennville, Mich.; Gluck, Myrtle M. (Ex. '34)—9 W. 110th St., New York, N. Y.; Gordon, Alvin J. (Ex. '34)—829 Harrison, Oakland, Calif.; Gunn, Ada K. (M.A. '22)—Ottawa, Kans.; Hanna, Lavone A. (B.A. '19)—1228 S. Denver, Tulsa, Okla.; Hansen, Henry A. (Ex. '29)—321 Yellowstone Ave., Billings, Mont.; Hanson, Albert (Ex. '99)—3040 Cedar Ave., Minneapolis, Minn.; Hard, Walter (Ex. '10)—620 N. 40th Ave., Duluth, Minn.; Harper, Randal H. (Ex. '32)—414 W. 118 St., New York, N. Y.

Hein, Edith C. (Ex. '28)—319 Arden Ave., Hollywood, Ill.; Helg, John F. (Ex. '32)—536 E. Wells St., Genesee, Ill.; Hinkel, John S. (Ex. '06)—Carlyle Paper Co., Carlyle, Ill.; Hocking, Charles H. (B.S.A. '30)—Ft. Atkinson, Wis.; Hogan, Alida T. (Ex. '25)—RFD 1, Arena, Wis.; Hogan, William J. (Ex. '21)—RFD 1, Arena, Wis.; White, Mrs. Ben N. Jr. (B.A. [CC] '23)—893 N. Liberty St., Win-

Alumni Group Increases Life Membership Fee

By unanimous vote, the board of directors of the Alumni Association at their June meeting increased the Life Membership fee of the Association from \$50 to \$75. The increase was effective at once.

In commenting on the increase, President Howard T. Greene stated:

"It was becoming increasingly evident that the former fee of \$50 was not sufficient to provide an adequate income from which to finance the cost of a Life Member's services. In these days of increasing costs and diminishing returns on investments, the Association was confronted with a loss on each of its Life Members. It seemed to the directors that this increase was not only necessary, but just common sense."

Life memberships were formerly \$75 but in 1930 were reduced to the \$50 level. Naturally the numbers of these members increased, but the income of the Association inversely decreased. Based on present rates of return, the new fee will net the Association sufficient income to pay for the cost of membership.

Family Life Memberships may also be obtained for husband and wife for \$112.50. This family rate extends the privileges of membership to both alumni so long as either shall live.

Derleth Writes 5th Chapter in History

August Derleth, '30, Wisconsin's most prolific writer, is the author of the fifth chapter in the history of the University being published by the Alumni Association in The Wisconsin Alumnus. Derleth has written the chapter which deals with the life and administration of President John H. Twombly, who served as head of the University from 1871 to 1874.

Mr. Derleth has authored more than 1,000 titles of all kinds which have been published in more than 200 magazines here and abroad. His books have been highly praised by outstanding critics.

Dean H. L. Russell's biography of the Chamberlin era will succeed Derleth's chapter in the February edition of THE ALUMNUS. This will be followed by George I. Haight's account of the Bascom administration and Richard T. Ely's story of the years when Charles Kendall Adams was president.

ston-Salem, N. C.; Wilton, Mary A. (Ex. '24)—356 Chestnut St., Meadville, Pa.

2,300 Freshmen Are Welcomed to Campus



More than 2,300 new freshmen—about the same number as last year—enrolled in the University of Wisconsin again this fall, keep-

ing the number of first year students enrolled at the record high set several years ago. This photo shows the freshmen gathered at

an assembly convocation in the University stock pavilion during the first week of school. Pres. C. A. Dykstra, other University

officials, and upperclass student leaders joined to welcome the freshmen to the State University campus.

U. W. Defense Aids Listed In Report

A 309-page report, outlining research work and facilities available at the University of Wisconsin which would be helpful in America's defense program, has been filed with the National Defense Research committee in Washington, D. C., Pres. C. A. Dykstra announced recently.

The lengthy report, compiled by the State University's special Committee for Research on National Defense during last summer, was accompanied by an assertion of the faculty group that "we are all anxious to do everything we can to aid the government in national defense."

The report describes briefly a wide variety of research work now being carried on by more than 300 faculty members in 50 University departments in the fields of biology, medicine, chemistry, physics and mathematics, engineering, and the earth sciences.

President Dykstra appointed the special University committee which made the report last summer. Its members are: Dr. J. H. Mathews, head of the chemistry department, chairman; Profs. E. E. Witte, economics; Raymond A. Roark, engineering; Noble Clark, agriculture; L. R. Ingersoll, physics; Dr. W. D. Stovall, of the and Dean E. B. Fred of the Graduate Medical school; President Dykstra, state school, who is serving in an ex-officio capacity.

The report lists the University's research workers in the various fields, describes briefly the science research work they now have in progress, tells of their additional research interests and experience, and gives their experiences in the conduct or administration of scientific activities of possible use in national defense. The report also lists science apparatus which is available for research work in the University's laboratories.

Noted Scientist, Author on Faculty

Two internationally known experts in their respective fields have joined the University of Wisconsin faculty for the current school year.

They are Sinclair Lewis, famous American author and Nobel prize winner in literature, and Prof. Lancelot Hogben, famed scientist from the University of Aberdeen, Scotland, whose book, "Mathematics for the Millions," was a best-seller in America.

Appointment of both men to the University faculty was approved by the State University Board of Regents at its recent meeting. Mr. Lewis, who offered to join the faculty without salary, is teaching in the English department under the title of "professional lecturer in English." He is giving a writing course for credit and also advises with outstanding students who desire to become professional writers.

Prof. Hogben, who received his education in England, is giving a course in the history and significance of science, and is teaching a course and conducting a seminar in genetics. His son and daughter are both enrolled in the University.

State Doctors Honor Stovall

Dr. William D. Stovall, noted pathologist and bacteriologist at the University of Wisconsin, has been awarded by the Wisconsin State Medical society its highest award of the year—the 1940 council medalion for "outstanding service to the science of medicine, his fellow physicians, and the public."

Dr. Stovall has in recent years been devoting his time toward control and detection of one of the few diseases which still plague mankind, cancer. He first became state bacteriologist of the state laboratory of hygiene at the University of Wisconsin in 1914, but for the past 25 years he has been directing the laboratory as well as teaching hygiene and preventive medicine at the University of Wisconsin. He also has charge of a course in clinical pathology.

Faculty, Alumni Pay Tribute to Frank

Further tribute was paid to the memory of the late Glenn Frank by the members of the board of directors of the Wisconsin Alumni Association at their October meeting. The directors in their resolution praised Dr. Frank for his leadership, his loyalty, his statesmanship and his mind "singularly emancipated from educational traditions but filled with a dream of what a real university should be."

The complete resolution honoring Dr. Frank read as follows:

"Boy circuit rider, advisor to the greatest merchant of the age, magazine editor, author, college president, statesman—this, in short was the career of the man who came to the University of Wisconsin at the age of 38, a boy president. It was from his post as editor of *Century Magazine*, that Dr. Glenn Frank came to us in September, 1925.

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"To his new task he brought a mind singularly emancipated from educational traditions but filled with a dream of what a real university should be. He faced innovation unafraid. Convinced that the University should serve the state rather than its limited student body alone, he injected new life into the Agricultural Short course, expanded the extension services of the University and made them available to people of the farms, factories and small towns. Anxious for the forward march of his institution, his appointments of men to lead the University were distinguished. And perhaps his greatest service to our Alma Mater was that she became known the country over because of the brilliant oratory and powerful pen of her president.

"Under his inspiring leadership, the University of Wisconsin rose from seventh place to second place in most divisions and first place in some.

"This man, who was filled with such a consuming loyalty to the institution he served, was heard many times to say that each man and woman should do their full part in building and preserving a national life that would stabilize and enrich life for the millions of their countrymen. And it was in the fulfillment of this duty that our former president gave his life.

"And today we who are the alumni of the University pause to pay honor to the man who was for twelve years our president, who gave generously of his genius that our University might be among the first; who had a living sense of his social responsibility to his state and to his nation and a willingness to spend and be spent in his service to both. To this man who won richly deserved recognition as writer, orator, scholar, educator, and statesman, we pay sincere tribute and we acknowledge with sincere appreciation his outstanding service to the University of Wisconsin."

Alumni Club Helps Place Graduates

The University of Wisconsin Alumni club of Milwaukee is co-operating with the state and federal employment agencies in doing its part to place State University graduates in positions throughout the country.

The Wisconsin State Employment service in cooperation with the alumni club has established a professional and technical division in the Milwaukee office of the State Employment service. It is known as the Executive-Technical division.

The division contacts professional or technical societies, which is given a complete history and record of qualifications, with a photograph of the applicant, and the employer selects those whom he wishes to interview. To keep the file active, applicants are required to re-register every month.

Receives Awards Again

For the fourth successive year THE WISCONSIN ALUMNUS was accorded honors in the annual American Alumni Council meeting during the summer months. Competing with the 166 alumni magazines of American universities and colleges, the Wisconsin magazine received a second place award for "Diversification and Quality of Major Articles" and an honorable mention for "Quality of University and Collegiate News".



DR. GLENN FRANK

Alumni Launch Plan for Memorial Portrait of Frank

A drive to place a memorial portrait of the late Dr. Glenn Frank among those of other former presidents at the University of Wisconsin has been launched by the Wisconsin X club, composed of former officers and directors of the Wisconsin Alumni association, it was announced recently.

Harry A. Bullis, Minneapolis, club president, said funds will be raised by contributions from alumni.

Many alumni have suggested a suitable memorial be presented to the University of Wisconsin to honor Dr. Frank and keep his memory fresh in the minds of the faculty and students of the University which he served as president from 1925 to 1937, Bullis' message stated. "Only one president, Dr. Van Hise, served the University longer than Dr. Frank."

Bullis disclosed that at a recent meeting of the Wisconsin X club, unanimous action was taken to sponsor the drive for funds. Contributions for the portrait should be sent to Louis M. Hanks, treasurer, Glenn Frank Portrait Memorial, First National Bank Bldg., Madison, Bullis said.

U. W. Carries on Constant Cancer Fight

Out of more than 4,000 persons who died from cancer in Wisconsin last year, at least one-third of them could have been saved if they had taken advantage of the facilities available to the medical profession at the present time for curing cancer, Dr. William Stovall, superintendent of the Wisconsin General hospital at the University of Wisconsin, recently declared in a radio interview.

Dr. Stovall, who is also state chairman of the American Society for the Control of Cancer and director of the State Laboratory of Hygiene, pointed out that because one-third of these deaths were from skin cancer, they could have been easily cured if the public had been properly informed and acted promptly.

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Admitting that the cause of cancer is not as yet known, Dr. Stovall explained how the University of Wisconsin Medical school has been active in battling the disease.

"First, it actually is engaged in training medical students in the understanding of the application of modern methods of medical practice for the early recognition of cancer and for its treatment," said Dr. Stovall. "The other field in which we are active in the medical school is the field of can-

cer research."

Although cancer research has been going on at the University for a number of years, an increase in research activity in this field has been made possible through the newly constructed McArdle Memorial Institute. The four-story cancer building consists of the first floor with the deep x-ray therapy machines for treating the cancer cases; the second floor, x-ray machines for taking pictures of various organs and tissues in the body; while the third and fourth floors consist of laboratories devoted entirely to chemical and other biological research dealing with the cause and fundamental nature of cancer.

The McArdle cancer institute has 750 milligrams of radium. Dr. Stovall said. Some of this radium is used in a plant known as a radium emanation plant which is located in the basement of the institute.

"The emanation from this radium is collected in small glass tubes and these glass tubes after they are placed into small metal needles are used to treat cancer patients in the hospital," Dr. Stovall asserted. "By this method it is possible to make the radium which we have go further than if

Varied Program Features Union Theater Year

The Wisconsin Union theater began its second year this fall with a wide range of music, dance, drama, and movie bookings. J. Russell Lane, director of the theater, has announced.

The 21st annual concert series opened the season officially this month with the concert appearance of Paul Robeson, famed Negro baritone. Robeson will be followed on the concert series by Egon Petri, Dutch pianist, who will play at the theater Nov. 26.

Anatol Kaminsky, young Russian violinist will play the third concert Feb. 20, and Lotte Lehmann, Metropolitan opera soprano, will sing here April 15. She will be followed by the new Negro soprano, Dorothy Maynor. Miss Maynor's concert will open the Spring Festival, second annual music, drama, and dance program.

Wisconsin Players have expanded their program this year to include six instead of five shows as has been customary in past seasons. They will open Oct. 23-26 with "Stage Door" by Edna Ferber and George S. Kaufman. "Knightsbridge," with music by Eric Coates, will be given just before Christmas, Dec. 10-14, as the annual pre-holiday musical.

"Family Portrait", a Broadway success of last season, will be given Mar. 5-8, and "George and Margaret," an English comedy, will be given Mar. 19-22. "The Beggars Opera," will conclude the season April 8-10 and April 12.

In addition to these season series events, the Ballet Russe of Monte Carlo will dance at the Wisconsin Union theater Dec. 17-18, and on Mar. 16 the Minneapolis Symphony orchestra will present an afternoon and evening concert. Reservations for all events may be made by writing to the Wisconsin Union theater.

Citizenship Program

The University of Wisconsin Extension Division and the United States Office of Education are sponsoring a radio series, "Wisconsin Citizenship Forum," as part of a state-wide program of adult citizenship training. This radio series is broadcast from WHA, Wisconsin state station at Madison, at 3 p. m. on Wednesdays.

U. W. to Honor Dads of Students

(Continued from Page 1)

end in plenty of time for them to move across the street to the Lower Campus where the student body will be giving the football team one of its typical pre-game encouragement sessions.

Jack Gunning of Oshkosh, varsity coxswain on last spring's crew, is chairman of the weekend. Gunning says, "We are turning over this whole weekend to the fathers. We invite each of you men who has a son or a daughter in the university to come to Madison. You'll see a fine ball game and we promise you plenty of other entertainment."

Badger Quarterly

Published quarterly by the University of Wisconsin as an informal report of its activities to its Alumni, Parents of its Students, and to other Citizens of the State.

October, 1940

Entered as second class matter at the post office at Madison, Wis.

EXECUTIVE EDITOR—
ROBERT FOSS

ALUMNI EDITORS—
JOHN BERGE
HARRY THOMA

Publication office: 711 Langdon Street, Madison Wisconsin.

Citizenship Idea Teaches Americanism

Describing the development of the University of Wisconsin adult citizenship training program, Richard C. Wilson, of the Extension division, reported in a recent radio interview that 19 Wisconsin counties took part in the program this year.

About a dozen other states have adopted a similar program which was pioneered at the University of Wisconsin last year.

Designed to better acquaint the 21-year-old new voters with the organization and operation of government, the adult citizenship training program is set up on a county-wide basis. In each community, informal discussions led by a leader are carried on.

"The whole plan," said Wilson, "is one of education and like other educational programs it is made up of two parts . . . learning and a graduation ceremony. The learning is citizenship training and the graduation is the climax of the program when the formal induction of the new voters into the electorate is held on Citizenship Day, which is the third Sunday in May."

The University of Wisconsin Extension division conducts special institutes for the discussion leaders. The Extension division supplies the training materials used in the discussion meetings and counsels with the county committees and discussion leaders in carrying out the program.

Contrasting the Wisconsin plan of citizenship training with the youth training in Europe, Wilson declared that there "is a marked difference."

"Over here we're teaching our youth to think clearly in relation to public problems," he said. "We're giving them an opportunity to become better acquainted with public affairs, and are urging them to take part in their solution."

The citizenship training program was fathered by Prof. T. J. Colbert of the University of Wisconsin faculty. Last year it was adopted in Manitowoc and a citizenship training program for young men and women coming of age each year was set up.

"Scotty's" Summer Session History Grows and Grows!

When Dean Scott H. Goodnight started out to prepare a brief report on the history of Wisconsin Summer Sessions, he intended to do just that—make it brief. But when the manuscript was finally completed, the genial director of the session discovered that there was a lot more to be said, and found himself the possessor of 92 pages of copy about this important branch of the University which he has directed continuously since 1912. The volume traces the rise in importance of the Summer Sessions from the mid-eighties, when it was managed and directed by an outsider, a Prof. Stegner, and was primarily designed for teacher training. Latterly, when the University assumed active control of the Session, such men as Dr. E. A. Birge, Prof. Dana C. Munro, and Dean George Sellery acted as directors and it was under their administrations that the School first prospered and grew.

Dean Holt Addresses Chicago Alumnae Club

Dean Frank O. Holt of the Extension division of the University of Wisconsin spoke on "Students of 1940-41 and Student Movements on the Campus" before the U. W. Alumnae club of Chicago on October 19 at the Chicago Woman's club. Presiding was Elizabeth Johnson Todd, president of the club. The opening program of the season was an illustrated talk on "Pre-War Spain" by Mrs. George Daugherty at the Chicago College club, on October 5. For the benefit of its scholarship fund the club is planning a series after the holidays on Books, Music, and Modern Art, according to Mildred B. Sayre, program chairman and vice president. The Chicago club meets on the first Saturday of the month for luncheon, and all resident or visiting alumnae are invited to attend.

University Regents Reelect Officers

All officers of the University of Wisconsin Board of Regents were reelected at the annual meeting of the regents held on the campus recently.

Arthur J. Glover, Ft. Atkinson, was reelected president of the board, while Mrs. Barbara Vergeront, Viroqua, was reelected vice president. M. E. McCaffrey, Madison, was reelected secretary of the board.

Mr. Glover and Mrs. Vergeront will be serving their second terms as officers of the board, while Mr. McCaffrey has served as secretary of the board since 1907.



MR. GLOVER



MRS. VERGERONT

"We in Wisconsin Will Not Fail America" — Dykstra

Asserting that "we in Wisconsin will not fail America" nor the thing for which America stands, Pres. C. A. Dykstra told the University of Wisconsin faculty at its first meeting of the school year recently that "our course here at the University for this year is clear—it is the traditional course of Wisconsin—the way of freedom and of consecration to our national heritage."

As the State University begins its academic year, it is important

to appreciate the fact that much has happened in the world during the past year "to challenge us and shake off smugness in every direction," Pres. Dykstra said. He maintained that "we have definite obligations to promote American ideals and purposes in a constructive way."

"This means that we do not yield to cynicism and despair," he declared. "That we cooperate in every way possible with the program of aid to our nation which the University is honor bound to undertake. If we here cannot take the constructive position, what kind of groups can? A university serves the times without yielding to every passing passion or popular mood. But it must serve the times."

Pointing out that for most part "we serve most effectively where we are until called to something else," Pres. Dykstra called upon the faculty this year to do "the best teaching job of which we are capable; the most significant research for which we are equipped; the best job of student counselling; the most we can for our students in the area of placement; our honest best in the way of precept and example to a confused generation—not only of youth but of adults."

"I am sounding no alarm," he told the faculty. "I am not trying to hurry you into any opinion which I may hold. I do know that we live in a critical time and that what America does or does not do may have long time consequences. That is why we must counsel together soberly and sanely on a campus as world events hurry us into decisions that have vital importance to the whole human race. We must be historians and prophets in the same moment—an exceedingly difficult role. We must also act before the hour glass runs out."

"This University is loyal to American ideals; our University community will spring to their defense with significant unanimity. Just where that final field of defense will be no one can now know."

"We are even now defending America by our course of action," he continued. "We shall continue to do so. Our laboratories and our scientists are at the service of our country. And so are our classrooms and our teaching staff. We in Wisconsin will not fail America nor the things for which America stands. And we shall do this here and throughout the country without adopting the totalitarian device or the technique of the dictator. We shall do it by cooperation and consultation. We shall have effective administration by consent and through the device of the ballot box."

"And if perchance there are those in our state who do not believe in the American way, who desire to throw it overboard, perhaps in connivance with foreign powers, the regularly constituted and legal authorities, with our full cooperation and aid, will deal with them according to law. We have not, as yet, given up our faith in a government of law; we have not yet introduced the firing squad or the concentration camp."

Wisconsin "X" Club Organized

To paraphrase an old expression, former directors and officers of the Alumni Association may be out but never down. This was clearly indicated by the organization of the Wisconsin X Club during the reunion weekend last June.

Composed of former officers and directors of the Association, this organization proposes to "perpetuate the friendships formed in mutual service for the University of Wisconsin and Alumni Association" and to assist the current officers of the Association in every way possible.

Of the 83 former officers and directors eligible for membership in the X Club, 54 have already sent in their dollar dues and have signified their intention of cooperation with the organization to the fullest extent of their abilities.

At the initial meeting, Harry A. Bullis, '17, former president of the Association, was elected president of the Club. A. John Berge, '22, executive secretary of the Association, was named secretary-treasurer, and Bullis, John S. Lord, '04, and Mrs. C. R. Carpenter, '87, former presidents, were named to the executive committee.

Mr. Lord, a prominent Chicago attorney, is chairman of the Association's placement committee. He served as president of the Association during 1917 to 1919 and is a member of its advisory council and the recently formed Wisconsin X club.

Gifts Bring Famed Music Group to U.

Through the aid of four alumni and friends of the University, the Pro-Arte string quartet of Brussels, Belgium, world-famous string music organization, recently became the Pro-Arte string quartet of the University of Wisconsin.

Four gifts, each amounting to \$2,500, given to the University by Wisconsin alumni and citizens, were presented to the University Board of Regents recently by Pres. C. A. Dykstra. The four gifts are to constitute a \$10,000 foundation which provides that the Pro-Arte string quartet shall teach at and perform under the auspices of the University of Wisconsin during the 1940-41 school year.

The four alumni and citizens of the state who subscribed to the foundation with their \$2,500 gifts are Joseph E. Davies, who graduated from Wisconsin in 1898, and who is now special assistant to Secretary of State Cordell Hull in Washington, D. C.; George I. Haight, widely known Chicago attorney who graduated from Wisconsin in 1899; Frank J. Sensenbrenner, of Neenah, Wis., member of the University Board of Regents; and Thomas E. Brittingham, of Madison, who has given the University a number of grants in the past.

The Pro-Arte string quartet is considered to be the foremost musical organization of its kind in the world. It has performed in all of the capitals of Europe as well as in all parts of the United States, with highest praise from critics and lovers of music. During the past two years it has given a number of concerts at the State University, under the auspices of the Elizabeth Sprague Coolidge foundation of Washington, D. C.

Pres. Dykstra told the regents that the quartet would teach music as well as give concerts on the University campus, and that it would also be available for concerts throughout the state under arrangements made with the University by local communities, colleges, and music organizations.

They'll Do It Every Time...Do You?



NATIONALLY known newspaper cartoonist, Jimmy Flatlo, thought the above cartoon was pretty typical of college graduates. How about it? Does it apply to you? When you received appeals to help your Alma Mater, have you tossed them into the waste basket? Here's your chance to prove that you don't. You don't need a lot of money to be of real assistance. Two dollars, four dollars or ten dollars will turn the trick. Use the blank below and join the ever-increasing army of loyal full-time Badgers.

The Wisconsin Alumni Association
770 Langdon Street
Madison, Wisconsin

Here's one appeal that stayed out of the wastebasket, so here's my check for..... dollars for membership in the class indicated below.

Name	Intermediate	\$ 2.00*
Address	(For classes of '36, '37, '38, '39 and '40)	
City	Regular	\$ 4.00
	Sustaining	\$10.00
	Life	\$75.00