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Wisconsin alumnus. Volume 60, Number 12 April 1959

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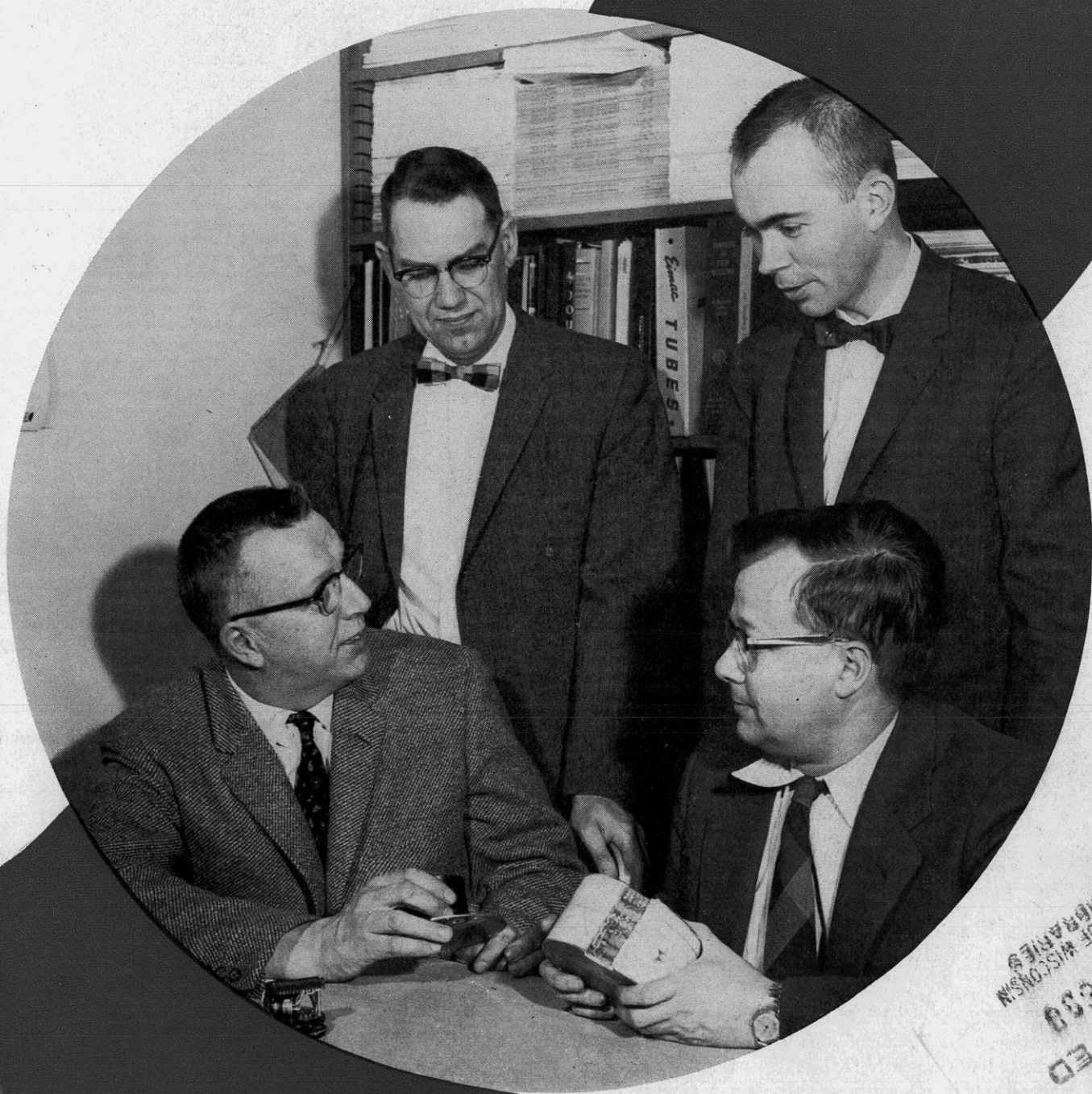
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WISCONSIN *Alumnus*

APRIL, 1959



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*Wisconsin weather satellite contains hopes
(and equipment) of this UW scientific team
(see page 29)*

IN THIS MOONSHOOTER ISSUE

*The College
Teacher: 1959*

Report of Association Nominating Committee

The Constitution of the Wisconsin Alumni Association provides for thirty directors at large. Ten of these directors are elected annually in accordance with Association by-laws, their terms of office beginning at the conclusion of the annual meeting of the Association on Alumni Day in June and continuing for three years.

The Association's by-laws provide that "the president shall appoint a committee of nine or more Association members whose duty it shall be to select candidates for directors at large for the annual election prescribed by the constitution of the Wisconsin Alumni Association. This committee shall select at least fifty per cent more candidates than there are vacancies to be filled."

Your nominating committee, appointed by President Sam Ogle, met in the Memorial Union Building in Madison on January 29, 1959. After checking a list of qualified candidates, your committee selected the sixteen nominees listed below for this year's election.

It is now up to you and your fellow members of the Wisconsin Alumni Association to select the ten candidates who will serve as directors at large for the coming three years. Voting is one of our most valued American privileges, so please mail your ballot TODAY.

Respectfully submitted,

The Nominating Committee

Edward S. Waterbury, Milwaukee, Chairman

Kenneth W. Bellile, Chicago

Mrs. Fred Burgy, Monticello

Vince Gavre, Waukesha

Gary Messner, Madison

F. A. Meythaler, Appleton

Mrs. Vernon L. Peterson, Madison

Robert Rennebohm, Madison

Mrs. Robert Spitzer, Burlington

The Nominees

GEORGE C. BARLAND '22, Eau Claire. Alumni club leader and Alumni Association legislative committee-man; property manager in Eau Claire, and registered professional engineer; five children are students or graduates of UW.

DR. ROBERT H. BARTER '37, Chevy Chase, Md. Past president UW Alumni club of Washington, D. C.; received Wisconsin M.D. in 1940; professor and executive officer in obstetrics and gynecology, George Washington U. School of Medicine; wife is former Joanne Blied, '49.

DR. NORMAN O. BECKER '40, Fond du Lac. Former president of the Fond du Lac UW Alumni club; practicing physician, received M.D. at Wisconsin in 1943;

served in Medical Corps of U. S. Navy; wife is former Mildred E. Murdoch, '42.

M. FRANK BROBST '22, Detroit. President, Detroit Alumni club; president of R. P. Scherer Ltd., Windsor, Ont., and officer of several branches of that international pharmaceutical firm.

ROBERT J. DAVIDSON '38, Milwaukee. Former director and past president of Milwaukee UW Alumni club; a member of Milwaukee law firm; wife is the former Mary Jane Coleman, '40.

JOHN DAVIS '43, Superior. Former president of Douglas County UW Alumni club, active in University of Wisconsin Foundation and the National "W" Club; partner in Superior law firm.

MARK H. HOSKINS '46, Lancaster. Director of National "W" Club; has own law practice in Lancaster.

WALTER H. KEYES '46, Sturgeon Bay. Founder and former president of Door County Alumni club; accountant in shoe firm; active in various C.P.A. professional groups.

Official Ballot

Clip ballot and mail to Wisconsin Alumni Association, 770 Langdon Street, Madison 10, Wisconsin, in an envelope showing name and address of voter. Ballots must be received at Association headquarters in Madison by May 25, 1959.

Ballot For Directors-at-Large

— Vote for Ten —

Family memberships may vote as follows. One member may vote with an "x" in the spaces provided on the ballot. The second member may vote by underlining the names of the candidates of his or her choice.

- | | |
|---|---|
| <input type="checkbox"/> GEORGE C. BARLAND, '22
<i>Eau Claire</i> | <input type="checkbox"/> KATHERINE McCAUL, '25
<i>Tomah</i> |
| <input type="checkbox"/> DR. ROBERT H. BARTER, '37
<i>Chevy Chase, Md.</i> | <input type="checkbox"/> LULU M. MOORE, '43
<i>Evanston, Ill.</i> |
| <input type="checkbox"/> DR. NORMAN O. BECKER, '40
<i>Fond du Lac</i> | <input type="checkbox"/> JAMES D. PETERSON, '18
<i>Chicago, Ill.</i> |
| <input type="checkbox"/> M. FRANK BROBST, '22
<i>Detroit, Mich.</i> | <input type="checkbox"/> MAXINE F. PLATE, '35
<i>Milwaukee</i> |
| <input type="checkbox"/> ROBERT J. DAVIDSON, '38
<i>Elm Grove</i> | <input type="checkbox"/> JEROME SLECHTA, '32
<i>Jefferson</i> |
| <input type="checkbox"/> JOHN L. DAVIS, '43
<i>Superior</i> | <input type="checkbox"/> MRS. SILAS SPENGLER, '19
<i>Stoughton</i> |
| <input type="checkbox"/> MARK HOSKINS, JR., '46
<i>Lancaster</i> | <input type="checkbox"/> RALPH D. TIMMONS, '26
<i>Madison</i> |
| <input type="checkbox"/> WALTER H. KEYES, '46
<i>Sturgeon Bay</i> | <input type="checkbox"/> MRS. JOHN WALSH, '38
<i>Madison</i> |

— Vote for Ten —

KATHERINE McCAUL '25, Tomah. A founder and current president of UW Alumni club of Tomah, active in Wisconsin Pre-View work; owns and operates McCaul Insurance Agency and an abstract agency.

LULU MOORE '43, Evanston. Active in Wisconsin Alumnae Club of Chicago, and immediate past president of group; former teacher, now chief medical editor of scientific section of American Medical Association.

JAMES D. PETERSON '18, Wilmette, Ill. Former president of the Chicago UW Alumni club and a National "W" Club member; an attorney in Chicago.

MAXINE F. PLATE '35, Wauwatosa. Director, UW Alumni club of Milwaukee, one-time member of Board of Visitors, now secretary of Alumni Association; director of purchases and advertising, Ambrosia Chocolate Co., Milwaukee.

JEROME SLECHTA '32, Jefferson. Founder and former president of Jefferson UW Alumni club; partner in Jefferson law firm.

MRS. SILAS SPENGLER '19, (Margaret I. Melaas), Stoughton. Former Fox River Valley UW Alumni club president and Alumni Association secretary; trustee of Historical Society Auxiliary, active in P.T.A. and A.A.U.W.

RALPH TIMMONS '26, Madison. Director of UW Alumni club of Madison; operates own advertising agency in Madison and taught advertising for some time at UW.

MRS. JOHN J. WALSH '38, (Audrey Beatty), Madison. Treasurer of the Madison UW Alumni club; wife of former Wisconsin boxing coach.

**VOTE TODAY!
DON'T PUT
IT OFF!**

keeping in touch with Wisconsin

BUDGET CUTS ENDANGER UNIVERSITY'S FUTURE

"Some of the budget reductions recommended by Governor Nelson will leave a scar on the University for years to come," warned President Elvehjem as he and other UW officials appeared before the Joint Finance Committee of the Legislature on March 3. University officials asked the Committee to restore the nearly \$3½ million which Governor Nelson had cut from the original budget request for 1959-60.

The University of Wisconsin *must* have an adequate budget if it is to continue its enviable position as one of the top ten universities in America. Here are some of the factors which make this budget so important:

First of all, the University must retain its top flight faculty members, who have played an important part in putting Wisconsin in the top ten.

To keep its outstanding faculty, the University must meet competition from two fields: (1) other universities and (2) business and industry. Other universities, too, are combing the country for talent. Wisconsin already has lost some of its top flight faculty members because of this competition. The only way to keep them is to raise Wisconsin's salary schedule so that it compares favorably with other universities—especially in the Middle West.

Each year the competition from business and industry gets stronger and stronger. Business and industry need brain power and many firms are coming to university campuses to get it. Fortunately for Wisconsin, most faculty members prefer to continue as teachers. But low salaries are forcing many to leave teaching just when their services are needed most.

Secondly, the University needs an adequate budget to en-

courage talented men and women to enter the teaching profession. Again it's a question of salary. Ph.D's are getting from \$8,000 to \$12,000 in industry. Most universities can pay them only half as much. Unless faculty salaries are raised appreciably, there is little or no incentive for talented men and women to enter the teaching profession. This is one of the facts President Elvehjem had in mind when he warned against budget reductions recommended by the Governor.

Thirdly, the University of Wisconsin must have an increased budget to take care of its rapidly rising enrollment.

University enrollment is now 22,627, with 16,293 on the Madison campus, 4,856 at the UW-Milwaukee and 1,478 at extension Centers. This is a net increase of 1,273 over a year ago. The 22,627 total represents an increase of nearly 7,000 students in the past four years.

This budget question is highly important to the University of Wisconsin. It is also important to you and to me as Wisconsin alumni. You and I had the opportunity to attend a fine university because somebody provided the money for building and maintaining the University of Wisconsin—for hiring the fine faculty that put Wisconsin in the top ten. Outstanding universities like our Alma Mater, don't "just happen". They are the product of educational leadership, thoughtful planning and wise expenditure of money. You and I are proud to be Wisconsin Alumni and grateful to the men and women who saw to it that the University of Wisconsin was ready for us when we needed it.

Now it's our job to see that similar opportunities will be available to the young men and women who shortly will complete their high school careers. It's one way of showing our gratitude to those who made it possible for us to attend Wisconsin.—JOHN BERGE, *Executive Director*.

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PAST PRESIDENTS

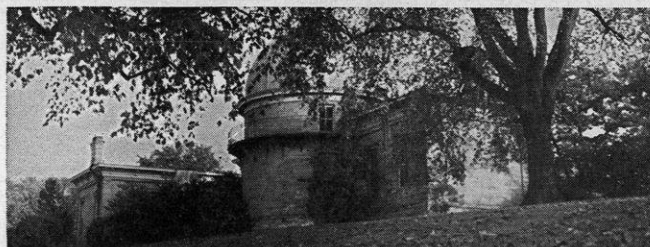
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Class of 1957: James G. Urban, Olson House, Sullivan Hall, Madison 10
Class of 1958: Don Hoffman, Gilman House, Kronshage, Madison 10

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WISCONSIN Alumnus

Official Publication
Wisconsin Alumni Association

Volume 60 APRIL, 1959 Number 12

Cover

If all goes well in the satellite launching business in April, the four faculty members on the cover will have special interest in one that carries their weather observing equipment. For more details on the scientists' work see page 29 of this issue, and the December, 1957, *Wisconsin Alumnus*. (Photograph by Duane Hopp.)

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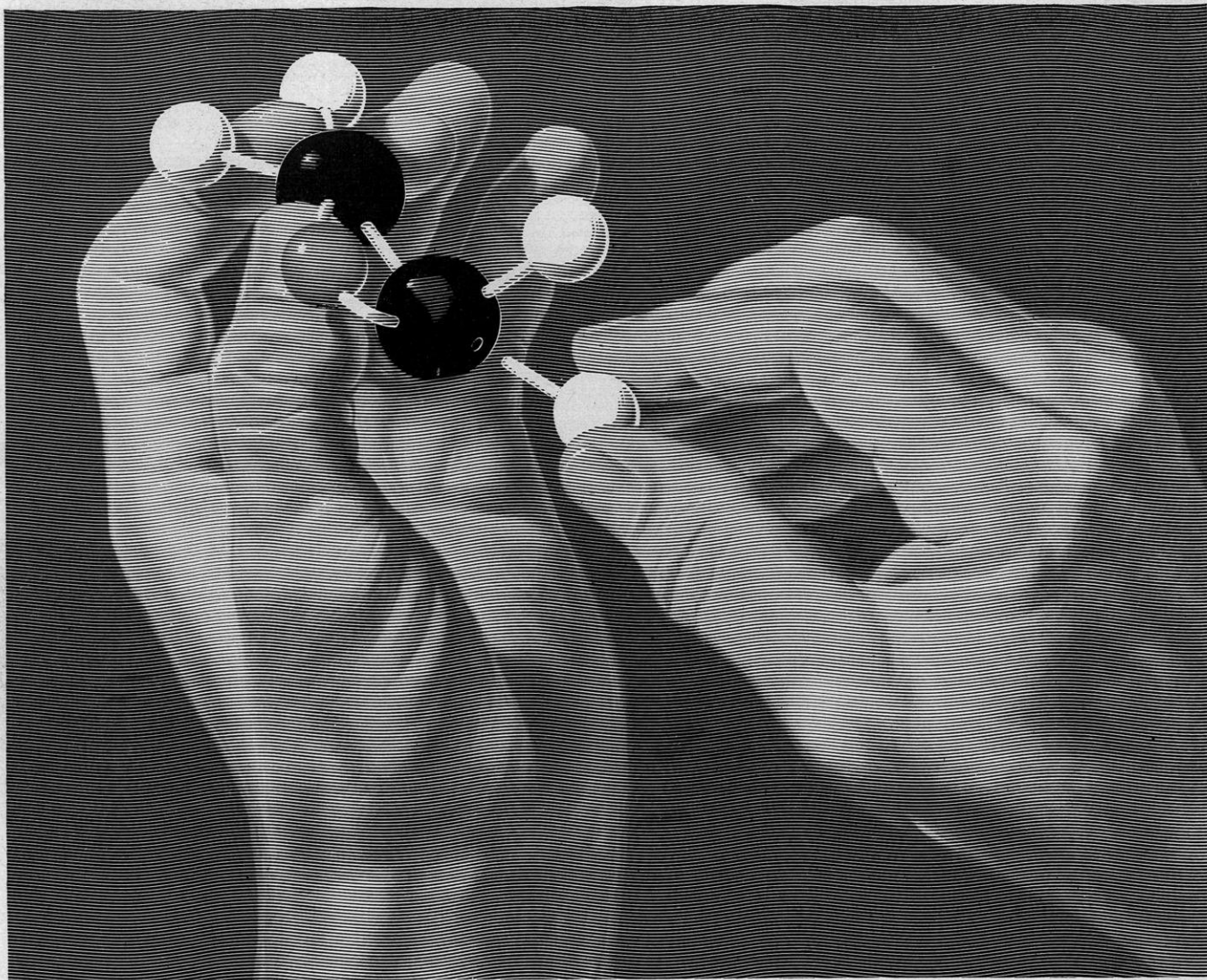
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Staff

John Berge, '22-----Managing Editor
George Richard, '47-----Editor
Edward H. Gibson, '23-----Field Secretary

THE WISCONSIN ALUMNUS, published once monthly in December, January, February, March, April, May, June, July and September, and three times monthly in October and November. (These extra issues are Football Bulletins.) Second-class postage paid at Madison, Wis., under the act of March 3, 1879. Subscription price (included in membership dues of the Wisconsin Alumni Association) \$2.50 a year; subscription to non-members, \$5.00 a year. Editorial and business offices at 770 Langdon St., Madison 10, Wis. If any subscriber wishes his magazine discontinued at the expiration of his subscription, notice to that effect should be sent with the subscription, or at its expiration. Otherwise it is understood that a continuance is desired.



Molecular model of ethylene oxide—one of the basic building blocks in Union Carbide's chemistry.

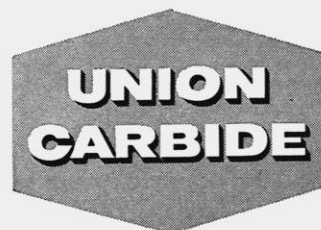
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**...a hand
in things to come**

Calendar

April 1959

- 6-10 *Management Institute*, Human Relations Supervisory Institute.
- 6-11 *Haresfoot Club Musical*, "DuBarry Was a Lady," Memorial Union Theater, 8 p.m., admission \$2.25 and \$1.75, Monday through Thursday; \$3.00 and \$2.50, Friday and Saturday, also 2:30 matinee Saturday.
- 8 *Management Institute*, Using Brainstorming to Improve Profits.
- 9-10 *Management Institute*, Key to Increased Sales.
- 9-10 *Management Institute*, Eliminating Red Tape, Purchasing Conference.
- 9-10 *Engineering Institute*, Industrial Research Organization.
- 9 *Annual Institute*, Wisconsin Society of Hospital Pharmacists.
- 9-10 *Engineering Institute*, Right of Way.
- 10 *Baseball*, Wisconsin vs. St. Marys of Winona, 3 p.m.
- 10 *Annual Birthday Party*, School of Nursing, Great Hall.
- 10 *Graduate Piano Recital*, Gail Pyron, Music Hall, 8 p.m., free.
- 10-11 *American Society of Civil Engineers Student Midwest Conference*, Memorial Union.
- 10-12 *Engineering Exposition*.
- 11 *Management Institute*, Junior Chamber of Commerce Workshop.
- 11 *Annual Spring Workshop*, Wisconsin Library Association (College and University Section).
- 11 *Baseball*, Wisconsin vs. St. Marys of Winona, 1 p.m.
- 12 *Sunday Music Hour*, University Symphony Orchestra, Union Theater, 3 p.m.
- 12 *Lecture*, Union Forum Committee: Prof. Ricardo Quintana, Great Hall, 3 p.m.
- 12-18 *International Week*, Memorial Union.
- 13 *FFA Judging Contest*, Agriculture campus.
- 13-16 *Engineering Institute*, Warm Air Heating and Ventilating Short Course.
- 14 *Marais and Miranda*, International Troubadors, Memorial Union Theater, 8 p.m.
- 14-15 *Spanish Play*, Memorial Union Play Circle, 8 p.m.
- 14-16 *Management Institute*, Creative Thinking for Supervisors.
- 15 *Graduate Voice Recital*, Michael Hoel, Music Hall, 8 p.m., free.
- 15-16 *Management Institute*, Communicating Financial Information to Management and Employees.
- 15-16 *Engineering Institute*, Sanitary Engineering.
- 16 *Gridiron Banquet*, Harry Golden, Speaker, Great Hall, Memorial Union, 6:30 p.m.
- 16-18 *Dolphin Show*, Lathrop Swimming Pool, 8 p.m.
- 17 *Conference of Wisconsin Colleges and Universities*.
- 17 *Concert*, Tait Sanford, pianist, Music Hall, 8 p.m., free.
- 17-19 *U.N. Conference*, Memorial Union.
- 18 *Tennis*, Wisconsin vs Illinois, Varsity Courts, 10 a.m.
- 18 *Annual Meeting*, Wisconsin Association for Better Broadcasts.
- 19 *Leaders of the Press Breakfast*, sponsored by School of Journalism, Tripp Commons, 11 a.m.
- 19 *Concert*, Pro Arte Quartete, Music Hall, 8 p.m., free.
- 20-22 *Symposium*, Boundary Problems in Differential Equations.
- 21-23 *Management Institute*, Sales Supervision.
- 21-23 *Management Institute*, Records Management, Office Workshop.
- 21-25 *Wisconsin Players*, "The Importance of Being Earnest," Union Theater.
- 22-23 *Management Institute*, Contract Negotiations.
- 22-23 *Engineering Institute*, Water Conditioning.
- 23 *Forensic Debate*, Play Circle, Memorial Union, 7:30 p.m.
- 23-24 *Engineering Institute*, Electrical Refresher.
- 23-25 *Midwestern Association for Nursery Education*, Wisconsin Center, Memorial Union, and Bascom Hall.
- 24 *Spring Conference*, Wisconsin Department of Audio-Visual Instruction.
- 24 *Senior Organ Recital*, Carol Hermann, Music Hall, 8 p.m.
- 24 *Military Ball*, Union
- 25 *State High School Speech Contest*, Bascom Hall.
- 25 *WHA Gathering of the Clan*, Great Hall.
- 25 *Tennis*, Wisconsin vs Southern Illinois, Varsity Courts, 1 p.m.
- 26 *Concert*, University A Capella Choir, Music Hall, 8 p.m., free.
- 27 *Golf*, Wisconsin vs Northern Illinois, Maple Bluff Country Club, 9 a.m., free.
- 28-29 *French Play*, Play Circle, Memorial Union, 8 p.m.
- 28-29 *Engineering Institute*, Industrial Application of X-ray Diffraction Techniques.
- 28-30 *Management Institute*, Controlling Costs, Financial Management Workshops.
- 28-30 *Management Institute*, Developing Supervisory Skills.
- 29 *Badger and Cardinal Bands*, Music Hall, 8 p.m.
- 29-
May 1 *Engineering Institute*, Computer and Industrial Simulation Techniques.
- 29-
May 2 *National Committee on Art Education* from the Museum of Modern Art, New York City.
- 30-
May 2 *American Philosophical Association Convention*, Western Division.
- 30-
May 2 *Evening of Song*, Lutheran Student Center, 8 p.m., admission 50¢.



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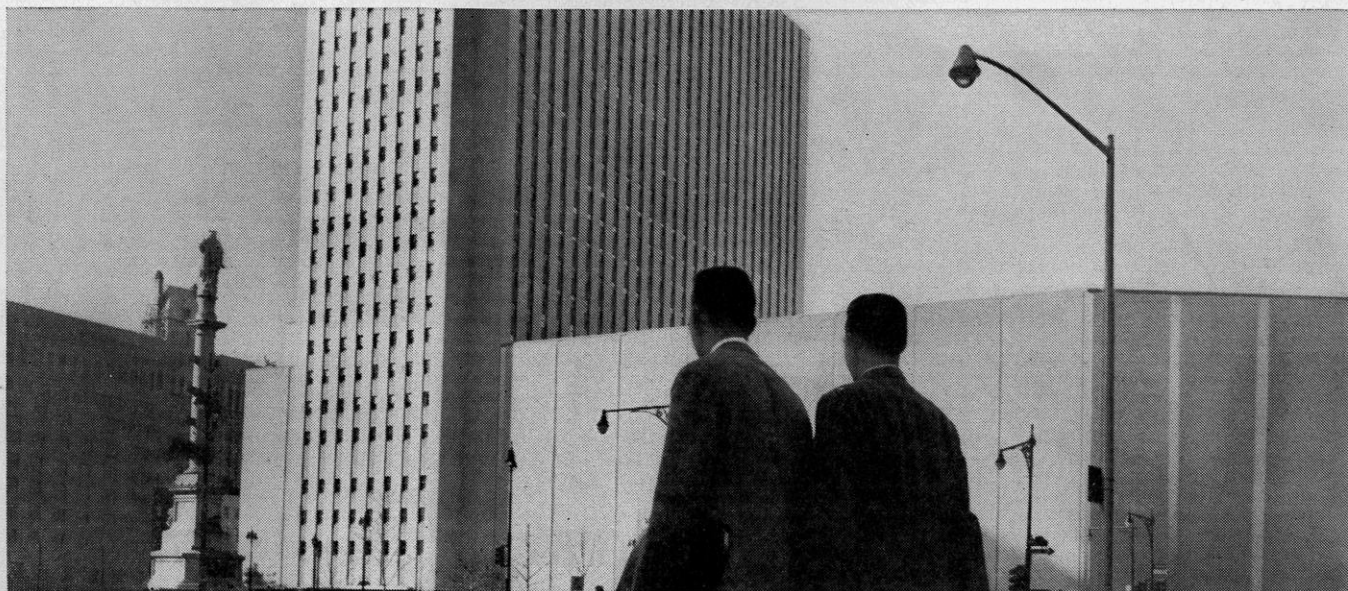
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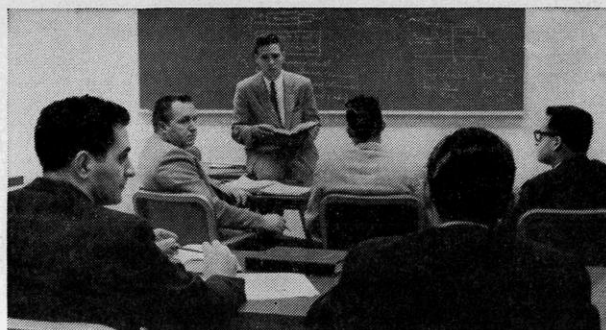
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University News

Faculty and Regents took heed of the recommendation made by the Student Life and Interests Committee and decided to stand pat on the 1960 deadline for removal of fraternity discriminatory clauses. Fraternal organizations will have until September 10, 1960 to secure elimination of discriminatory clauses (this date replaced an original July 1 deadline). Applauding this decision were the Student-Faculty Human Rights committee, the Wisconsin Student Association, Student Senate and the *Daily Cardinal*. Groups which have been working toward limited extension of the deadline include a SLIC subcommittee on fraternal organizations and social life, and the Interfraternity Council. Wisconsin fraternities whose national organizations retain discriminatory clauses include Sigma Chi, Alpha Tau Omega, Sigma Nu and Pi Kappa Alpha (social) and Delta Theta Phi (professional). All are working toward elimination of the offending clauses at national conventions this coming summer or the following one.

*

The Regents have moved two more buildings—not too difficult a feat since they aren't built yet. Following Campus Planning Commission recommendations, they selected yet another site for the much-traveled Extension Division Building—this time on Lake Street between State Street and University Avenue. And a mathematics building (like the Extension Division, originally set for a site south of University Avenue) will be built, according to current plan, as another addition to Sterling Hall.

*

In a widely publicized speech before an American Medical Association group in Chicago, President C. A. Elvehjem declared that students motivated by a desire for a highly lucrative career should be "denied admission to medical training." "Students whose motive is money," he said, "are not likely to be really educated by any method."

*

The first large public showing of the new University research farms near Arlington will be held at the annual Farm Field Day on October 8.

*

"Ineffective communication" was given as a major reason for changing the shape of the campus building planning set-up. Disbanded on July 1 will be the large campus planning commission, with representatives of many groups including alumni, and the steering committee of this body; instead there will be two campus planning committees, for Milwaukee and Madison. Each will have top administrative officers and representatives elected from University committees and Administrative committees. They may hold joint meetings. Liaison from the committee to the alumni and public will be handled by the President of the University.

*

The Wisconsin Academy of Sciences, Arts and Letters will be particularly concerned with the "Driftless Area" when it holds its 89th annual meeting at Platteville May 2-3.

Wisconsin Alumnus, April, 1959

A University of Madrid professor, Prof. Rafael Lapesa, and Wisconsin English Prof. Merritt Y. Hughes are new appointees to the Wisconsin Institute for Research in the Humanities.

*

Pitney Bowes Inc. has established a Matching Gifts Educational program in the pattern established by GE. The company matches any employee's gift to any college or university within a range of \$5 to \$500.

*

Dr. Leslie Fishel, Jr. on August 1 will become the new director of the Wisconsin State Historical Society. He is now director of the Oberlin College Alumni Association.

*

Former *Wisconsin Alumnus* editor Clay Schoenfeld, associate professor of journalism, is directing one of the first conservation journalism programs in the United States.

*

The Dr. Marvin Sukov \$60,000 collection of "little magazines" has been acquired by the University by dint of the collector's gift, a \$10,000 contribution from WARF and \$20,000 realized from the sale of duplicate rare books.

*

Gifts and grants received by the University in February totalled \$210,085.23, raising the cumulative 1958-59 total to \$5,730,128.82.

*

Under a \$57,600 National Science Foundation grant, a UW engineering study is delving into the process by which liquid fuels mix with air and become combustible in the combustion chambers of motors and engines.

*

Big Ten universities and the University of Chicago enroll only seven per cent of all students in the U. S. However, they award eight per cent of all bachelor's degrees, 16 per cent of all master's degrees and 27 per cent of all Ph.D. degrees.

*

UW-M Prof. Charles D. Goff, political science, is serving as technical director of the Milwaukee Metropolitan Study Commission—more evidence of the Wisconsin Idea of university service to government, this time on a relatively new front.

*

The \$49,512 allotted to the UW under the National Defense Student Loan program was divided so that \$11,815 went to UW-M, \$37,697 to the Madison campus.

*

"The finest group of art works this University has ever received" is how Prof. James S. Watrous, curator for Wisconsin's art holdings, described nine oil paintings by Dutch, Fleming and Italian masters which were given to the University by Marc. J. Rojzman, Milwaukee, president of the J. I. Case Co. of Racine.

"WPS-Blue Shield Paid All The Bills!"



That's cheering news after an illness. And the Wisconsin Physicians Service — a division of the State Medical Society — is winning more friends every day because of the broad and flexible coverage of its new SPECIAL SERVICE surgical-medical plan.

WPS records show that the SPECIAL SERVICE plan, coupled with the WPS hospital plan, frequently pays all of the doctor bills and hospital bills of persons hospitalized because of illness or injury.

The SPECIAL SERVICE plan is an entirely new type of medical-surgical insurance developed by the State Medical Society for groups of five or more persons. It provides for FULL PAYMENT of the usual charges of physicians, up to \$1,000 for any one illness — for surgery, in-hospital medical care, radiation therapy, and anesthesia and diagnostic X-ray associated with surgery or maternity.*

There's no rigid schedule of payments for specific operations or illnesses.

And WPS offers a flexible "area-rated" hospital plan as a companion to the SPECIAL SERVICE plan.

* WPS Contract S-101

Write, wire or telephone for more information about the WPS-Blue Shield health insurance plans of the State Medical Society.

THE BLUE SHIELD PLAN OF THE STATE MEDICAL SOCIETY OF WISCONSIN

WPS



WISCONSIN PHYSICIANS SERVICE

330 E LAKESIDE

MADISON 5 WISCONSIN

ALPINE 6-3101

Alumni House Construction

Plans Laid

Fund drive is still

far from over, but alumni generosity is making itself felt



REMEMBER Wednesday July 1. It is an important date for the Wisconsin Alumni Association—and for Badgers everywhere.

On that day remodeling work is scheduled to begin on the conversion of the Washburn Observatory into our Alumni House. Dr. John A. Keenan of New York, chairman of the board of WAA and general chairman of the Alumni House campaign, made the announcement following a meeting of the Executive Committee in mid-February.

Walter A. Frautschi, president of Madison's Democrat Printing Company and chairman of the Alumni House Planning Committee, was hopeful that work will be finished by the end of the year. Allowing a month to complete furnishing, decorating, and moving, the Alumni House may thus be ready for service by Founders Day, February 5, 1960.

Paul Graven, architect with the firm of Law, Law, Potter and Nystrom in Madison, reports that preliminary plans have been inspected by the University's Campus Planning Commission, and final plans will be submitted to the Regents sometime in May. He noted that some changes in original plans were being made as a result of suggestions from Commission members and the Alumni House Planning Committee.

The Executive Committee met last month for a "mid-term" report on campaign progress. Contributions and pledges had passed the halfway mark of \$112,500. (The total climbed to \$119,469.59 as we went to press.)

The campaign itself is far from completed, of course. District committees are conducting solicitation in various cities from coast to coast. The work cannot be considered finished until every former Wisconsinite has been given an opportunity to add his name to the Honor Roll which will be permanently placed in the Alumni House. Personal, mail, and telephone contact is being made by enthusiastic groups in Chicago, Milwaukee, Green Bay, Cleveland, Dallas, Baltimore, Los Angeles, Stevens Point and Beloit and many other communities.

Dr. Keenan reports that the Special Gifts Committee is still working with alumni who have expressed an interest and ability to contribute larger amounts. Already there are 44 men and women who have given \$1,000 or more each.

The cooperation of the University of Wisconsin Foundation continues to be of great value in the campaign. The Foundation is in the process of preparing and mailing its 1958 Annual Alumni Fund Honor Roll to all University alumni. The mailing will contain a return card for those who wish to contribute to the 1959 Alumni Fund. Please designate your gift for the completion of the Alumni House by checking the box provided on the contribution card. Your help is still needed.

Architect Paul Graven, Director of Physical Plant Planning Albert Gallistel and Alumni House Site Committee Chairman Walter Frautschi are among the people actively working out Alumni House plans.

THE COLLEGE TEACHER: 1959

You are on the brink of Moonshooter. This comprehensive look at college and university teaching is being presented to alumni of 250 institutions ranging from Agnes Scott College in Decatur, Georgia, to Yankton College in South Dakota—and of course the University of Wisconsin. Moonshooter proves that when we in Wisconsin speak of the “teacher problem,” we do not speak as a lone voice crying in the wilderness. Oh, yes—be sure to look at the “Questions for Alumni and Alumnae” which follows the three articles. Next month, the *Wisconsin Alumnus* will present some specific answers to them, in relation to our own Alma Mater.



THE COLLEGE
TEACHER: 1959

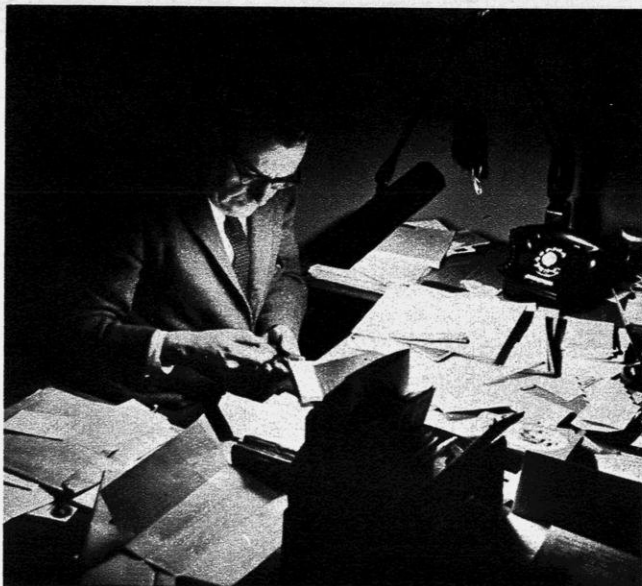
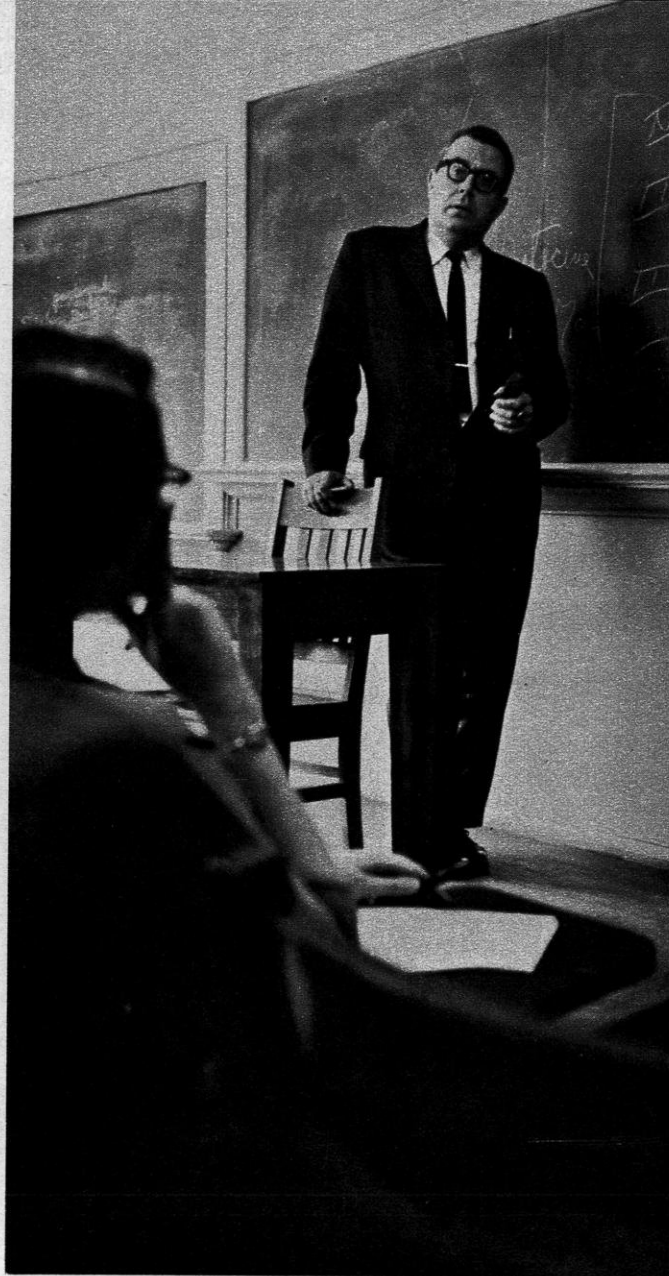


*“If I were sitting here
and the whole outside world
were indifferent to what I
was doing, I would still want
to be doing just what I am.”*

**I'VE ALWAYS FOUND IT SOMEWHAT HARD TO
SAY JUST WHY I CHOSE TO BE A PROFESSOR.**

There are many reasons, not all of them tangible things which can be pulled out and explained. I still hear people say, "Those who can, do; those who can't, teach." But there are many teachers who *can*. They are teachers because they have more than the usual desire to communicate. They are excited enough about something to want to tell others, have others love it as they love it, tell people the *how* of something, and the *why*.

I like to see students who will carry the intellectual spark into the world beyond my time. And I like to think that maybe I have something to do with this.



**THERE IS A CERTAIN FREEDOM
IN THIS JOB, TOO.**

A professor doesn't punch a time clock. He is allowed the responsibility of planning his own time and activities. This freedom of movement provides something very valuable—time to think and consider.

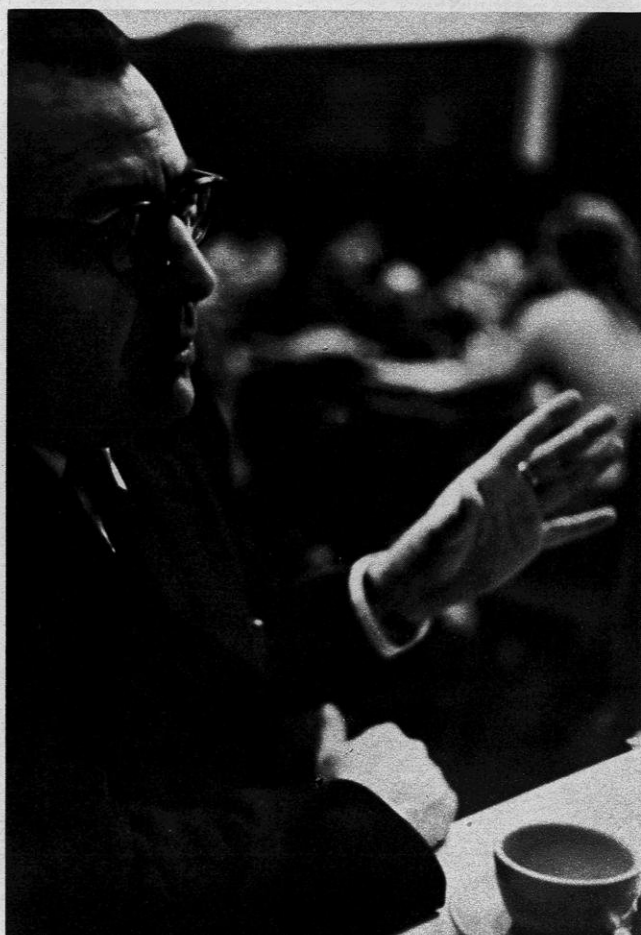
I've always had the freedom to teach what I believe to be true. I have never been interfered with in what I wanted to say—either in the small college or in the large university. I know there have been and are infringements on academic freedom. But they've never happened to me.

THE COLLEGE
TEACHER: 1959

**I LIKE YOUNG PEOPLE.
I REGARD MYSELF AS YOUNG.**

I'm still eager about many of the things I was eager about as a young man. It is gratifying to see bright young men and women excited and enthusiastic about scholarship. There are times when I feel that I'm only an old worn boulder in the never-ending stream of students. There are times when I want to flee, when I look ahead to a quieter life of contemplation, of reading things I've always wanted to read. Then a brilliant and likeable human being comes along, whom I feel I can help—and this makes it all the more worthwhile. When I see a young teacher get a start, I get a vicarious feeling of beginning again.





THE COLLEGE
TEACHER: 1959

PEOPLE ASK ME ABOUT THE
“DRAWBACKS” IN TEACHING.

I find it difficult to be glib about this. There are major problems to be faced. There is this business of salaries, of status and dignity, of anti-intellectualism, of too much to do in too little time. But these are *problems*, not drawbacks. A teacher doesn't become a teacher in spite of them, but with an awareness that they exist and need to be solved.

AND THERE IS THIS
MATTER OF “STATUS.”

Terms like “egghead” tend to suggest that the intellectual is something like a toadstool—almost physically different from everyone else. America is obsessed with stereotypes. There is a whole spectrum of personalities in education, all individuals. The notion that the intellectual is somebody totally removed from what human beings are supposed to be is absurd.





**TODAY MAN HAS LESS TIME
ALONE THAN ANY MAN BEFORE HIM.**

But we are here for only a limited time, and I would rather spend such time as I have thinking about the meaning of the universe and the purpose of man, than doing something else. I've spent hours in libraries and on park benches, escaping long enough to do a little thinking. I can be found occasionally sitting out there with sparrows perching on me, almost.



"We may always be running just to keep from falling behind. But the person who is a teacher because he wants to teach, because he is deeply interested in people and scholarship, will pursue it as long as he can."

—LOREN C. EISELEY

THE CIRCUMSTANCE is a strange one. In recent years Americans have spent more money on the trappings of higher education than ever before in history. More parents than ever have set their sights on a college education for their children. More buildings than ever have been put up to accommodate the crowds. But in the midst of this national preoccupation with higher education, the indispensable element in education—the teacher—somehow has been overlooked. The results are unfortunate—not only for college teachers, but for college *teaching* as well, and for all whose lives it touches.

If allowed to persist, present conditions could lead to so serious a decline in the excellence of higher education that we would require generations to recover from it.

Among educators, the problem is the subject of current concern and debate and experiment. What is missing, and urgently needed, is full public awareness of the problem—and full public support of measures to deal with it.

HERE IS A TASK for the college alumnus and alumna. No one knows the value of higher education better than the educated. No one is better able to take action, and to persuade others to take action, to preserve and increase its value. Will they do it? The outlines of the problem, and some guideposts to action, appear in the pages that follow.

WILL WE RUN OUT OF COLLEGE TEACHERS?

No; there will always be someone to fill classroom vacancies. But quality is almost certain to drop unless something is done quickly

WHERE WILL THE TEACHERS COME FROM?

The number of students enrolled in America's colleges and universities this year exceeds last year's figure by more than a quarter million. In ten years it should pass six million—nearly double today's enrollment.

The number of teachers also may have to double. Some educators say that within a decade 495,000 may be needed—more than twice the present number.

Can we hope to meet the demand? If so, what is likely to happen to the quality of teaching in the process?

"Great numbers of youngsters will flood into our colleges and universities whether we are prepared or not," a report of the Carnegie Foundation for the Advancement of Teaching has pointed out. "These youngsters will be taught—taught well or taught badly. And the demand for teachers will somehow be at least partly met—if not with well-prepared teachers then with ill-prepared, if not with superior teachers then with inferior ones."

MOST IMMEDIATE is the problem of finding enough qualified teachers to meet classes next fall. College administrators must scramble to do so.

"The staffing problems are the worst in my 30 years' experience at hiring teaching staff," said one college president, replying to a survey by the U.S. Office of Education's Division of Higher Education.

"The securing and retaining of well-trained, effective teachers is the outstanding problem confronting all colleges today," said another.

One logical place to start reckoning with the teacher shortage is on the present faculties of American colleges and universities. The shortage is hardly alleviated by the fact that substantial numbers of men and women find it necessary to leave college teaching each year, for largely

financial reasons. So serious is this problem—and so relevant is it to the college alumnus and alumna—that a separate article in this report is devoted to it.

The scarcity of funds has led most colleges and universities to seek at least short-range solutions to the teacher shortage by other means.

Difficulty in finding young new teachers to fill faculty vacancies is turning the attention of more and more administrators to the other end of the academic line, where tried and able teachers are about to retire. A few institutions have modified the upper age limits for faculty. Others are keeping selected faculty members on the payroll past the usual retirement age. A number of institutions are filling their own vacancies with the cream of the men and women retired elsewhere, and two organizations, the Association of American Colleges and the American Association of University Professors, with the aid of a grant from the Ford Foundation, have set up a "Retired Professors Registry" to facilitate the process.

Old restraints and handicaps for the woman teacher are disappearing in the colleges. Indeed, there are special opportunities for her, as she earns her standing alongside the man who teaches. But there is no room for complacency here. We can no longer take it for granted that the woman teacher will be any more available than the man, for she exercises the privilege of her sex to change her mind about teaching as about other matters. Says Dean Nancy Duke Lewis of Pembroke College: "The day has passed when we could assume that every woman who earned her Ph.D. would go into college teaching. She needs something positive today to attract her to the colleges because of the welcome that awaits her talents in business, industry, government, or the foundations. Her freedom to choose comes at a time when undergraduate women particularly need distinguished women scholars to



inspire them to do their best in the classroom and laboratory—and certainly to encourage them to elect college teaching as a career.”

SOME HARD-PRESSED ADMINISTRATORS find themselves forced to accelerate promotions and salary increases in order to attract and hold faculty members. Many are being forced to settle for less qualified teachers.

In an effort to attract and keep teachers, most colleges are providing such necessities as improved research facilities and secretarial help to relieve faculty members of paperwork and administrative burdens, thus giving faculty members more time to concentrate on teaching and research.

In the process of revising their curricula many colleges are eliminating courses that overlap one another or are considered frivolous. Some are increasing the size of lecture classes and eliminating classes they deem too small.

Finally, somewhat in desperation (but also with the firm conviction that the technological age must, after all, have something of value to offer even to the most basic and fundamental exercises of education), experiments are being conducted with teaching by films and television.

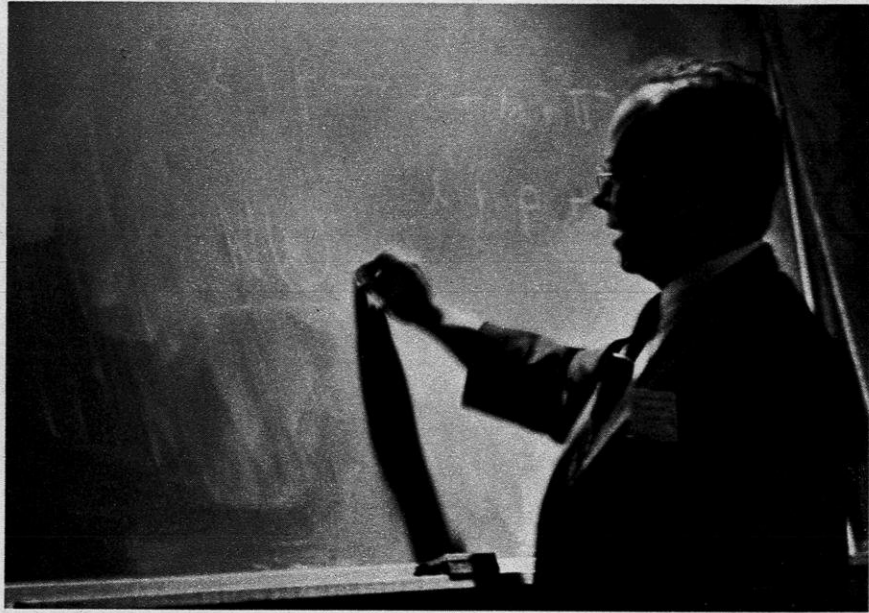
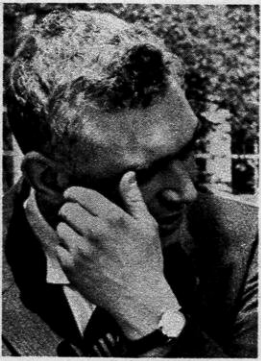
At Penn State, where televised instruction is in its ninth semester, TV has met with mixed reactions. Students consider it a good technique for teaching courses with

large enrollments—and their performance in courses employing television has been as good as that of students having personal contact with their teachers. The reaction of faculty members has been less favorable. But acceptance appears to be growing: the number of courses offered on television has grown steadily, and the number of faculty members teaching via TV has grown, also.

Elsewhere, teachers are far from unanimity on the subject of TV. “Must the TV technicians take over the colleges?” asked Professor Ernest Earnest of Temple University in an article title last fall. “Like the conventional lecture system, TV lends itself to the sausage-stuffing concept of education,” Professor Earnest said. The classroom, he argued, “is the place for testing ideas and skills, for the interchange of ideas”—objectives difficult to attain when one’s teacher is merely a shadow on a fluorescent screen.

The TV pioneers, however, believe the medium, used properly, holds great promise for the future.

FOR THE LONG RUN, the traditional sources of supply for college teaching fall far short of meeting the demand. The Ph.D., for example, long regarded by many colleges and universities as the ideal “driver’s license” for teachers, is awarded to fewer than 9,000 persons per year. Even if, as is probable, the number of students enrolled in Ph.D. programs rises over the next



few years, it will be a long time before they have traveled the full route to the degree.

Meanwhile, the demand for Ph.D.'s grows, as industry, consulting firms, and government compete for many of the men and women who do obtain the degree. Thus, at the very time that a great increase is occurring in the number of undergraduates who must be taught, the supply of new college teachers with the rank of Ph.D. is even shorter than usual.

"During each of the past four years," reported the National Education Association in 1958, "the average level of preparation of newly employed teachers has fallen. Four years ago no less than 31.4 per cent of the new teachers held the earned doctor's degree. Last year only 23.5 per cent were at this high level of preparation."

HERE ARE SOME of the causes of concern about the Ph.D., to which educators are directing their attention:

► The Ph.D. program, as it now exists in most graduate schools, does not sufficiently emphasize the development of teaching skills. As a result, many Ph.D.'s go into teaching with little or no idea how to teach, and make a mess of it when they try. Many who don't go into teaching might have done so, had a greater emphasis been laid upon it when they were graduate students.

► The Ph.D. program is indefinite in its time requirements: they vary from school to school, from department to department, from student to student, far more than seems warranted. "Generally the Ph.D. takes at least four years to get," says a committee of the Association of Graduate Schools. "More often it takes six or seven, and not infrequently ten to fifteen. . . . If we put our heads to the matter, certainly we ought to be able to say to a good student: 'With a leeway of not more than one year, it will take you so and so long to take the Ph.D.'"

► "Uncertainty about the time required," says the Association's Committee on Policies in Graduate Education, "leads in turn to another kind of uncertainty—financial uncertainty. Doubt and confusion on this score have a host of disastrous effects. Many superior men, facing unknowns here, abandon thoughts about working for a Ph.D. and realistically go off to law or the like. . . ."

ALTHOUGH ROUGHLY HALF of the teachers in America's colleges and universities hold the Ph.D., more than three quarters of the newcomers to college and university teaching, these days, don't have one. In the years ahead, it appears inevitable that the proportion of Ph.D.'s to non-Ph.D.'s on America's faculties will diminish.

Next in line, after the doctorate, is the master's degree.

For centuries the master's was "the" degree, until, with the growth of the Ph.D. in America, it began to be moved into a back seat. In Great Britain its prestige is still high.

But in America the M.A. has, in some graduate schools, deteriorated. Where the M.A.'s standards have been kept high, on the other hand, able students have been able to prepare themselves, not only adequately but well, for college teaching.

Today the M.A. is one source of hope in the teacher shortage. "If the M.A. were of universal dignity and good standing," says the report of the Committee on Policies in Graduate Education, "... this ancient degree could bring us succor in the decade ahead. ...

"The nub of the problem ... is to get rid of 'good' and 'bad' M.A.'s and to set up generally a 'rehabilitated' degree which will have such worth in its own right that a man entering graduate school will consider the possibility of working toward the M.A. as the first step to the Ph.D. ..."

One problem would remain. "If you have a master's degree you are still a mister and if you have a Ph.D., no matter where it is from, you are a doctor," Dean G. Bruce Dearing, of the University of Delaware, has said. "The town looks at you differently. Business looks at you differently. The dean may; it depends on how discriminating he is."

The problem won't be solved, W. R. Dennes, former dean of the graduate school of the University of California at Berkeley, has said, "until universities have the courage ... to select men very largely on the quality of work they have done and soft-pedal this matter of degrees."

A point for parents and prospective students to remember—and one of which alumni and alumnae might remind them—is that counting the number of Ph.D.'s in a college catalogue is not the only, or even necessarily the best, way to judge the worth of an educational institution or its faculty's abilities. To base one's judgment solely on such a count is quite a temptation, as William James noted 56 years ago in "The Ph.D. Octopus": "The dazzled reader of the list, the parent or student, says to himself, 'This must be a terribly distinguished crowd—their titles shine like the stars in the firmament; Ph.D.'s, Sc.D.'s, and Litt.D.'s bespangle the page as if they were sprinkled over it from a pepper caster.'"

The Ph.D. will remain higher education's most honored earned degree. It stands for a depth of scholarship and productive research to which the master has not yet addressed himself so intensively. But many educational leaders expect the doctoral programs to give more em-

phasis to teaching. At the same time the master's degree will be strengthened and given more prestige.

In the process the graduate schools will have taken a long step toward solving the shortage of qualified college teachers.

SOME OF THE CHANGES being made by colleges and universities to meet the teacher shortage constitute reasonable and overdue reforms. Other changes are admittedly desperate—and possibly dangerous—attempts to meet today's needs.

The central problem is to get more young people interested in college teaching. Here, college alumni and alumnae have an opportunity to provide a badly needed service to higher education and to superior young people themselves. The problem of teacher supply is not one with which the college administrator is able to cope alone.

President J. Seelye Bixler, of Colby College, recently said: "Let us cultivate a teacher-centered point of view. There is tragedy as well as truth in the old saying that in Europe when you meet a teacher you tip your hat, whereas over here you tap your head. Our debt to our teachers is very great, and fortunately we are beginning to realize that we must make some attempt to balance the account. Money and prestige are among the first requirements.

"Most important is independence. Too often we sit back with the comfortable feeling that our teachers have all the freedom they desire. We forget that the payoff comes in times of stress. Are we really willing to allow them independence of thought when a national emergency is in the offing? Are we ready to defend them against all pressure groups and to acknowledge their right to act as critics of our customs, our institutions, and even our national policy? Evidence abounds that for some of our more vociferous compatriots this is too much. They see no reason why such privileges should be offered or why a teacher should not express his patriotism in the same outworn and often irrelevant shibboleths they find so dear and so hard to give up. Surely our educational task has not been completed until we have persuaded them that a teacher should be a pioneer, a leader, and at times a non-conformist with a recognized right to dissent. As Howard Mumford Jones has observed, we can hardly allow ourselves to become a nation proud of *machines* that think and suspicious of any *man* who tries to."

By lending their support to programs designed to improve the climate for teachers at their own colleges, alumni can do much to alter the conviction held by many that teaching is tolerable only to martyrs.

WHAT PRICE DEDICATION?

Most teachers teach because they love their jobs. But low pay is forcing many to leave the profession, just when we need them most

EVERY TUESDAY EVENING for the past three and a half months, the principal activity of a 34-year-old associate professor of chemistry at a first-rate mid-western college has centered around Section 3 of the previous Sunday's *New York Times*. The *Times*, which arrives at his office in Tuesday afternoon's mail delivery, customarily devotes page after page of Section 3 to large help-wanted ads, most of them directed at scientists and engineers. The associate professor, a Ph.D., is job-hunting.

"There's certainly no secret about it," he told a recent visitor. "At least two others in the department are looking, too. We'd all give a lot to be able to stay in teaching; that's what we're trained for, that's what we like. But we simply can't swing it financially."

"I'm up against it this spring," says the chairman of the physics department at an eastern college for women. "Within the past two weeks two of my people, one an associate and one an assistant professor, turned in their resignations, effective in June. Both are leaving the field—one for a job in industry, the other for government work. I've got strings out, all over the country, but so far I've found no suitable replacements. We've always prided ourselves on having Ph.D.'s in these jobs, but it looks as if that's one resolution we'll have to break in 1959-60."

"We're a long way from being able to compete with industry when young people put teaching and industry on the scales," says Vice Chancellor Vern O. Knudsen of UCLA. "Salary is the real rub, of course. Ph.D.'s in physics here in Los Angeles are getting \$8-12,000 in

industry without any experience, while about all we can offer them is \$5,500. Things are not much better in the chemistry department."

One young Ph.D. candidate sums it up thus: "We want to teach and we want to do basic research, but industry offers us twice the salary we can get as teachers. We talk it over with our wives, but it's pretty hard to turn down \$10,000 to work for less than half that amount."

"That woman you saw leaving my office: she's one of our most brilliant young teachers, and she was ready to leave us," said a women's college dean recently. "I persuaded her to postpone her decision for a couple of months, until the results of the alumnae fund drive are in. We're going to use that money entirely for raising salaries, this year. If it goes over the top, we'll be able to hold some of our best people. If it falls short. . . I'm on the phone every morning, talking to the fund chairman, counting those dollars, and praying."

THE DIMENSIONS of the teacher-salary problem in the United States and Canada are enormous. It has reached a point of crisis in public institutions and in private institutions, in richly endowed institutions as well as in poorer ones. It exists even in Catholic colleges and universities, where, as student populations grow, more and more laymen must be found in order to supplement the limited number of clerics available for teaching posts.

"In a generation," says Seymour E. Harris, the distinguished Harvard economist, "the college professor has lost 50 per cent in economic status as compared to the average American. His real income has declined sub-

stantially, while that of the average American has risen by 70–80 per cent.”

Figures assembled by the American Association of University Professors show how seriously the college teacher's economic standing has deteriorated. Since 1939, according to the AAUP's latest study (published in 1958), the purchasing power of lawyers rose 34 per cent, that of dentists 54 per cent, and that of doctors 98 per cent. But at the five state universities surveyed by the AAUP, the purchasing power of teachers in all ranks rose only 9 per cent. And at twenty-eight privately controlled institutions, the purchasing power of teachers' salaries *dropped* by 8.5 per cent. While nearly everybody else in the country was gaining ground spectacularly, teachers were losing it.

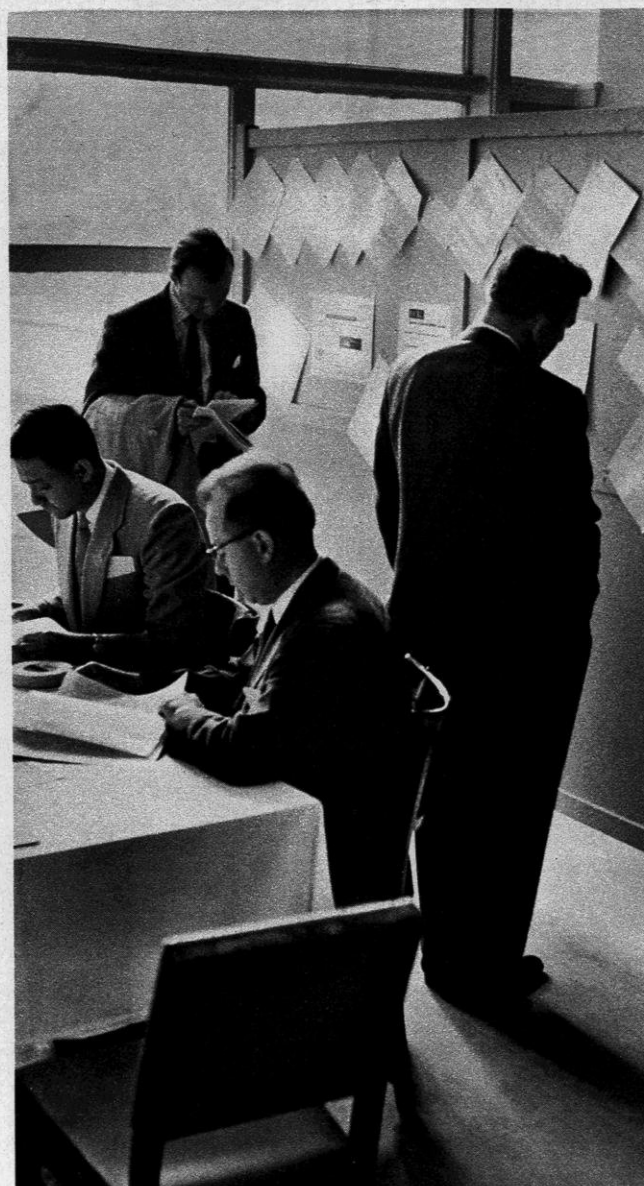
The AAUP's sample, it should be noted, is not representative of all colleges and universities in the United States and Canada. The institutions it contains are, as the AAUP says, “among the better colleges and universities in the country in salary matters.” For America as a whole, the situation is even worse.

The National Education Association, which studied the salaries paid in the 1957–58 academic year by more than three quarters of the nation's degree-granting institutions and by nearly two thirds of the junior colleges, found that half of all college and university teachers earned less than \$6,015 per year. College instructors earned a median salary of only \$4,562—not much better than the median salary of teachers in public elementary schools, whose economic plight is well known.

The implications of such statistics are plain.

“Higher salaries,” says Robert Lekachman, professor of economics at Barnard College, “would make teaching a reasonable alternative for the bright young lawyer, the bright young doctor. Any ill-paid occupation becomes something of a refuge for the ill-trained, the lazy, and the incompetent. If the scale of salaries isn't improved, the quality of teaching won't improve; it will worsen. Unless Americans are willing to pay more for higher education, they will have to be satisfied with an inferior product.”

Says President Margaret Clapp of Wellesley College, which is devoting all of its fund-raising efforts to accumulating enough money (\$15 million) to strengthen faculty salaries: “Since the war, in an effort to keep alive the profession, discussion in America of teachers' salaries has necessarily centered on the minimums paid. But insofar as money is a factor in decision, wherever minimums only are stressed, the appeal is to the underprivileged and the timid; able and ambitious youths are not likely to listen.”



PEOPLE IN SHORT SUPPLY:

WHAT IS THE ANSWER?

It appears certain that if college teaching is to attract and hold top-grade men and women, a drastic step must be taken: salaries must be doubled within five to ten years.

There is nothing extravagant about such a proposal; indeed, it may dangerously understate the need. The current situation is so serious that even doubling his salary would not enable the college teacher to regain his former status in the American economy.

Professor Harris of Harvard figures it this way:

For every \$100 he earned in 1930, the college faculty member earned only \$85, in terms of 1930 dollars, in 1957. By contrast, the average American got \$175 in 1957 for every \$100 he earned in 1930. Even if the professor's salary is doubled in ten years, he will get only a



TEACHERS IN THE MARKETPLACE

\$70 increase in buying power over 1930. By contrast, the average American is expected to have \$127 more buying power at the end of the same period.

In this respect, Professor Harris notes, doubling faculty salaries is a modest program. "But in another sense," he says, "the proposed rise seems large indeed. None of the authorities . . . has told us where the money is coming from." It seems quite clear that a fundamental change in public attitudes toward faculty salaries will be necessary before significant progress can be made.

FINDING THE MONEY is a problem with which each college must wrestle today without cease.

For some, it is a matter of convincing taxpayers and state legislators that appropriating money for faculty

salaries is even more important than appropriating money for campus buildings. (Curiously, buildings are usually easier to "sell" than pay raises, despite the seemingly obvious fact that no one was ever educated by a pile of bricks.)

For others, it has been a matter of fund-raising campaigns ("We are writing salary increases into our 1959-60 budget, even though we don't have any idea where the money is coming from," says the president of a privately supported college in the Mid-Atlantic region); of finding additional salary money in budgets that are already spread thin ("We're cutting back our library's book budget again, to gain some funds in the salary accounts"); of tuition increases ("This is about the only private enterprise in the country which gladly subsidizes its customers; maybe we're crazy"); of promoting research contracts ("We claim to be a privately supported university, but what would we do without the AEC?"); and of bargaining.

"The tendency to bargain, on the part of both the colleges and the teachers, is a deplorable development," says the dean of a university in the South. But it is a growing practice. As a result, inequities have developed: the teacher in a field in which people are in short supply or in industrial demand—or the teacher who is adept at "campus politics"—is likely to fare better than his colleagues who are less favorably situated.

"Before you check with the administration on the actual appointment of a specific individual," says a faculty man quoted in the recent and revealing book, *The Academic Marketplace*, "you can be honest and say to the man, 'Would you be interested in coming at this amount?' and he says, 'No, but I would be interested at *this* amount.'" One result of such bargaining has been that newly hired faculty members often make more money than was paid to the people they replace—a happy circumstance for the newcomers, but not likely to raise the morale of others on the faculty.

"We have been compelled to set the beginning salary of such personnel as physics professors at least \$1,500 higher than salaries in such fields as history, art, physical education, and English," wrote the dean of faculty in a state college in the Rocky Mountain area, in response to a recent government questionnaire dealing with salary practices. "This began about 1954 and has worked until the present year, when the differential perhaps may be increased even more."

Bargaining is not new in Academe (Thorstein Veblen referred to it in *The Higher Learning*, which he wrote in

1918), but never has it been as widespread or as much a matter of desperation as today. In colleges and universities, whose members like to think of themselves as equally dedicated to all fields of human knowledge, it may prove to be a weakening factor of serious proportions.

Many colleges and universities have managed to make modest across-the-board increases, designed to restore part of the faculty's lost purchasing power. In the 1957-58 academic year, 1,197 institutions, 84.5 per cent of those answering a U.S. Office of Education survey question on the point, gave salary increases of at least 5 per cent to their faculties as a whole. More than half of them (248 public institutions and 329 privately supported institutions) said their action was due wholly or in part to the teacher shortage.

Others have found fringe benefits to be a partial answer. Providing low-cost housing is a particularly successful way of attracting and holding faculty members; and since housing is a major item in a family budget, it is as good as or better than a salary increase. Oglethorpe University in Georgia, for example, a 200-student, private, liberal arts institution, long ago built houses on campus land (in one of the most desirable residential areas on the outskirts of Atlanta), which it rents to faculty members at about one-third the area's going rate. (The cost of a three-bedroom faculty house: \$50 per month.) "It's our major selling point," says Oglethorpe's president, Donald Agnew, "and we use it for all it's worth."

Dartmouth, in addition to attacking the salary problem itself, has worked out a program of fringe benefits that includes full payment of retirement premiums (16 per cent of each faculty member's annual salary), group insurance coverage, paying the tuition of faculty children at any college in the country, liberal mortgage loans, and contributing to the improvement of local schools which faculty members' children attend.

Taking care of trouble spots while attempting to whittle down the salary problem as a whole, searching for new funds while reapportioning existing ones, the colleges and universities are dealing with their salary crises as best they can, and sometimes ingeniously. But still the gap between salary increases and the rising figures on the Bureau of Labor Statistics' consumer price index persists.

HOW CAN THE GAP BE CLOSED?

First, stringent economies must be applied by educational institutions themselves. Any waste that occurs, as well as most luxuries, is probably being subsidized by low salaries. Some "waste" may be hidden

in educational theories so old that they are accepted without question; if so, the theories must be re-examined and, if found invalid, replaced with new ones. The idea of the small class, for example, has long been honored by administrators and faculty members alike; there is now reason to suspect that large classes can be equally effective in many courses—a suspicion which, if found correct, should be translated into action by those institutions which are able to do so. Tuition may have to be increased—a prospect at which many public-college, as well as many private-college, educators shudder, but which appears justified and fair if the increases can be tied to a system of loans, scholarships, and tuition rebates based on a student's or his family's ability to pay.

Second, massive aid must come from the public, both in the form of taxes for increased salaries in state and municipal institutions and in the form of direct gifts to both public and private institutions. Anyone who gives money to a college or university for unrestricted use or earmarked for faculty salaries can be sure that he is making one of the best possible investments in the free world's future. If he is himself a college alumnus, he may consider it a repayment of a debt he incurred when his college or university subsidized a large part of his own education (virtually nowhere does, or did, a student's tuition cover costs). If he is a corporation executive or director, he may consider it a legitimate cost of doing business; the supply of well-educated men and women (the alternative to which is half-educated men and women) is dependent upon it. If he is a parent, he may consider it a premium on a policy to insure high-quality education for his children—quality which, without such aid, he can be certain will deteriorate.

Plain talk between educators and the public is a third necessity. The president of Barnard College, Millicent C. McIntosh, says: "The 'plight' is not of the faculty, but of the public. The faculty will take care of themselves in the future either by leaving the teaching profession or by never entering it. Those who care for education, those who run institutions of learning, and those who have children—all these will be left holding the bag." It is hard to believe that if Americans—and particularly college alumni and alumnae—had been aware of the problem, they would have let faculty salaries fall into a sad state. Americans know the value of excellence in higher education too well to have blithely let its basic element—excellent teaching—slip into its present peril. First we must rescue it; then we must make certain that it does not fall into disrepair again.

Some Questions for Alumni and Alumnae

- ▶ Is your Alma Mater having difficulty finding qualified new teachers to fill vacancies and expand its faculty to meet climbing enrollments?
- ▶ Has the economic status of faculty members of your college kept up with inflationary trends?
- ▶ Are the physical facilities of your college, including laboratories and libraries, good enough to attract and hold qualified teachers?
- ▶ Is your community one which respects the college teacher? Is the social and educational environment of your college's "home town" one in which a teacher would like to raise his family?
- ▶ Are the restrictions on time and freedom of teachers at your college such as to discourage adventurous research, careful preparation of instruction, and the expression of honest conviction?
- ▶ To meet the teacher shortage, is your college forced to resort to hiring practices that are unfair to segments of the faculty it already has?
- ▶ Are courses of proved merit being curtailed? Are classes becoming larger than subject matter or safeguards of teacher-student relationships would warrant?
- ▶ Are you, as an alumnus, and your college as an institution, doing everything possible to encourage talented young people to pursue careers in college teaching?

If you are dissatisfied with the answers to these questions, your college may need help. Contact alumni officials at your college to learn if your concern is justified. If it is, register your interest in helping the college authorities find solutions through appropriate programs of organized alumni cooperation.

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UW budget is in the lap of the legislature

THE UNIVERSITY'S proposed 1959-61 budget—that complex document on which hinges, in many ways, the extent of future progress—received a sympathetic hearing before the Legislature's Joint Committee on Finance early last month.

President Conrad A. Elvehjem headed a University budget "team" that was large enough to include virtually every dean, and whose key "player" was his experienced budgetary adviser, Prof. William H. Young; Prof. Young is a practical as well as academic political scientist.

The University (and State Colleges) also benefited from support given by the Coordinating Committee on Higher Education, which was represented by Vice-Chairman Wilbur Renk and Lewis C. Magnusen.

Regents and educators emphasized two points:

1. Faculty salaries should go up substantially. Main reasons: inflation, and increasing competition for present and, especially, future teachers from business and other universities. (Renk: "Lake Mendota's worth as a faculty holder has gone down, in terms of salary, from \$2,000 to \$1,000 a year . . . I don't like to pay taxes any better than anyone else, but if tax dollars are well spent, I can't complain.")

2. Even disregarding faculty salaries, higher educational costs are natural and inevitable because of first, increasing enrollments—the numbers of college students have *increased* considerably and are still increasing; second, the expansion of knowledge in a highly technical age, which means more

specialization and more expensive teaching techniques, as well as growing research expenditures, and, third, inflation again.

University spokesmen were arguing for the original budget estimates submitted late last year to Gov. Gaylord Nelson. This sought \$27,034,152 for 1959-60 and \$28,751,717 the following year. Gov. Nelson reduced the request to \$23½ million in 1959-60, but promised to do his best to make up certain discrepancies, particularly in salaries, the following year after a tax impact study has offered some suggestions for raising the wherewithal to pay for increasing costs.

(It was indicated that even the reduced budget figure anticipates an \$8 per semester fee boost; this would maintain the approximate 20 per cent of instructional cost borne by students.) A proposition to greatly increase tuition payments was rejected by University officials; Vice Pres. Fred Harrington pointed out the long American tradition of free public education for the good of the state as well as of the individual.

At one point Prof. Young was asked, directly, whether the University would be unhappy, or dissatisfied, with an eight per cent salary increase in 1959-60 and a twelve per cent increase the next year, as suggested by the Governor. Prof. Young's thoughtful reply: "No."

"We don't really expect one Legislature to make up all of the salary deficiencies of the past," Prof. Young said. "The important thing is to make some gain, to move ahead in relation to the competition. We are now in the lower part of the Big Ten scale."

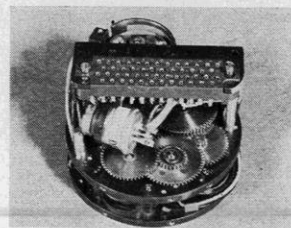
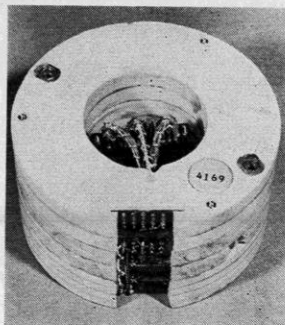
In opening his discussion, Pres. Elvehjem spoke of his close contacts with alumni, whose loyalty and enthusiasm reflect the "large dividends . . . from the past appropriations made by citizens of this State." Regent Carl Steiger declared that Wisconsin is in the "big leagues", educationally, and the budget should reflect that fact.

The University threw cold water on a proposal (by Gov. Nelson) for a three semester school year, designed to get more use from buildings. The system, said Pres. Elvehjem, was not popular when it was used in the World War II emergency. It would possibly mean some more use of the physical plant, it was noted, but operating costs would be higher.

Satellite Will Carry Hopes of UW Scientists

Firing of a weather satellite from Cape Canaveral this month will climax years of painstaking research, planning and engineering by University of Wisconsin staff members on our cover: below, Prof. Verner Suomi, meteorologist who heads the team working on the earth circling sphere, which will measure radiation received on the earth and that lost, and Project Associate Harry H. Miller; and above, Electric Engineering Profs. Robert J. Parent and Wayne B. Swift. Accurate measurement of the earth's heat budget should prove helpful to weather forecasters. The "Wisconsin satellite" will be lofted by a NASA Vanguard rocket.

Wisconsin Alumnus, April, 1959



These tiny instruments illustrate the type of equipment going aloft in weather satellites.

Athletics

TENNIS

- April 18 Illinois at Madison.
24 At Northwestern.
25 Southern Illinois at Madison.
- May 1 At Purdue.
2 At Indiana.
5 At Lawrence (or May 6).
9 Michigan at Madison.
11 At Notre Dame.
15 Quadrangular at Madison (Michigan State, Iowa, Minnesota). (Also May 16).
20 Ohio State at East Lansing, Mich.
21 Big Ten Meet at East Lansing, Mich. (Also May 22 and 23).
- June 22 NCAA Meet at Evanston, Ill. (Through June 28).

GOLF

- April 10 All-University Tournament at Cambridge. (Also April 11 and 12).
16 Bradley at Peoria, Ill.
18 Quadrangular (Illinois, Indiana, Purdue) at Champaign, Ill.
27 Northern Illinois at Madison.
- May 2 Quadrangular (Northwestern, Michigan State, Notre Dame) at Evanston, Ill.
4 Indiana and Northwestern at Madison.
9 Iowa and Minnesota at Minneapolis.
11 Quadrangular (Iowa, Minnesota, and Notre Dame) at Madison.
13 Western Illinois at Madison.
16 Quadrangular (Michigan, Michigan State, Detroit) at Ann Arbor.
22 Big Ten Meet at Ann Arbor, Mich. (Also May 23).
- June 21 NCAA Meet at Eugene, Oregon. (Through June 27).

CREW

- May 2 California at Berkeley, Calif.
9 Columbia, MIT, and Wayne State at Madison.
16 Eastern Sprints at Princeton, N.J.
23 Navy at Annapolis, Md.
- June 13 Stanford at Madison (tentative).
20 I.R.A. Regatta at Syracuse, N.Y.

JUNIOR VARSITY & FRESHMEN

- May 2 Purdue Boat Club at Madison (JV and freshmen).



after 25 years

"Bud" Quits Coaching

UNIVERSITY of Wisconsin varsity basketball coach Harold E. 'Bud' Foster ended his 25 year coaching reign Saturday, March 7, when his submitted resignation was accepted by the University of Wisconsin Board of Regents. He is now a professor of athletics, with specific duties as director of Grants-in-Aid and Related Programs.

The Board, in accepting his coaching resignation, extended to "Bud" *"their most sincere appreciation for his devoted services,"* praised *"his loyalty and high sense of sportsmanship and his gentlemanly manner in training players in this highly competitive sport,"* and noted *"the glory and recognition his teams have brought to the University of Wisconsin."*

University President Elvehjem declared in a special statement:

"There have been no pressures from within the University in this direction. Coach Foster submitted his request, March 4th, and explained that he was tendering it 'in the hope of seeing an improvement in the future of Wisconsin basketball' and asked that public announcement of his decision be made at this time.

"The Athletic Board, made up of faculty, students, and alumni, approved it unanimously and forwarded it to me

with a resolution praising his record and recommending his appointment as Director of our Grant-in-Aid and Related Programs.

"Bud has had an unhappy season. I know it has discouraged him, for his heart is in helping his boys win for Wisconsin. Yet, Bud, perhaps more than any coach I have known, is basically a University professor. The academic accomplishments of his boys have always been a major source of pride for him. Boys trained in his teams have become leaders in many lines of endeavor."

State of Wisconsin Superintendent of Public Instruction and Regent George E. Watson described Coach Foster as "Mr. Athletics" to public school officials throughout the state: *"To the school people,"* he said, *"Mr. Foster always stood for education, and operated on a very high plane. He was a highly esteemed member of the University of Wisconsin Athletic department to them."*

Coach Foster was one of only two Big Ten coaches to win a NCAA national championship (in 1941). He guided Badger cage squads to first place conference finishes in 1935, 1941 and 1947 and into second place in 1942, 1944 and 1950. He is a past president of the National Association of Basketball Coaches.

Wisconsin Alumnus, April, 1959

Conference Meets Bring Winter Sports to Close

THE UNIVERSITY of Wisconsin's 1958-59 Winter Sports teams concluded their Big Ten seasons the first week-end in March with varying degrees of success, capped by the fencing team's third Big Ten championship in five years.

The *fencers* won the title at Columbus, Ohio, dethroning 1958 champion Illinois, the only school that has been able to break the Badgers' grip on the championship during the past five years. Individually, Coach Archie Simonson's fencers won the foils championship, with Dick Green, Madison, team co-captain, winning all his bouts, and the sabre championship, with Ron LeMieux, Green Bay, defeating teammate John Cartwright, Madison, and co-captain, 5-4 in the finals for the title.

The championship capped a fine year for the fencers who won thirteen matches, losing only to Notre Dame, for the most successful season during Coach Archie Simonson's eight year tenure, a time during which Wisconsin has posted an overall mark of 75 wins, 25 defeats.

Coach George Martin's *wrestlers* placed sixth in the Big Ten championship meet, and Madison's Jim Innis, a sophomore from East high school, paced the Badgers by winning the 147 pound crown, only the third Wisconsin-born

wrestler ever to win a Big Ten championship. Others were Larry Lederman, Milwaukee, and Ed Dzirik, Milwaukee. Innis won his championship the hard way, too, defeating defending champion Werner Holzer, Illinois, in the finals; the defeat was the first ever suffered by Holzer in Big Ten competition, either dual or in the Big Ten championship meets in three years.

Wisconsin's *swimmers* placed seventh in the Big Ten meet, with Co-Captain Fred Westphal, Janesville, placing second in the 50 yard free style for highest Badger finish. Co-Captain Kline Wilson, Green Bay, a week earlier in a dual meet with Michigan State set a new NCAA record for the 160 yard Individual Medley, using a surface breast stroke, in a time of 1:43.7. The Badgers tallied 13 points in the championship meet, with both relay teams scoring, and Kline Wilson placing fifth in the 100 yard butterfly.

Wisconsin's *gymnasts* compiled a won-lost record of 4-8 for the season, but their brightest star for the past three years, Dale Karls, Milwaukee, again had to by-pass the Big Ten championships, when he suffered a broken hand a week before the season's end in a 57-55 dual meet win over Ohio State. During his collegiate competition, Karls never competed in a Big Ten meet, being sidelined by injuries each time.

Wisconsin was host to the 49th annual Big Ten Indoor *Track and Field* meet, and the Badgers surprised many of their followers with a fifth place finish. Captain Jesse Nixon, Milwaukee, won the 600 yard run in the fast time of 1:11.3. Other Badger seniors, Dan McKinney, Milwaukee, and Bob Guerts, Green Bay, came up with points in the 1000 yard run and high hurdles, respectively, (third and a tie for fourth), while football tackles Dan Lanphear, Madison, and Jim Heineke, Wisconsin Dells, placed fourth and fifth, respectively, in the shot put. The Badger quartet in the one mile relay finished third.

Wisconsin's *basketball* team ended its campaign with a last place finish in the Big Ten and an overall mark of 3 wins, 19 defeats. The Badgers won only one conference game, that a 91-86 decision over Purdue mid-way in the season. It was the poorest Badger season in the school's basketball history.

The Badger *boxing* team under the direction of Vern Woodward has enjoyed good success, winning 5-3 verdicts from Nevada and Washington State, tying NCAA defending champion San Jose State 4-4, and losing a 6-2 decision to Idaho State at Pocatello, Idaho. Unbeaten stars for the Badgers have been 147 pounder Ron Marshall, a Richland Center senior, and Charles Mohr, 165 pounder from Merrick, New York.

alumni news

1900-1910

Lewis E. MOORE '00 writes: "The first engineering job I had . . . was during the summer of 1897. I began to think that over last summer (and) made up my mind that I had worked long enough. So I sold out in Massachusetts and came down to (Vero Beach) Florida to loaf. I hope I can make the 60th reunion."

Mr. and Mrs. F. J. VEA '01 (Dagmar HANSEN '05) of Madison recently celebrated their golden wedding anniversary.

Harold L. GEISSE '05 is assisting Wisconsin Gov. Nelson in keeping track of the many committees appointed by governors over the years. He is a former president of the Wisconsin Valley Electric Co. and since 1940 has been a consulting engineer in Wausau.

William T. EVJUE '06, publisher of Madison's *Capital Times*, received high honor from the King of Norway, Olav V: the Knight's Cross First Class of the Royal Order of St. Olav; it is the highest Norwegian honor awarded to civilians in the United States. The honor includes a St. Olav medal which must be returned to the King of Norway upon death of the recipient. The award is made for services on behalf of Norway in America and services furthering the ideals, heritage and culture of that land. (King Olav V visited Madison in 1939 while still a Crown Prince and was awarded an honorary doctor of law degree by the University.)

Mr. and Mrs. Walter E. STEINHAUS '08 (Laura STEINKE '09) are now living in Santa Fe, N. M.

Famous Madison weather forecaster Herman W. SACHTJEN '09, retired judge, has been getting "snowed" because of his not-quite-accurate prediction of a rather mild winter in the area.

1911-1915

Prof. Martin GLAESER, internationally known authority on public utilities, has been appointed to the State Public Service Commission in Wisconsin by Gov. Nelson.

Sumner SLICHTER '13, Lamont Professor of Economics at Harvard, U., appeared re-

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cently on a nationwide Meet the Press TV-radio program. His point: the country should place less emphasis on a stable price level and halting inflation and more on maximum growth.

Earl C. POUNDSTONE '12 was named vice president of the Chequamegon Bay UW Alumni club.

Former plant pathologist and current Wayne County, Indiana, farmer, Dr. Forrest E. KEMPTON was honored with a certificate of distinction by the Purdue Agricultural Alumni Association.

Named to the Board of Trustees of Ohio State university was Stanley C. ALLYN '13, chairman of the board and chief executive officer of the National Cash Register Co., Dayton, O.

Norman BASSETT '14 of Madison has been named chairman of the board of the Demco Library Supplies.

Will A. FOSTER '14 has retired from the Borden Company as vice president after 34 years of service. His address is The Scarswold, Scarsdale, N. Y.

1916-1920

Wisconsin basketball star George W. LEVIS '16 was honored in February in the Wisconsin fieldhouse with a plaque presented by the Helms Basketball Hall of Fame. The all-time Badger great is now Milwaukee branch manager for Owens-Illinois Corp.

Arthur H. BRUNKOW '17, specialist in estate, trust and tax law, has opened an office in the Milwaukee suite of Earl M. Wanecek.

Josephine HINTGEN '20, former assistant superintendent of the La Crosse City District Public Schools, was named "Woman of the Year" by the La Crosse Business and Professional Women's club, an organization in which she has taken special interest. She is now an educational consultant in a survey of Shorewood public schools.

Kenneth OLSON '20, dean emeritus of Northwestern U.'s school of journalism, is touring Greece, Israel, Afghanistan, Ceylon and Indonesia under the State Department's cultural exchange program.

Vivian SWERIG '17 has retired from library work in New York City and lives with her sister Mabel SWERIG '17—also a University Library School graduate—at 173 S. Burlington Ave., Los Angeles.

Leah FIELDS '17, 1814 Crestwell St., Shreveport, La., a long-lost member of the Class of 1917, has been found down in Louisiana—Shreveport, that is, where she is a purchasing agent for the Washington hotel.

Dr. William E. ROSS (Billy) '17 of the Indiana U. music faculty has just published a new book "Secrets of Singing". He's the class' song leader at reunion time and is counted on to fill this role despite the increased pressure of his many activities.

By this time the Class of 1917 has received a class letter with preliminary information on the 1959 reunion. Next month, in May, class members should look for a communication giving more details about the June 6 get-together.

1921-1925

A public school administrator with 26 years of experience, Glenn TINKHAM '21 is director of secondary student teaching at River Falls State college.



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Elmore F. KLEMENT '22 is treasurer of the Fort Atkinson UW Alumni club.

Mr. and Mrs. B. A. SLOCUM '21 (Esther POTTS '22) returned to Altadena, Calif., after he retired as agriculturist-missionary for 16 years in Nanking U., China, and the past 11 years at Central Philippine University, Iloilo City, P. I.; he founded the agriculture college at the latter institution.

Roland W. VIETH '50 and Herbert S. ROSWELL '23 have joined in a new law partnership with Dane F. MOREY '59 at Mauston, Wis. Vieth is the newly-elected district attorney of Juneau County.

Dr. Elda E. ANDERSON '24, director of the health physics courses at Oak Ridge (Tenn.) National laboratory, was in Bombay, India, to teach Asians from a variety of countries how to protect against atomic radiation.

Minnie CLAUSEN Tinker '24 is a patient at the State Hospital in Lincoln, Nebraska, and would like to hear from friends.

Laura GRAPER '24 is secretary of the Fort Atkinson UW Alumni club.

Vicente Albano PACIS '24 is director of public relations for the Southeast Asia Treaty Organization, with headquarters in Bangkok, Thailand.

Everett W. JONES '23 reports from Fort Myers Beach, Fla., his retirement as vice-president and publisher of the Hospital Purchasing File, and also his election to the board of directors of the American Sterilizer Co., in Erie, Pa.; he is now engaged in full time practice as an advisor and consultant to hospital administrators, trustees and architects.

1931-1935

Dr. Edward L. Tatum '31, winner of the 1958 Nobel Prize in medicine and physiology, received the "Man of the Year" award from the UW Alumni Club of New York in February; the award was presented by former winner of the honor Bernice FITZGIBBON. (The *Alumnus* appears to have been in an unenviable rut in referring erroneously to Dr. Tatum. First we assigned him to the wrong graduating class; then inexplicably, we changed his first name (in our March issue—to conform with that of his father, Arthur L., who was professor of pharmacology at the University. We all hope that this is the end of such goings on!)

1936-1940

Vice-President and manager of the foreign department of the Northern Trust Company, Chicago, is George S. READ '37. With his wife and son he lives in Lake Forest.

Chief engineer of the Falk Corporation in Milwaukee is W. Stephen RICHARDSON '37. Edward J. WELLAUER '38 has been appointed director of research and development at the same firm.

Jack F. SCHINAGL '37 is head of agricultural communications at Pennsylvania State university.

President and director of the UW Alumni club of Wausau are, respectively, Mrs. Richard Tinkham (Helen L. SAVAGE '39) and Mrs. John Ullrich (Doris WALMO '39).

Appointed an assistant treasurer of the Du Pont Co. was Eldon M. ROBINSON '39;



outstanding for Spring and Summer THREE NEW LIGHTWEIGHT SUITS

Here are three of the most attractive and practical suits a man could have...made on our own models of new, lightweight, specially woven materials.

OUR "346" TROPICAL SUITS in a handsome, 6-ounce Dacron* and worsted blend that is crease-resistant, cool, comfortable. Oxford grey, and exclusive grey, brown or blue mixtures. Coat and trousers, \$75

OUR DACRON, RAYON AND WORSTED SUITS for town wear. New 'wash-and-wear' suit, of material woven for us in charcoal brown, medium or oxford grey, navy, light brown...grey or brown Glenurquhart plaids...and fine stripes on blue or grey. Coat and trousers,† \$52

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he is manager of the foreign and banking division of the treasurer's department.

Melvin Igor SCHIFTER '39 lives in New York City where he is president of Baby Things Unlimited Corp.

Marita YAHR '39 is a director of the West Bend Alumni club.

Robert E. DAVENPORT '40 is president of the UW Alumni club of Fort Atkinson; he is an associate editor of Hoard's Dairyman.

David Zenoff '40 of Las Vegas, Nev., has been appointed a Nevada district judge by Gov. Charles Russell; he's the youngest in the state.

1941-1945

Mrs. Robert Spitzer (Marie L. WOERFEL '41) and Wallace E. WICKMAN '41 were named directors of the Burlington and Chequamegon Bay UW Alumni clubs respectively.

Dr. William G. HEALY has opened an office building for the general practice of medicine in Madison.

John A. GRONOWSKI '42 is new director of research for the Wisconsin Department of Taxation. He had been an associate professor of economics at Wayne university.

George F. MILLER '42 and S. Dean PIES '57 have formed a law partnership in Algoma.

Mr. and Mrs. David W. Zimmer (Dorothy ELY '42) have been living at the U.S. Naval base in Hawaii. He is a navy commander.

Jules GILBERT '42 is a market analyst in the Hooker Chemical Corp. at Niagara Falls, N.Y., where he and his family reside.

Dr. Paul BISHOP '43 is associated in Sauk City-Prairie du Sac with Dr. Gibbs Zauft in the practice of medicine. The Bishop family includes six sons.

Dr. H. Kent TENNEY III '43 is assistant professor of pediatrics at the UW Medical Center.

Arleigh G. LARSON '44 is secretary of the Manitowoc Alumni club.

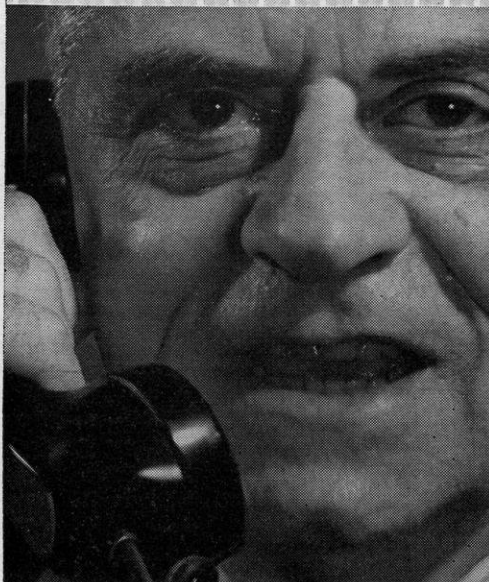
Dr. John W. ANDERSEN '44 is a technologist with Monsanto Chemical Co. in St. Louis, following service with the company in Dayton.

The West Bend UW Alumni Club's new secretary is Mrs. Charles Chapman (Marilou WILLIAMS '45); the club's treasurer is Roy PAPKE '45.

1946-1950

Paul G. BEEN, president of the Class of 1949, writes from Milwaukee—where he is married and has two children, and where he has just started his own construction company (appropriately named Paul Been Homes Inc.)—to fellow forty-niners:

"Plan now to celebrate the tenth anniversary of our favorite Wisconsin class when Reunion time rolls around in early June. Many of you remember our fling at our Fifth Reunion, that gay Saturday afternoon party in the Chi Phi house. For an even more terrific tenth, we are planning still greater things. And I hope that still more of



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you will remember to keep that June 5-7 weekend free. You'll be getting more information on what to expect as soon as I hear from more of the class council."

Interestingly, Paul *had* been employed for three and a half years by Schneller Homes Inc. This company is owned by Tom C. SCHNELLER, also '49, who, you'll recall, was the promoter in charge of procuring that free truckload of beer which the '49 class picnic did away with a decade ago.

Robert F. FROEHLKE '49 is a vice president of Hardware Mutuals and of Sentry Life Insurance Co. in Stevens Point.

Frank A. EVANS '49 is director of the undergraduate Honors Program at Georgetown U., Washington, D. C.

Gerald HIKEN '49, who has gained fame on Broadway, has an important role in his first major motion picture "The Goddess."

Jack R. MANDELKER '49 is associated with the Prudential Insurance Co. as special agent in Milwaukee.

M. C. RUE '49 has been named an assistant controller of Johnson & Johnson Co., New Brunswick, N. J. With his wife and two daughters, he resides in Westfield, N. J.

The Sexton Drug Co. of Marshfield has been purchased by Donald SHRAKE '49 and will operate as the Shrake Drug Store.

L. S. SEVERSON '49 has been promoted to area manager, retail sales, for the South

Chicago automotive district of Soconoy Mobil's Chicago division. He's married and has two sons.

From the James HAIGHTS '50 in Akron comes word of a new arrival in the family: Elaine Elizabeth.

Jerry M. HIEGEL '50 has been promoted to general large accounts sales manager for Oscar Mayer & Co., with which company he has been since 1946.

Dr. James A. SEITZ has been named to the research staff of Parke Davis in Detroit as associate research pharmacist.

Maj. William M. ALLEN '50, assistant PMST, at the University of Tennessee, has graduated from the associate course given by the U. S. Army Command and General Staff college at Fort Leavenworth, Kansas.

1952

Neil T. PURTELL '57 and his wife (Louise YANKE) live in Des Moines where he is attending the College of Osteopathic Medicine and Surgery and she is a social worker for the Iowa Lutheran Welfare Society. They have two children.

Dr. Newton E. Morton, assistant professor of medical genetics at Wisconsin, received the Lederle Medical Faculty Award of \$18,000.

continued on page 37

SUMMER TIME has a special appeal on the University of Wisconsin campuses. This is not to detract from the regular fall-winter-spring sessions; during each season the opportunities at Wisconsin beckon students from all over the world.

But summer time is the only time when many people—particularly teachers—can leave their regular jobs to work toward improving their academic qualifications.

The high educational reputation of the University of Wisconsin is, of course, a prime factor influencing any student's decision to attend Wisconsin, *anytime*. So is the high caliber of University staff members and visiting lecturers.

But, add to these academic attractions the prospect of a summer on the shores of beautiful Lakes Mendota or Michigan, complete with swimming, sailing, sunbathing, a variety of cultural attractions, excellent study conditions at modern libraries and con-

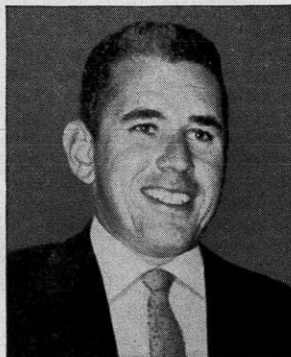
Wisconsin in summer is a student's dream



venient living in a variety of residence quarters—then the lure of Wisconsin becomes nigh irresistible.

The nucleus of the Madison Summer Session is the eight-week general session from June 22–August 15 (the UW–Milwaukee has a similar 8-week session and also a six weeks session ending August 1); the longer sessions offer credit work at all University levels in 75 major fields of study at Madison. Several special sessions of varying lengths, usually offering credit work, include two four-week sessions organized especially for teachers and other professional people.

SPECIAL REPORT



Mr. J. EDWARD FEIN NEW YORK LIFE AGENT

at CHICAGO, ILLINOIS

BORN: January 20, 1924

EDUCATION: University of Michigan, B.B.A.

PREVIOUS EMPLOYMENT: Public Accountant

REMARKS: Ed Fein, a college-trained accountant, had a year of practice in this field, then joined New York Life on July 1, 1948. Concentrating on planning

insurance programs for young doctors, dentists, internes and students, Ed saw his sales record start its meteoric rise to establish him as one of the Company's consistent leaders. A Qualifying and Life member of the insurance profession's Million Dollar Round Table, this personable young man has also qualified every year since 1950 for New York Life's highest Honor Club—the Company's President's Council. Outstandingly successful, Ed Fein is one more example of why "The New York Life Agent is a good man to be!"

Note

Ed Fein, like so many other college alumni, is well-established in a career as a New York Life representative. It offers him security, substantial income and the deep satisfaction of helping others. If you or someone you know would like more

information about such a career with one of the world's leading life insurance companies, write:

NEW YORK LIFE INSURANCE COMPANY
College Relations, Dept. N-5
51 Madison Avenue, New York 10, N.Y.

with alumni clubs

The next offering in the fine programs of the Southern California Alumnae group is scheduled for April 11: a guided tour of the Descanso Gardens located at 1418 Descanso Drive. There will be a 1 o'clock luncheon at the Gardens Hospitality House. Guests are invited. Contacts should be made with V. Wells, CH 8-3128, or M. Cornwell, MO 3-6386, or R. Loftsgordon, HO 9-2833.

EAU CLAIRE

April 18

Speaker: George Lanphear, Athletic Publicist
Contact: Mrs. Julius Dinger, 307 Bartlett Ct., or Dr. J. H. Bowen, Temple 2-8278

OCONTO

April 9

Program: An athletic evening at Oconto Country Club
Contact: Howard Lehner, Oconto Falls (Ph 601)

VERNON COUNTY

April 27

Speaker: Roy Luberg, Dean of Students
Contact: Mannie Frey, Viroqua
Paul R. Mockrud, Westby
Orlan Prestegaard, Readstown

CHICAGO Alumni Club

April 2

All-Wisconsin Night Dinner at Conrad Hilton Hotel topped off by first Haresfoot production in Chicago in years at Eighth Street Theater
Contact: William Sficos, Room 1324, 400 W. Madison St., Chicago, Ill.

MARSHFIELD

April 2

Speaker: J. Martin Klotzsch, Provost U.W.-M
Contact: Emilie Verch, 611 So. Vine Ave.

NORTHWOODS CLUB (Rhineland)

April 25

Speaker: Michael Petrovich, History
Contact: Mrs. G. E. Stefoniak (Forrest 2-6049)

PLATTEVILLE

April 15

Speaker: Prof. Menahem Mansoor, Hebrew Studies
Contact: W. A. Broughton, 225 Bradford Street

STEVENS POINT

April 9

Speaker: Prof. John Rose, Geology
Contact: Jonathan McMurray, Wisconsin State Employment Office, City Hall

JEFFERSON

April 16

Speaker: Prof. Zawacki, Slavic Languages
Contact: Forest Fellows, 604 Fischer Ave., #3163

GREEN BAY

April 9

Speaker: Prof. Robert J. Parent, Electrical Engineering
Contact: Stephen Bur, 206 Main St., Hemlock 7-7673

NORTHWEST WISCONSIN

April 8

At Rice Lake

Speaker: Col. Josef A. Prall, ROTC

Contact: Alvah Axtell, The Chronotype, Rice Lake
Stanley Olson, Cameron
Hammond Helland, Barron
W. W. Bitney, Spooner
John P. O'Brien, Ladysmith
Ward Winton, Shell Lake

FOND DU LAC

April 27

Speaker: Prof. Raymond Dvorak, UW Bandmaster
Contact: George Becker, 245 Taft Street (Walnut 1-9400)
Dr. James McCullough, 20 Forest Ave. (Walnut 1-8110)

SHAWANO

April 22

Speaker: Edmund Zawacki, Slavic Languages
Contact: Armin Reinert, Jr., 510 Third Street, Shawano

FOUNDERS DAY MEETINGS TOO LATE FOR INSERTION IN LAST ISSUE

Monroe heard Chemistry Dept. Chairman Farrington Daniels February 17.

Iowa County listened to Slavic Languages Prof. Edmund I. Zawacki February 3.

Indianapolis had the pleasure of listening to Vice President Fred Harrington on March 7.

At Walworth County on March 18 Physics Prof. Ragnar Rollefson spoke.

Janesville heard Regent Ellis Jensen on March 18.

Chippewa Falls listened to Art Education Prof. Arthur Vierthaler on March 19.

At Beaver Dam on March 12, Political Science Prof. Carr L. Donald was speaker.



At a Christmas Open House in Chicago for President and Mrs. Conrad Elvehjem this group posed for a photograph. From left to right were Mrs. Helen Hobart, hostess, Kenneth Burgess, the Elvehjems and Mr. and Mrs. Howard Potter. The affair was sponsored by the Chicago Alumnae Club for more than 100 persons who braved snow and cold in early December.

Class News (cont.)

Two UW Alumni club presidents: Fred HECKEL of Manitowoc and Richard A. LARSON of West Bend. And Howard SAYRE is a director of the Fort Atkinson club.

Dr. Ralph C. WHALEY has a medical practice in Barron, Wis.

1954

Hjalmer "Jo" SANDERS has joined the sales staff of the Empire Realty Co., Madison.

"My Christmas present was a Wisconsin grad's dream—I landed a job in Madison," writes Chester G. NELSON, who is employee utilization officer (civilian) at Truax Field with the U.S. Air Force.

John A. PRUNUSKE is city engineer of Beaver Dam, having resigned a similar post at Appleton.

Don L. TAYLOR is assistant cashier at the Waukesha State bank and county chairman of the Young Republicans.

Mrs. William Holmquist (Marilyn L. MOELLER) is a director of the West Bend Alumni club; John SCHLICK serves likewise the Burlington UW club.

Jim DENSMOOR is a staff member of Radio WCWC in Oshkosh—news announcer, program director and director of agricultural news.

Frederick G. BROWN has received his Ph.D. from Minnesota and is now an assistant professor of psychology at the University of Missouri; he is assistant director of counseling and testing there as well.

Richard TOWNS has been chosen outstanding young farmer in the area by the Edgerton Junior Chamber of Commerce. He is married and has three sons.

1956

Daniel MILAN is associated with the Madison law firm of Wheeler, Van Sickle, Day and Goodman and is living with his wife and two daughters in Waunakee.

John E. BIRNEY is with the Data Processing division of the McBee Co., Ltd., in Sudbury, Ont., Canada. He lives in Lockerby, Ont.

First Lt. and Mrs. Anthony J. HAEN are living in Williamsburg, Va., with nine months old daughter Susan, he is serving at Ft. Eustis.

Kenneth FROST, Marquette County 4-H Club agent, resigned to take over his family farm near Withee, Wisconsin.

Robert E. LEE is band director and instrumental music instructor at Wartburg college, Waverly, Ia.

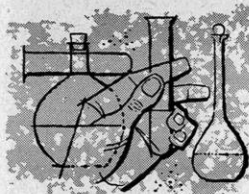
Robert H. COOTS is with the Procter & Gamble Miami Valley research laboratories in Cincinnati.

Mrs. Joy deLEON plans to go to Mexico as a public health nurse after her commissioning as a Methodist missionary; her task includes evangelism—plus agricultural demonstration, education, social work, engineering, nursing, religious education and student counseling.

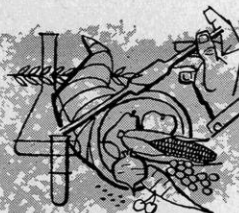


Laboratory Services for Industry

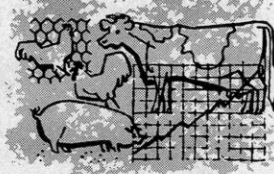
The Wisconsin Alumni Research Foundation has a large laboratory division devoted to consulting and testing services for the food, feed, drug and chemical industries. These services are divided into the following major categories:



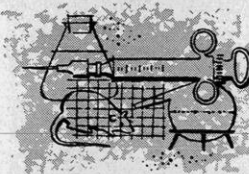
CHEMISTRY



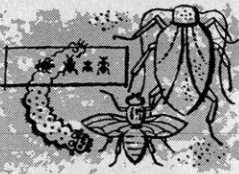
NUTRITION



ANIMAL STUDIES



TOXICITY TESTS



INSECTICIDE TESTS



MICROBIOLOGY



FOOD TECHNOLOGY

Work is performed on a fee basis; Income derived from the laboratory operation is added to the general fund from which grants are made to the University of Wisconsin.

With over 30 years of experience and with highly qualified technical personnel, the laboratory division has become the leader in many areas of consulting research. Inquiries are welcomed — projects of all sizes and costs are considered.

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necrology

Charles H. WILLIAMS '93, lawyer, Oshkosh.

William B. RUBIN '95, prominent Milwaukee labor attorney.

Harry D. TOWER '96, Los Angeles, Calif.

Leroy J. N. MURAT '97, Stevens Point.
Clarence B. EDWARDS '97, attorney, Marshfield.

John H. YOUNG '98, Santa Rosa, Calif.
David C. PINKERTON '99, retired lawyer, Indianapolis, Ind.

Frank E. DARLING '00, physician and surgeon, Milwaukee.

Walter E. HASKIN '00, Huntington, L. I., N. Y.

Grace R. HASTIE '01, Poynette.
George KEACHIE '03, Madison.

Adah O. STREETER '04, La Crosse.
Alfred H. BAUER '04, Mayville.

Charles A. ROCKWELL '06, a former Ft. Atkinson city engineer.

Halvor O. TEISBERG '07, retired University of Wisconsin librarian, Madison.

Iva BUCHANAN '07, Seattle, Wash.
Eugene W. MORIARITY '08, Portland, Ore.

Laurence B. WEBSTER '09, Omaha, Nebr.
Lewis A. VANTINE '09, Oostburg.

Mrs. Blanche SIM Belcher '09 (Mrs. Lester), Grandin, N. Dak.

Walter NEBEL '09, Wilmington, Del.

Mrs. Anna GRAY Brigham '10, (Mrs. Charles), Blue Mounds.

Thomas M. KEARNEY '11, a former Racine attorney.

The Rev. Howard R. GOLD '13, retired president of the Board of Education of the United Lutheran Church in America, Abington, Pa.

Arthur C. DESING '13, president of the First National bank of Elkhorn.

John C. TINGVOLD '15, Eau Claire.
Perry A. SLETTELAND '16, former Madison attorney, at Carmel, Calif.

Clarence L. MILLER '16, Lockport, Ill.
Mrs. Eleanor RAMSAY Conlin '17 (Mrs. William), Madison civic leader.

Mrs. Anne DEWEES Taylor '17 (Mrs. Henry), Washington, D. C.

Mrs. Ione WESSEL Uphoff '17 (Mrs. Ralph), Madison.

Charles L. FLUKE '18, professor emeritus of entomology at the University, Madison.

Fred A. KORST '18, Detroit, Mich.

Earl R. BUTTER '20, a hardware and millwork executive, Milwaukee.

G. Paul MILLER '20, St. Petersburg, Fla.
Mrs. Marie MARTINSTEIN Miles '21 (Mrs. Beverly), Chatham, N. J.

John J. BROGAN '22, former postmaster, De Pere.

Arthur EDWARDS '25, Cincinnati, Ohio.
Donald D. McCORMICK '25, Highland Park, Ill.

Clyde M. SHIELDS '26, principal of the new Waukesha high school.

John E. DUDLEY '26, a retired research scientist for the U. S. Department of Agriculture, St. Petersburg, Fla.

Theodore SCHREIBER '28, Denver, Colo.

Raymond E. LAMBEAU '28, president and treasurer of the Larsen Canning Co., Green Bay.

Carl W. VILBRANDT '28, an instructor in the dairy department at the University, Madison.

Campbell DICKSON '29, Chicago, Ill.

Ellis M. THOMAS '30, Merrill.

Abe M. BINSTOCK '31, Denver salesman.

Arthur C. SCWEBS '32, farmer, DeForest.

Robert D. PERKINS '32, physician, Moline.

Frank G. STRAKA '32, Palatine, Ill.

Catharine WINSLOW '32, former director of women's physical education at Beloit College.

Herman T. HAGESTAD '32, member of the Board of Regents of State Colleges, River Falls.

Dr. Doria M. CLOUTIER '47 (Mrs. Simon Ottenberg), formerly at Girls' Welfare Home, Albuquerque, N. M.

Major John R. TRESTER '49, air force pilot, Wauwatosa.

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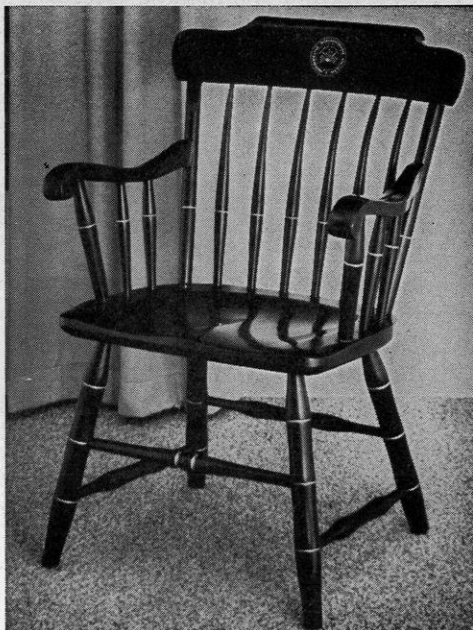
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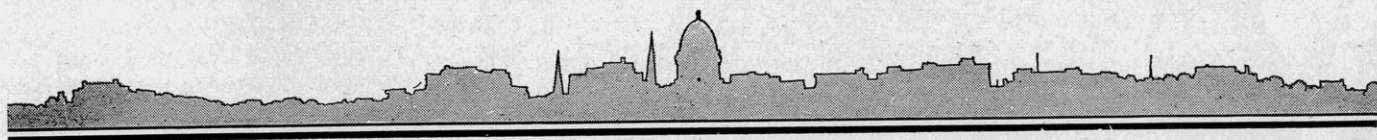
YOUNG'S MOTEL

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to Madison*

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range, they welcome your early reservations.
Plan now to make your visit enjoyable at one
of these Chamber of Commerce listed hostelryes.



newly married

1949

Barbara S. LAMPERT and David E. Nutter, Brooklyn Heights, N.Y.
Lorraine M. WEISS and Harold R. LE-
LAND '54, Buffalo, N. Y.

1950

Olga NULAND and Harold C. Nelson, Chicago, Ill.
Geraldine H. HADERLEIN and Duane Vander Schaaf, Milwaukee.
Mary R. MORTIMER and Walter F. SCHAR, Jr. '52, Madison.

1951

Jacqueline L. Smith and David A. NEL-
SON, Los Angeles, Calif.
Patricia A. NUTLEY and William B. Manchester, Madison.
Carolyn M. FITZGERALD and William H. Klug III, Mexico City, Mexico.
Joan I. BENSON '53 and Kenneth L. COLLINS, Fort Wayne, Ind.
Ruth List and Donald GARDNER, Racine.

1952

Susan FEIRN and Jack Davis, Madison.
Abigail D. ARKINS and Morton Urison, El Paso, Tex.

1953

Margaret B. Dorey and Richard P. SIMONS, Kenosha.
Janice Locher and William D. BUOB, Ft. Lauderdale, Fla.
Elsie D. Leo and Paul L. WINSKELL, Madison.
Sandra D. Wefel and Keith E. BU-
CHANAN, Arlington, Va.
Mary J. SEXTON and Milo C. Jones, Fort Atkinson.
Ann H. SLICHTER '54 and John R. PIKE, London, England.
Barbara TEWS and Bruce Olson, Seattle, Wash.

1954

Gay J. Hoyt and Dean J. WESTON, Mil-
waukee.
Nancy A. PENDERGAST '55 and Robert WALKOE, Milwaukee.
Janet E. Schultz and David G. COLE-
MAN, Madison.

Marlys M. Marshall and Robert C. CLARK, Glenview, Ill.

1955

Mary E. NELSON and Adolph W. WIL-
BURN '56, Milwaukee.
Jeanne E. Castle and David M. FUHS, Baraboo.
Mary B. SCHETTLER and Philip C. MINTER '59, Madison.
Nancy HEIMERL '57 and Charles R. SAMUELSON, Brunswick, Maine.

1956

Darlene LIENAU '59 and Paul H. SCHERER, Madison.
Donna J. Buffo and William E. WEI-
NERT, Chicago, Ill.
Barbara A. STUBBS, '57 and Robert L. JOHNSON, Davis, Calif.
Shirley M. PROM '57 and Kenneth LOEBEL, Seattle, Wash.
Darlene A. PAULSON and Gennaro E., Marrazzo, Madison.

1957

M. Claudia SCHROEDER '58 and Howard M. GITELMAN, New York City.

General Library
Univ. of Wis., 816 State St.,
Madison 6, Wisconsin

Reunion Roundup

The University of Wisconsin in June!

The memories invoked by these words will bring hundreds of Badgers back to the campus for Commencement-Reunion Weekend June 5-8. They'll renew old acquaintances, check on the old landmarks, and consider plans for the future.

The reunion spotlight will shine most brightly on Golden Anniversary celebrants of the Class of 1909, as they are inducted into the famous Half-Century Club on June 5.

The annual All-Alumni Dinner, always a sell-out attraction, is scheduled in Great Hall of the Union at 6:30 p.m. Saturday. Early reservations should be made, using the blank on this page. The traditional Alumni Day program will follow this dinner.

It will feature presentation of the coveted "Alumnus of the Year" award.

PARKING, HOUSING: The University will issue special parking permits for certain areas from the Union information booth on Park Street.

Housing will *not* be available this year in University Residence Halls, since the last final examination is not scheduled until June 6. An advertisement for several motels and hotels appears on page 39. Alumni are urged to make all reservations as early as possible.

TIMETABLE

Friday, June 5

All Day Alumni Registration, Union
12:15 p.m. Half Century Club, Great Hall
Evening Various Class Dinners, Parties

Saturday, June 6

All Day Alumni Registration, Union
Events arranged by various reunion committees: sightseeing, boat rides, etc.
12:30 p.m. Various class luncheons
6:30 p.m. All-Alumni Dinner and Program, including presentation of "Alumnus of the Year", Great Hall

Sunday, June 7

9:00 a.m.-
11:00 a.m. Union Terrace Breakfasts
4:00 p.m. Honors Convocation, Theater
7:00 p.m. Twilight Band Concert, Terrace
7:30 p.m. President Elvehjem's Reception, Union

Monday, June 8

9:00 a.m. 106th Commencement, Fieldhouse
(UW-Milwaukee Commencement is at 3:30 p.m. on Sunday, June 7, at Pearse Field)

Alumni Day Dinner

Reserve ----- place(s) for me at the Alumni Day Dinner in Great Hall at 6:30 p.m. on Saturday, June 6, at \$3.25 per plate. Check enclosed.

Name ----- Class -----

Address -----

City ----- Zone ----- State -----

Mail your reservation as soon as convenient, not later than June 1, to Wisconsin Alumni Association, 770 Langdon St., Madison 10, Wisconsin.