The Administration of a University

Above, the chief executive, President de Kiewiet. Resources are concentrated on the major functions: teaching and research.
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IN MEMORIAM 31

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HEADED by President de Kiewiet, officers of the central administration pose on steps of new Administration Building. On next step, left to right, Dr. Henry C. Mills, Vice President for Educational Administration; Hulbert W. Tripp, Financial Vice President; Raymond L. Thompson, Senior Vice President and Treasurer. Third row, Charles B. Dalton, Director of Admissions; Dr. S. D. Shirley Spragg, Dean, University Council on Graduate Studies; Donald E. Smith, Director of University Relations; LaRoy B. Thompson, Associate Treasurer and Director of Research Administration. Top, Charles F. Cole, Director of Public Information; Martin Morey, Associate Director, University of Rochester Fund; Harmon S. Potter, Director of Alumni Relations; Dr. Robert H. McCambridge, University Secretary and Director of Registration; Don W. Lyon, Director of Television and Radio; Ruth A. Hemenway, Director of Budgets; Kurt M. Hertzfeld, Business Manager; Richard J. Crego, Associate Controller.

The Administration of a University

The Integrated Resources for Teaching and Research

A UNIVERSITY is more than the sum of its schools and colleges held together by a common allegiance to the heating plant.

President de Kiewiet made this observation in his annual report in May, 1957. "A lively awareness of the total being of the university," he added, "must exist within the institution if those without it are to recognize and reward the fullness of its achievements and contributions. . . . We have set our feet on a road toward becoming a true university."

Until a few years ago, the University of Rochester was a rather loose federation of individual schools and colleges acting more or less independently. It has now become a close-knit community of scholars composed of 1,000 teachers, from full

(Please turn to next page)
The Administration of a University

professors to graduate assistants, and of some 3,600 full-time and 3,000 part-time students at both the undergraduate and graduate levels.

The integration that has taken place has given clear definition to educational purposes and created closer relationships among the academic programs in the 108-year-old College of Arts and Science, the new professional Colleges of Education and Engineering and School of Business Administration, and University School, all on the River Campus; the Eastman School of Music, and the School of Medicine and Dentistry.

The new unity is exemplified by the long-needed Administration Building on River Boulevard which was completed this spring. The first structure specially planned for that purpose in the University's history, it houses the offices of the Central Administration, formerly scattered about the campus.

All of the University's resources—human, financial and physical—are directed toward its chief functions: teaching and research. Inseparable from the educational and research activities they serve and facilitate are the financial, business, service and managerial functions necessary to conducting the academic program and related activities. All are coordinated in an effective relationship adapted to the complex institution the University has become.

The University-wide educational direction is centered in the Administration Building under President de Kiewiet and Henry C. Mills, Vice President for Educational Administration.

The building is also headquarters for the Office of Research Administration, which works closely with the faculties in obtaining outside support for sponsored research now amounting to nearly $5,000,000 a year; the financial departments, responsible for all budgets, income and expenditures, and the management of endowment funds; the business manager in charge of non-teaching personnel, buildings and grounds, purchasing, and related functions, and the controller in charge of all financial accounting, payrolls, and bookkeeping.

Five schools and colleges share the River Campus

The new Administration Building

Eastman School of Music and
Another is the office of the Director of University Relations, a new department created to coordinate and expand efforts to foster wider understanding, acceptance, moral and financial support of the University's educational objectives. Under this department are the Offices of Alumni Relations, University of Rochester Fund, Public Information, Television and Radio.

Other offices in the new building are those of the Dean of the Council on Graduate Studies, the University Secretary and Director of Registration, and the Director of Admissions and Student Aid.

President de Kiewiet has emphasized that the mechanics of administration, while essential, are secondary to the educational process. "It should be clear," he has stated, "that the real objectives are efficiency and economy, morale, and the integration of a total institution. In an era of rising costs the academic community must make every dollar count, and above all see to it that the maximum amount of money goes to the support of the major functions of education and research."

With daytime, evening, and summer sessions, the University carries on its educational activities throughout the year, making maximum use of its facilities. To operate these facilities and to provide the many services necessary to the academic departments, it requires 2,500 non-teaching employees with many skills—among them carpenters, groundsmen, cooks, librarians, maintenance help, hospital workers, typists, heating engineers.

The University's operating costs for the 1957-58 fiscal year totaled nearly $20,000,000, including research expenses. Maintaining the huge physical plant of some sixty-five buildings, valued at $45,000,000 including equipment, is a huge operation in itself. Purchases of supplies and equipment amount to $3,000,000 a year, ranging from laboratory equipment, tractors, blackboards, furniture, tons of food, light bulbs, and safety pins to surgical instruments, grand pianos, wastebaskets, books and magazines for the libraries—over 3,000 different items.

The University, in effect, is also in the hotel and restaurant business, operating residence halls housing about 2,200 students, and serving 43,890 meals a week in its dining halls and cafeterias, and to patients at the Medical Center.

Its enterprises cover an amazing range, from classrooms, laboratories and libraries to a naval armory, a 240,000,000-volt cyclotron, the magnificent 3,300-seat Eastman Theatre, two hospitals, and an art collection valued at $2,687,000, to name only a few.
THE QUALIFICATIONS EXPECTED of a university president are staggering. Above all, he must be completely devoted to the two great tasks of a university: the education of young men and women, and the extension of the boundaries of knowledge.

He is expected also to be a scholar with a broad ranging mind, moral courage, and a deep concern for the welfare of liberal education; an administrator with the wisdom and judgment of a Justice Holmes and the acute personnel sense needed in the constant task of maintaining a strong faculty, and a versatile speaker with the eloquence of a Winston Churchill.

He needs the stamina and vigor of an Olympics decathlon champion to keep up with the demands made on him by his university duties, the alumni, students, community, and the educational world at large. It is taken for granted that he somehow possesses a genius for attracting persons of substance who will gladly give large sums to the university, preferably for unrestricted endowment.

If he can manage to attend varsity sports events and student, faculty and alumni gatherings, and always be available to anyone who wishes to have his ear, so much the better.

The record of Cornelis W. de Kiewiet, Rochester's chief executive officer since he became its fifth President in 1951, is clear evidence that he has succeeded to a remarkable degree in meeting these demands. The impressive developments in the educational program, the integration of the University's academic and business functions, the success of the merger of the Men's and Women's Colleges on the River Campus, the introduction of the Non-Western Civilizations Program and the Canadian Studies, and the recent establishment of the professional Colleges of Education and Engineering and School of Business Administration, are among his achievements. These and other advances have increased the University's stature among leading American universities.


The University's By-Laws define the President's duties in part as follows:

"He shall have general charge of all educational activities of the University ... He shall have the general powers and duties of supervision and management of the property and..."
affairs of the University and shall have the direction of and
general responsibility for the work of all departments of the
University, for the courses of study in the several departments,
and for all matters of discipline and general order and welfare
of the students. . . . He shall be either an ex officio or elected
member of each standing committee of the Board of Trustees

In the all-important area of educational administration,
President de Kiewiet works closely with Dr. Henry C. Mills,
Vice President for Educational Administration, and with the
President's Advisory Council, Cabinet of Deans, and River
Campus Administrative Committee.

Besides all of these demanding activities, the President is
called upon for important state and national educational
services. He is recognized as a major spokesman for higher
education, as president of the influential Association of
American Universities for the past two years, and is called
upon frequently for addresses before local, state, and national
groups. This report, "Tomorrow Is Too Late," published last
year, won nationwide attention as an objective appraisal
focusing attention on the problems of college capacity and
society's need to multiply its spending for higher education.
His leadership of the opposition to a centralized State Uni-
versity of New York and his proposal of regional organiza-
tions has been called "the best job yet of analyzing the enor-
mous educational problems in New York State and pointing
the way to solutions." The analysis was endorsed by eighty-
three college and university presidents in New York State.

He has served as chairman of the Board of Directors of
the American Council of Learned Societies, and of the Ford
Foundation African Study Fellowship Screening Committee.

UNDER PRESIDENT
de Kiewiet's leadership since
1951 the University has
made notable gains in its
educational program. It
also has become an
integrated institution as
a result of the major
reorganization plan initiated
after the Development Fund
drive in 1953. The merger
of the Men's and Women's
Colleges, the introduction
of the Non-Western
Civilizations Program, and
the new professional colleges
on the River Campus are
among his achievements.

Dr. Henry C. Mills assists
him in educational
administration.

THE BOARD OF TRUSTEES was created under a provisional
Charter granted in 1951 by the Board of Regents of the State of New
York as "a body corporate and politic, by the name of the University
of Rochester." This photo of the present members was taken at the
annual meeting last June. Front row, left to right, Sol M. Linowitz,
T. Carl Nixon, attorneys; Thomas J. Hargrave, board chairman,
Eastman Kodak Company; Norma S. Spinning, '18; Charles F.
Hutchison, '98, Secretary of the Board, retired Kodak executive;
Chairman Raymond N. Ball, '13, board chairman, Lincoln Rochester
Trust Company; Mrs. C. Luther Fry; Gilbert J. C. McCurdy, president,
McCurdy & Co.; Cornelius R. Wright, '09, and George G. Smith, '11,
attorneys. Standing, left to right, Mercer Brugler, '25, president,
Faulder-Permutit Company; Dr. Willard M. Allen, '32M, (alumni-
elected), Washington University Medical School; Raymond L.
Thompson, '17, Senior Vice President and Treasurer of the University;
Herman M. Cohn, '07, board chairman, Superba Cravats, Inc.;
Ezra A. Hale, '16, president, Lawyers Cooperative Publishing
Company; Ernest A. Paviour, '10, president of the Men's and Women's
Colleges, the introduction
of the Non-Western
Civilizations Program, and
the new professional colleges
on the River Campus are
among his achievements.

Dr. Henry C. Mills assists
him in educational
administration.
The thirty-one years since Raymond L. Thompson, '17, came to the University as assistant treasurer, he has seen student enrollment mount from about 1,260 to upwards of 6,600 full-time and part-time students, and the number of employees from a few hundred to 3,600, including faculty.

The annual cost of running the University has gone up about ten-fold, from $2,000,000 to nearly $20,000,000. In the same period the many new campus buildings necessary for the growth of the student enrollment and the addition of new educational and research programs raised the investment in the physical plant from $17,500,000 to $45,000,000. The endowment funds have increased at little more than half the rate of annual costs, from $15,365,000 to $79,952,600.

As the University's chief financial officer, Mr. Thompson has had a key part in its great development during the past three decades. He is chairman of the Building Committee, and notes that the entire River Campus was built for $7,000,000 in the late 1920's, at a cost of forty cents per cubic foot. Three new buildings alone, the Women's Center and gymnasium and the Men's Dining Hall, completed in 1955, at $1.34 per cubic foot, cost an equivalent amount. In all, he has been responsible for new buildings costing upwards of $25,000,000.

When Mr. Thompson first joined the University Administration there were only five persons on the financial and business staff. Under his jurisdiction today are the offices of the Financial Vice President in charge of investments, the Director of Budgets, Associate Treasurer and Director of Research Administration, Business Manager, and Associate Controller in charge of accounting, bookkeeping and payrolls.

Mr. Thompson became Treasurer of the University in 1930, Vice President and Treasurer in 1948, and Senior Vice President and Treasurer in 1954. He is responsible for conducting all of the University's financial and business operations, is chief disbursing officer of all funds, and is in charge of all budgets, income and expenditures. All of his duties and functions are under the general supervision and direction of the Finance Committee of the Board of Trustees. The University Charter defines his duties as follows:

"The Treasurer shall have care and custody of all moneys and securities of the University and of all deeds, mortgages, important contracts and legal papers and documents. . . . He shall make all investments and reinvestments of the funds of the University. He or his designated representative shall be the disbursing officer of all funds of the University. He shall be responsible for the preparation of all budgets of the University and keep an accurate record in complete detail of all income and expenditures of the University. He shall furnish, upon request, complete and detailed reports to the Board of Trustees, the Finance Committee, or the President of the University on budgets, investments, financial operations and other matters as to which they may seek information."

Mr. Thompson has served under three of Rochester's five Presidents—Rush Rhees, Alan Valentine, and Cornelis de Kiewiet. During that time the University has experienced triumph and crisis, and, he says, "Never has there been a time when any of us could sit back and say: 'The job's done.'"
The wise investment and management of the endowment funds entrusted to the University by many benefactors, both large and small, are regarded as a sacred obligation.

The investment office, headed by Hulbert W. Tripp, Financial Vice President, has one of the best records of any university in the country. It is a major financial operation similar to that of an insurance company or a large bank, trading in Wall Street to the extent of over $30 million a year. The market value of the investments is in excess of $135 million, an all-time high.

The investment office's actions are subject to approval by the Finance Committee of the Board of Trustees, known as an outstanding group of financial advisers. The committee is concerned with broad policies rather than day-to-day details.

Mr. Tripp and his staff of five experts are in daily touch with Wall Street, and representatives of leading brokerage houses in New York City and Canada call on them regularly. The investment office engages in the same thorough analysis of investments and management as that of an insurance company, and makes written reports.

Mr. Tripp and his assistants do considerable field work, visiting as many as fifteen to twenty companies a month. Such factors as the quality of management and research, new products, earnings, and labor relations, and U.S. import and export trends, are carefully weighed. An account must go through bad times as well as good to prove its quality, Mr. Tripp points out.

The University's investment policy is notable for its fundamental purposefulness and financial plan to ensure a continuation of its good record. Investments are selected not for quick profits or medium-term speculative gains, but rather with an eye to the longer term. The investment office also must be alert to opportunities, such as the unusual situation created last year by the Government's tight money policy, which was turned to the University's advantage.

The University's investments are extremely high grade. Bonds and leaseholds owned by the University are of the highest quality. A special factor is that over thirty per cent of them mature within fifteen years and about twelve per cent within five years. The spacing of maturities has afforded a high degree of flexibility which is desirable from an investment point of view.

Preferred stocks are held in only minor qualities. The common stock group reflects careful selection and long-term planning. As of June 1, 1958, the market value of the investments was 168.5 per cent of the University's book value.

Members of the Trustees' Finance Committee are Bernard E. Finucane, chairman, president of the Security Trust Company; Raymond N. Ball, chairman of the board, Lincoln-Rochester Trust Company; Dr. Albert K. Chapman, president of the Eastman Kodak Company; Herman M. Cohn, chairman of the board of Superba Cravats, Inc.; M. Herbert Eisenhart, honorary chairman of the board, Bausch & Lomb Optical Company; Gilbert J. C. McCurdy, president of McCurdy & Co. department store; and T. Carl Nixon of the law firm of Nixon, Hargrave, Devens & Dey. Raymond L. Thompson, Senior Vice President and Treasurer of the University, and President de Kiewiet are ex officio members. Mr. Tripp is secretary.
OUTSIDE FUNDS given to the University to support some 250 research projects in which over 500 scientists and 250 supporting technical people are engaged have doubled in the past 12 years, from $2,500,000 to nearly $5,000,000. As LaRoy B. Thompson, Director of the Office of Research Administration, points out, these funds are expected to reach about $7,000,000 in the next five years. With him are David A. McBride, Jr. (right) and Richard J. Susat, assistant directors. The office is responsible for submitting proposals to non-University sponsoring organizations — state and national governments, industry and foundations — for research and training programs and for the administration of these programs within the University. About 98 per cent of the proposals are initiated by members of the faculties.

PERSONNEL OFFICE staff interviews job applicants. Center is Charles A. Ernst, Director. The office is in charge of employment. employee relations and records for 2,500 non-teaching employees, and benefit programs for them and faculty.

THE ADMINISTRATIVE responsibilities of the Business Manager of the University are many and varied. They include the personnel office, buildings and grounds, new construction, tabulating department, residence halls, all food service except at Strong Memorial Hospital, purchasing, general stores, heating plant, book stores, and printing shop. Here Kurt M. Hertzfeld (center), the Business Manager, inspects progress on the new men's dormitory at the River Campus with Joseph Kiebala, Jr., (right) assistant business manager, and Robert T. Lautenslager, office assistant.
STUDENTS LINE UP to pay their tuition in branch of accounting office in new Administration Building. At right is Robert F. Mover, Assistant Controller.

THE financial accounting, bookkeeping and payroll offices are a vital part of the business operation. Richard Crego, Associate Controller, checks an item with one of his staff.

PROCESSING payroll checks for 3,600 faculty and non-teaching employees is one of the main responsibilities of the tabulating department. Modern equipment, such as the IBM 650 Computer in the Computing Center, is used. Manager of the department, now in the Administration Building, is John R. Jamieson, center.
University purchases amount to over $3,000,000 a year. Here Warren W. Irwin, general purchasing agent, and Richard Smith, storekeeper, check some of the thousands of items.

Keeping 65 buildings clean and attractive is a huge task. This custodian is vacuuming a stair rug in Eastman Theatre.

Big heating plant for River Campus and Medical Center uses 15,000 tons of coal—500 carloads—each year.

Printing shop in charge of Robert J. Trumeter, right, turns out letterheads, brochures, many kinds of forms for University use.
CAMPUS LAWNS need constant grooming, such as this hillside on River Campus. James M. Young, general superintendent of buildings and grounds, checks with groundsman Lou Holtz.

MEDICAL CENTER pharmacy is one of largest in Western New York, making up 106,000 prescriptions a year and carrying 3,000 drugs and medicines. Philip D. Maboli, chief pharmacist, is at far left.

LAUNDRY at Medical Center handles 3,000,000 pounds a year, 1,500 diapers daily. John M. Mayer, manager, is at the left.
In its dining halls and cafeterias, and to patients in Strong Memorial Hospital, the University serves 43,890 meals a week. Dormitories house 2,200 students.

Some of the treasures in Memorial Art Gallery (above). The University's art collections are valued at $2,687,000.

The Eastman Theatre, one of the world's most beautiful auditoriums, is illustrative of the wide variety of buildings that must be kept in constant order and repair.
The End Product:
24,500 Graduates

Well over 4,000 students apply each year for admission to the various schools and colleges. Charles R. Dalton, Director of Admissions and Student Aid, River Campus, is shown interviewing a likely scholarship candidate.

Everyone in the University, both on the faculty and in the business and service departments, contributes to this successful culmination: the graduates who help fill the community and national need for well-educated young men and women.

Photos by Lan Onzer
Four Alumni Leaders Consider the Role of Education

A classical musician who is top man in the popular recording field, an expert in international finance, a leader in international medical education, and a public office holder— all alumni of the University— recently expressed their viewpoints on the values, opportunities, and objectives of higher education.

The occasion was a dinner in their honor given by the Corporate Relations Committee of the University's Board of Trustees, at which the four were presented special citations by President de Kiewiet. In the order named, they are Mitchell W. (Mitch) Miller, '32E, director of popular recordings for Columbia Records, and new alumnutelected Trustee; Leo D. Welch, '19, executive vice president of Standard Oil of New Jersey; Dr. Oliver R. McCoy, '42M, associate director of the China Medical Board of New York; and Samuel S. Stratton, '37, Mayor of Schenectady.

Hereewith the Review presents these opinions, in excerpted form.

Mitchell W. Miller, '32E

When I first left Rochester for New York a quarter of a century ago, I was a beardless youth with an oboe under my arm. Since then, I've moved from straight music to the music business, and I don't know whether the gray flecks in my beard come from the passage of time, or from my having to read less Debussy, and more double-entry bookkeeping.

But in dividing my time between music and business I see a lot of youngsters on both sides of college—the kids

Samuel S. Stratton, '37

I am deeply grateful for the honor the University has extended to me. In all humility, we should be honoring the college because I am sure that all of us have come to realize over the years that in any success we may have had we owe a far greater debt to Rochester than we shall ever be able to repay.

In selecting me as one to be honored I feel that you are not so much honoring me personally as you are making this formal recognition, through me, that the field of politics and government

Dr. Oliver R. McCoy, '42M

One of the most salient facts in medicine today is the increasing demand for medical care. Much attention is being paid to the importance of American medical schools in fulfilling the need for more doctors in this country. I believe that most people already are well aware of the issues involved.

There is an aspect of American medical schools that is not talked about so much, however—namely the important role that our schools are playing in the training of doctors for foreign countries.

Leo D. Welch, '19

With the mantle of world leadership having fallen to the United States, we must give a far better account of ourselves as leaders than we have been doing. The nations outside the Iron Curtain assume many different attitudes towards us but they all want to think that we shall lead the free world in such a way that they will not fall into the Communists' lap. Many simply assume that come what may we will save them.

If we are to lead we must take far
just going in, and the job applicants coming out. And more and more I see the wisdom of that very comment of Harvard's Lowell: "There must be a great deal of learning in our universi-
ties—the freshmen always bring a little bit in and the seniors never take any out."

In recent years, education has been beating out the weather as the number one topic about which there is plenty of talk and little action. And ever since the Russians threw their volleyball ball into

space ahead of us, education talk has been even more intensified. A lot of talk has been on the primitive level of "Let's get up a better volleyball team than the opposition." Talk alone will never do it. But, if theRussians have really generated a shake-up of our ed-
ucational system, then the country ought to mark that date for that one happy

fact.

'I'm not too old—I'm not the tin-est bit reactionary—but I keep wondering, can one of the basic problems of our service is one of the great areas where,
in the years immediately ahead, our col-
leges and universities face a tremendous responsibility.

Much has been said in recent months,
with the launching of the first sputniks,
of the need for overhauling our educa-
tional system and greatly expanding the production of scientists and engineers. I think there is a lot of wisdom in such advice. But I hope that in this rush to put greater emphasis on the technical aspects of our higher education we do not lose sight of the fact that in a free society the fundamental base of any kind of education is, after all, the liberal arts and the social sciences.

The real object of our education, it
seems to me, is the training of the
mind, not just in one particular disci-
pline, but in the ability to handle in-
formation in all fields of endeavor, to
know how to proceed to the solution of problems which may confront us wherever we may be, to be able to

tell the true from the false, the good

from the bad, to recognize and aspire
towards the highest values.

As Henry Seidel Canby once put it,
the real objective of education is to
train one "to be able to tell a good man
when you see one"—and that, he said,
applied as much to the women's col-
leges as to the men's.

This continued recognition of the
importance of liberal arts is essential
today, I think, because we must recog-
nize that in our democratic form of
government the most important deci-

(Please turn to page 19)
Miller:

college being designed for the youngsters who are there to work, to be challenged, to be stimulated, to be made ready for the awesomely complicated tasks awaiting them on the outside.

And I wonder again, is it my imagination, or are many of our universities gearing themselves to the charmers who are looking for a smattering of culture, the stamp of respectability, and the reassuring feeling that comes from doing what all the other kids in the herd are doing? Shouldn't our colleges set their standards by the earnest workers who are preparing for a career? Then, instead of the serious student being looked on as an odd-ball, the dilettante should be the one who is considered out of step in our universities. The dabblers should be made to feel that he can get with it or get out. Let those who are interested in a smorgasbord education be gathered in institutions set aside for that purpose, instead of acting as barbacles and then rocking the boat in our better schools.

All of us recognize that the leaders we so earnestly need in science, government, business and the arts need to be better trained than ever before. What today's leaders in these fields got from their universities was the exact knowledge they needed for a specific career, and a mind disciplined to make full and imaginative use of that knowledge.

A bland, low-keyed curriculum that turns out an extra hundred thousand graduates a year is not going to produce a bumper crop of leaders and pioneers. Increasingly, our culture depends for its progress on exact knowledge, and it's the job of a university to provide that exact knowledge to its students, as well as to stimulate them to think creatively.

Reluctantly, but firmly, we must face up to the death of an American hero—the self-taught inventor tinkering in his basement workshop, and his equivalent in most fields of endeavor. The imagination and daring of the inheritors of their talent are still waiting to be tapped, but first we must educate them up to the level where they can use it. We must put the new tools in their hands.

As a musician I can understand how meaningless talent can be without exact training. Composing at the piano—playing on a concert stage or in front of forty million people on television—you're still alone, like a bullfighter at the moment of truth. Hundreds of stimuli and processes of exact learning must fall into place for you to look at black spots on paper and convert a stream of air or the pull of a bow string into a haunting melody. All the good will in the world won't do it.

Perhaps much of the blame for what's wrong with the atmosphere surrounding education today lies with us parents and the temper of the times. In observing my friends' children and my children's friends, it seems to me there's hardly a youngster entering college today who is setting out to study for a particular career. Has the material prosperity of our country delayed the maturing of our youngsters? Has it postponed the responsibilities and decision-making of growing up?

Maybe we depression parents are at fault. Perhaps we've taken the initiative from our kids by overprotecting them and showering them with the material things we never had. A couple of days ago I was talking to a perceptive young man who's been touring the colleges in a highbrow and intellectual humor show. I asked him whether he finds the youngsters on the campuses as inquiring and original as when he went to school. He said: "Oh, the kids are as eager and excited as they ever were. They're full of ideas, and they want to change the world—that is, if it's all right with Mom and Dad—and if they can borrow the car to do it."

We parents are most certainly derelict if we are not instilling in our children a thirst for knowledge, a respect for learning, a drive to search, to probe, to seek the outermost limits of their capacities. Our universities cannot function in a vacuum. The family and the community must create a climate in which the university can function at its best.

My parents were immigrants, and like most immigrants they had, and still have, that solemn respect for education that always existed in communities where education was the precious possession of the few. They communicated that respect to us five kids, pushed and prodded us to study, study, study; learn, learn, learn; work, work, work. Ma and Pa would always say: "This is the wealth no one can take away from you."

And all this happened here in Rochester. Then came the great generosity and endowment of a music and civic-conscious businessman—George Eastman. Rochester had then, and still has, one of the most wonderful public school and music systems in the world, and a University whose name is synonymous with the best in education and research. So you see—I'm a lucky guy—a musical product who drew heavily on this bank of generosity that was provided by private business working together with civic education. Now that education is available on all sides here, and our immigrant population is dwindling, that hunger to learn among our young seems to be dying down. It's the solemn responsibility of all of us to stoke the fires, and to keep them burning brightly.

Of course we can sit around and make all the noble plans we like for a greater system of higher education, but they're all worthless without brilliant, inspiring teachers. Teaching has got to be made an honorable and profitable career, even if the government has to help underwrite the salaries of the teachers—not the educational policy, just the salaries. Rich as this country is, the minds of our youngsters is one natural resource that is not expendable.

Hamlet, I think, said: "The readiness is all." The uncertain way the world is spinning these days will be the pattern of our destiny for decades to come; and, if we must ever face the hour of midnight reckoning, I can't think of any better national insurance than a nation whose best minds are well-disciplined, nimble, and trained with exact knowledge to meet the ultimate tests in the fields of science, politics, and human relations. We have the manpower and the horsepower. After that, "The readiness is all."

And I thank the University of Rochester for contributing so much to my readiness.
Stratton:

visions of all the decisions on foreign policy, nuclear weapons, defense levels, and all the rest—are not, in the final instance, made by the experts and the technicians. They are made by the plain, average citizens, like you and me, who cast their votes in the ballot boxes, and the plain, average citizens whom they elect, for a time, to represent them and to speak for them.

Unless we can somehow, through our universities, provide not just for the elected leaders but for the great bulk of everyday citizens who must back up those leaders, something of this kind of wisdom and understanding and this recognition of true values that is true education, then we shall not have met the increasingly grave challenge which the future holds for us.

It is difficult to read the future, but one thing I think is almost certain. That is that government, whether we like it or not, is not only going to be with us for a long time to come, but is going to get bigger rather than smaller. It is destined to be an increasingly more important element in our lives.

The task of our universities is to see that this increase in size is matched with a commensurate increase in quality.

Your chairman has spoken of my interest in philosophy. When one speaks of government my thoughts inevitably go back to Plato—who, incidentally, was not a democrat with either a small "d" or a large "D":

"Until philosophers are kings, or the kings and princes of this world have the power and spirit of philosophy, cities will never have rest from their evils, no, nor the human race, as I believe . . . ."

This, it seems to me, is the great challenge which our higher education faces today—to see not that just the leaders but that the rank and file citizens in our land—who are after all our "kings and princes"—have the wisdom and the understanding which are so much needed to discharge their heavy responsibilities in a complex and difficult world.

This is also the challenge which we, as alumni and friends of this great University, face, to see that Rochester remains strong and free to provide the kind of wise and responsible citizens the future demands.

I walked across the quadrangle this afternoon and took another look at an inscription on the Rush Rhees Library facade which I remember was always a great inspiration to me as an undergraduate:

"Here is the history of human ignorance, error, superstition, folly, war and waste, recorded by human intelligence for the admonition of wiser ages still to come."

There is the same challenge again—to furnish through this University the knowledge and wisdom that will bring to pass those wiser and more successful ages yet to come!

Let us, as alumni and friends, move forward into this brave new world, not with doubt and fear, but with confidence and hope, because we can count on the understanding and enlightenment which universities like Rochester can and will continue to provide to the young men and women of America.

McCoy:

given in the environment of the home country rather than in ours where conditions are so different.

Although the United States cannot and should not attempt to take care of the quantitative aspects of the surging, world-wide demand for medical care, this country is in a position to make significant contributions to the qualitative aspects of the problem. Many opportunities exist in our hospitals to give advanced training in the medical specialties. Our modern medical centers provide facilities for training in research that seldom are available abroad. American medical schools are now setting the pace for up-to-date medical education, with changed curricula and improved methods of teaching to encompass the important recent advances in medical science.

Since World War II there has been great expansion of the opportunities for foreign medical men to come to the United States. Quite a number of organizations now have programs in the field of educational exchange. The Fulbright program and others such as the International Cooperation Administration which are financed by U. S. Government funds take care of the largest numbers. WHO, the World Health Organization, is the most international in character. Then there are the private foundations which aim especially to train the future educational leaders in medicine. In this category are the Rockefeller Foundation which has a world-wide program, the Kellogg Foundation which operates in Latin America, and the China Medical Board with its program for the Far East. Altogether a substantial number of teachers in foreign medical schools thus are able to come to this country for training. Some study for one or more years. Others, already in positions of leadership, may come for only brief visits of a few months. The University of Rochester School of Medicine, ever since it was established, has had a number of such students and visitors each year among its various departments.

Finally, I want to emphasize that this educational exchange is not just a one-way street. The organizations which I have mentioned also sponsor American teachers for travel and study abroad. Experience has shown that the exchange of professors not only is an effective means to spread new medical knowledge from one country to another, but also is a valuable way to encourage personal contacts which lead to greater understanding and sympathy between scientists of different nations. For example, I found while living in Japan that American professors who visited Japan afterwards became much more understanding hosts for Japanese visitors. Having seen their home environment they knew much more about their problems and their needs.

It is safe to say that it is easier to establish international cooperation in the field of health than in any other. American medical schools are thus in a position to exert an influence on medical education and medical care far beyond the borders of our own country. Because of the increasing world-wide desir for better health, we have an exceptional opportunity at the present time to share the vast new knowledge and experience in medicine which has been built up so rapidly in this country in recent years.
As the University begins its 109th year this month, it finds itself engaged in some of the most significant educational developments of its history.

Three new professional units on the River Campus—the College of Education, the College of Engineering and the School of Business Administration—already are strengthening and expanding their activities. A number of major appointments to faculty and administration have been made in these and other schools and colleges of the University and a broad administrative reorganization of the River Campus complex has been effected.

Two Assistant Deans of Students for the River Campus colleges have been appointed: Joseph W. Cole, who also is Director of Testing and Counseling Service and Associate Professor of Education, and Frank J. Dowd, Jr., executive assistant to the Dean of the College of Arts and Science for the past year and formerly director of men's residence halls.

Dr. H. Pearce Atkins, Dean of Men for the past three years and mathematics teacher since 1939 in the College of Arts and Science, has left to return to his first love, teaching, as professor of mathematics at the University of Richmond. A Cornell graduate in 1936, he received his Master of Science degree at Brown University in 1939, and his Ph.D. at Rochester in 1947. He came to Rochester as an assistant in math, and rose to associate professor in 1933. Most of his time in recent years had been devoted to his duties as Dean, and much as he enjoyed working with the students, he looked forward to returning to full-time teaching.

The home of Dean Atkins and his wife, Polly Gale Atkins, has long been a favorite gathering place for the undergradu-
ates, who enjoyed not only the tasty refreshments served them, but even more the warmth and friendliness of the Atkinses and their real interest in the students.

Another move in institutional planning and integration is the appointment of Dr. Robert H. McCambridge, formerly Administrative Secretary of the University, to the newly-created position of University Secretary and Director of Registration.

In a decade of growing enrollments, cooperative arrangements among the University's various schools and colleges are of great importance. Studies must be made and information kept available on student registration, trends in courses of study, utilization of classroom and laboratory space, and scheduling practices, to achieve the maximum educational efficiency and facilitate planning for new classroom space and the many and varied services required by the River Campus reorganization. A University-wide system of registration will be developed, and information of institutional significance will be collected and correlated. Although individual schools and colleges may wish to collect and analyze special data, Dr. McCambridge hopes to develop a core of information of University-wide significance and to introduce IBM procedures of analysis.

The new office will assume responsibility for registration for the River Campus complex for both day and evening students. Registration for the Medical Center and Eastman School of Music will be carried on by their respective registrars.

As University Secretary, Dr. McCambridge will coordinate conferences, public events and similar activities that bring between ten and twenty conferences and some 3,000 persons to the University each year from all parts of the world. Among other duties, his office publishes the weekly University Calendar, and reserves dates and facilities for groups meeting on campus. He will sit as a member of the River Campus Administrative Committee and participate in the planning of educational developments of the campus.

An Evening Session has been established to coordinate the programs offered largely in the late afternoon and evening, primarily for part-time students, by University School, the School of Business Administration, the College of Education and the College of Engineering. Dr. Howard R. Anderson, also Dean of University School, is Director, and Dr. Arthur L. Assum, Assistant Dean of University School, who has been promoted to Associate Professor of Education, is Assistant Director. An administrative committee has been set up consisting of the Deans or Directors of the participating schools and colleges.

School of Business Administration
Two Men Join Faculty

Two men have been added to the faculty of the School of Business Administration as Associate Professors: Dr. Oscar Kriegman, formerly of Washington University, St. Louis, and Dr. John D. Stanley, who for the past three years has been assistant professor of business organization and finance at the University of Buffalo.

Dr. Kriegman received his B.S. degree in accountancy in 1951, master's in 1952 and Ph.D. degree in 1958, all at the University of Illinois. He received professional certification as a C.P.A. in Illinois in 1954. Before going to Washington University in 1957, he taught at Miami University, Oxford, Ohio, served with the U. S. Army Audit Agency where he audited cost records of manufacturing firms having contracts with the Department of Defense, and was cost accountant with the New York Cotton Felt Manufacturing Company.

Dr. Stanley is a 1948 graduate of Harvard University, and received a Master of Business Administration degree in 1950, and a Doctor of Business Administration degree in 1954 at Indiana University. He was assistant professor of management at the University of Arkansas for two years before joining the University of Buffalo faculty in 1955. His business experience included three years as a part-time executive in the management of the Princess Hotel, Hamilton, Bermuda, and the Biltmore in Palm Beach.

College of Engineering
Key Appointments Announced

Three key appointments, two in electrical engineering, and a new laboratory course in nuclear engineering are top developments in the College of Engineering.

Dr. Lewis D. Conta, Professor of Mechanical Engineering since 1948 and Chairman of the Division of Engineering since 1950, has been named Acting Dean of the College.

Dr. Daniel W. Healey, Jr., since 1951 a member of the engineering faculty at Syracuse University, where he was associate professor, has been appointed Professor of Electrical Engineering and Chairman of the department, and Dr. Gerald H. Cohen, research engineer at the Taylor Instrument Companies, Rochester, for the past eight years, is new Associate Professor of Electrical Engineering. He is a graduate of the University of Wisconsin, where he received his Ph.D. in 1950.

Dr. Conta, a 1934 Rochester graduate, received his master's degree at the University in 1935, and his Ph.D. at Cornell in 1942. He taught at Cornell for eight years before returning to the Rochester faculty.

Dr. Healey, a graduate of Bowdoin College in 1937, received a Master of Arts degree in 1946, a Master of Engineering Science degree in 1948 and a Ph.D. degree in 1951 at Harvard University. After serving with the U. S. Navy from 1942-45, rising to the rank of lieutenant commander, he taught at Harvard and Massachusetts Institute of Technology Radar School, and was assistant professor of physics at the U. S. Naval Postgraduate School at Annapolis. He replaces Dr. Charles H. Dawson, acting chairman of the Department of Electrical Engineering and a member of the faculty since 1941, who has resigned to become chairman of electrical engineering at the University of Rhode Island.

A sub-critical nuclear reactor and other equipment are being acquired by the College of Engineering for the nuclear engineering laboratory course to be introduced next spring to supplement a lecture course in nuclear engineering theory begun last year. The reactor is being purchased under a $33,386 grant from the Atomic Energy Commission in conjunction with the AEC's program of aid to non-profit educational institutions for educating scientific personnel in nuclear energy technology.
Both the lecture and laboratory courses are optional and are open to seniors and graduate students in the Departments of Chemical, Mechanical and Electrical Engineering, and also to qualified students in chemistry, physics, and radiation biology. The courses incorporate the fundamental aspects of nuclear engineering in the regular mechanical, chemical and electrical engineering courses. The nuclear industry, Dr. Conta notes, needs engineers trained in those fields but also with basic knowledge of nuclear engineering.

The introductory lecture course includes such subjects as basic atomic and nuclear physics, fission, reactor types and characteristics, nuclear reactor theory, design and tests, health problems, waste disposal and fuel reclamation. The laboratory course will acquaint students with techniques and instruments used directly or indirectly in the nuclear field, and with the theory and operation of the principal experimental tools, methods and measuring devices of the nuclear engineer, nuclear physicist, and nuclear chemist.

Dr. Lewis D. Conta

Everett Gates

School of Medicine & Dentistry

New Chair Honors Dr. Kaiser

ONE OF THE most cherished dreams of Dr. Albert D. Kaiser, '03, University Trustee, Professor of Child Hygiene, and Rochester health officer from 1945-55, was the establishment of a Department of Preventive Medicine and Community Health in the University's Medical Center.

His dream has become a reality with the creating of that department and the appointment of thirty-nine-year-old Dr. Robert L. Berg, a leading physician and teacher at Harvard Medical School, as the first Albert D. Kaiser Professor of Preventive Medicine and Community Health, effective this fall.

Funds to endow the chair, amounting to more than $200,000, were obtained from voluntary public subscriptions led by a citizens' committee appointed by Rochester Mayor Peter Barry after Dr. Kaiser's death on November 1, 1955.

Dr. Berg was chosen after a nationwide canvass for an experienced physician and medical educator who would bring to the new department the same professional competence and breadth of viewpoint that characterized the revered Dr. Kaiser. "It is a fitting tribute to Dr. Kaiser," said President de Kiewiet, "that his name is now associated with a most important field in medical education and practice. In establishing this department we take up the task that his work and his life set before us as an educational, medical and moral responsibility. In so important a phase of human endeavor the University placed special emphasis on obtaining a man who would in his medical and personal qualifications best assure the objectives for this Professorship. We are delighted that Dr. Berg has accepted this appointment."

Donald E. Smith, left, Director of University Relations, installed in June as president of the American Alumni Council, accepts gavel from outgoing president Howard W. Mort.
Dr. Berg, a graduate of Harvard College in 1940 and of Harvard Medical School in 1943, has had a leading part in the family care program of Harvard Medical School, and for the past year has been chief of the Allergy Unit of Massachusetts General Hospital. His research interests center in the field of infectious diseases and allergy, and he has published numerous reports on his studies in professional journals.

The new department which Dr. Berg will head was created to provide instruction and research in preventive medicine and community health, Dean Donald G. Anderson said. It will insure that adequate attention is given in the medical curriculum to the impact of social and environmental conditions on health, to the organization and distribution of medical care, and the role of official and voluntary agencies in promoting the health of the individual and the community. The department also will be responsible for new programs in rehabilitation and occupational medicine.

After serving his internship and residency at Massachusetts General Hospital, Dr. Berg was on active Navy duty as chief resident in medicine at the U. S. Navy Hospital in Chelsea, Mass., from 1946-48, and then spent a year at the Caroline Institute in Stockholm, Sweden, as a Moseley Traveling Fellow. He returned to Massachusetts General as chief resident in medicine, was promoted to assistant physician and associate in medicine in Harvard Medical School in 1953. He was executive secretary of the Hospital's Committee on Research and assistant to the Director for Research and Education from 1951-54.

Dr. Berg is married to the former Florence Mitcham Foster, daughter of a retired public health service official. They have two children, Erik, seven, and Astri Maren, five.

Urology Chairman Is Named

As head of the Division of Urology since the early days of the School of Medicine and Dentistry, Dr. Winfield W. Scott, Professor of Urological Surgery, has developed that division from a one-man department to one of the most outstanding in the country. The late Dr. Henry C. Buswell of Buffalo, a close personal friend of Dr. Scott, bequeathed his estate as an endowment for the division, now amounting to more than $1,000,000. This has made it possible for the division to develop over the last ten years a unique research program in the basic problems of kidney function.

Dr. Scott retired from his Medical School duties this summer after thirty years on the faculty, but is continuing with his extensive research, on which he has published over forty papers, and with his private practice.

Taking over as Chairman of the Division and Professor of Urology is a brilliant young urologist, educator and researcher, Dr. Donald F. McDonald, thirty-eight, head of the Division of Urology at the University of Washington School of Medicine, Seattle, for the past six years. Dr. McDonald also has been Urologist-in-Chief in Strong Memorial Hospital.

He has won several awards for his research in his major fields of investigation, which include the chemotherapy of prostatic and bladder cancer, medical management and hormonal aspects of recurrent urinary calculi, carcinogenic substances, and reconstructive pediatric urology, and has published over twenty reports on his work in professional journals. At the University of Washington he has directed important research projects under grants from the U. S. Public Health Service, the American Urological Research Foundation, Inc., the American Cancer Society, and other organizations. At the national meeting of the American Urological Association in 1952 he was awarded first prize for original investigation.

A graduate of the University of Chicago School of Medicine in 1942, Dr. McDonald served his internship and residency in its clinics, and after a year in the U. S. Navy Medical Corps, became an instructor in urology at Chicago. In 1949 he went to the University of Washington as assistant professor of surgery in the Division of Urology, and was promoted to associate professor in 1954, two years after he was named head of the division.

His wife, the former Virginia Vial, also a graduate of the University of Chicago School of Medicine, has been a practicing pediatrician in Seattle. They have three children, Bruce, twelve, Stuart, nine, and Nancy, seven.

Dr. McDonald is a member of the American Urological Association and its Western Section, the Society for Cancer Research, the American Association of Genito-Urinary Surgeons, the Endocrine Society, the Urological Forum, Sigma Xi, and the various medical associations, among others.

Dr. Duthie Heads Orthopedics

Another key appointment at the Medical School is that of Dr. Robert B. Duthie of the Institute of Orthopedics, Royal National Orthopedic Hospital, London, England, as Professor of Orthopedic Surgery and Chairman of the Division, effective October 1. A medical graduate of the University of Edinburgh in 1948, Dr. Duthie, although he is only thirty-three, brings an impressive record of clinical, teaching and research experience in England, Scotland, and Malaya, where he was on active military service from 1949-51 as a captain in the Army Medical Corps.

Dr. Frederick N. Zuck, Associate Professor of Orthopedic Surgery, who has been acting head of the division since the retirement of Dr. R. Plato Schwartz last year, continues as Vice Chairman.

Dr. Duthie was resident general house surgeon and resident house physician at the Royal Infirmary and Western General Hospital in Edinburgh in 1948-19, and after his military service in Malaya, returned to the Royal Infirmary as registrar and continued his surgical training with the noted Sir Walter Mercer. In 1953 he became Sir Walter's first assistant, and also a Fellow of the Royal College of Surgeons of Edinburgh. At this time he attended a scientific course on radioactive isotopes at the Atomic Energy Research Establishment at Harwell, England, and carried out research in the Wilkie Surgical Research Laboratory, University of Edinburgh.

In 1956 he was graduated Master of Surgery and was awarded the gold medal for his thesis, "The Histochemistry of the Organic Phase of Post-fetal Osteogenesis." Last year he
was awarded the President’s Prize of the Société Internationale de Chirurgie for his experimental work on osteogenesis.

He spent 1936-37 in the United States and Canada as a traveling research fellow of the Scottish Hospitals Endowment Research Fund, working in the National Cancer Institute at Bethesda, Md., and visiting medical research centers in this country and Canada.

His teaching appointments have included those of postgraduate demonstrator in anatomy at the University of Edinburgh, lecturer on radioactive isotopes and demonstrator in applied anatomy in the basic science course, and clinical tutor in orthopedic surgery to undergraduate and post-graduate students at the University of Edinburgh and the Royal College of Surgeons.

In the summer of 1955 Dr. Duthie visited research and clinical centers in Oslo, Stockholm and Copenhagen to observe research activities in bone physiology and orthopedic practice. His special research interests are the biological properties and problems of treatment of human bone cancer, histochemistry of bone growth and repair, treatment of degenerative diseases of the skeleton, and the rehabilitation of orthopedic patients.

His wife received a Master of Arts degree at the University of Edinburgh in 1951, and trained as a nurse at the Royal Infirmary in Edinburgh, where she became an R.G.N. in 1955.

Clinical Immunology Program

A broad new training and research program in clinical immunology has been initiated in the Department of Medicine under the direction of Dr. John H. Vaughan, formerly of the Medical College of Virginia, who joined the Rochester medical faculty in July as Associate Professor of Medicine, Assistant Professor of Bacteriology and Immunology, and Senior Associate Physician.

As head of the new Section on Clinical Immunology, Dr. Vaughan has major responsibilities for teaching, research and patient care, and will assist with the instruction of medical students and graduate students in immunology in the Department of Bacteriology. He also will direct the Allergy Clinic for adults and devote considerable attention to clinical and laboratory studies on arthritis.

For several years, Dr. Vaughan has headed an active research project at the Medical College of Virginia, and has transferred his two major studies to Rochester. One is aimed chiefly at identifying factors occurring regularly in the serum of patients with arthritis of the rheumatoid type, and the other deals with the effects of immune reactions on metabolism or energy production in white blood cells. Four of his research associates moved to Rochester with him to carry on the work.

A graduate of Harvard College in 1942, and of Harvard Medical School in 1945, Dr. Vaughan served his internship at Peter Bent Brigham Hospital, and was assistant in medicine there from 1948-50. He was a National Research Council Fellow in Medical Science at Columbia-Presbyterian Medical Center, New York City, from 1951-53, and went to the Medical College of Virginia in 1953 as assistant professor of medicine.

Dr. Vaughan comes from a family distinguished in the medical profession for three generations. His grandfather, Dr. Victor Vaughan, was a noted member of the University of Michigan medical faculty; his father, Dr. Warren Vaughan, had an international reputation as an allergist and author of a well-known textbook on allergy; his brother, Dr. Victor Vaughan, is professor of pediatrics at the Medical College of Georgia.

Dr. Fenninger Promoted

Dr. Leonard D. Fenninger, Assistant Dean of the Medical School since 1954 and Assistant Professor of Medicine, has been promoted to Associate Professor and to Associate Dean. Dr. James W. Bartlett, Instructor in Psychiatry, has been named Assistant Dean, and also will continue his duties in the Department of Psychiatry.

Other New Appointments

Dr. Milton G. Bohrod, pathologist and director of the laboratory at Rochester General Hospital since 1942, has been appointed Clinical Associate Professor of Pathology. He is a graduate of the University of Illinois Medical School.

Three Medical School faculty members have been promoted to Clinical Professor: Dr. Lawrence A. Kohn, in medicine, Dr. John F. Gipner, in ophthalmology, and Dr. Clyde A. Heatly, in otolaryngology. Dr. James S. Watson has been advanced to Research Professor of Radiology and Consultant in Medicine. Promoted to Professor are Dr. D. Vernon Thomas, anesthesia, and Drs. Paul H. Garvey and E. Henry Keutmann, both in medicine.

Others are Dr. Erling Johansen, Chairman of the Department of Dentistry and Dental Research, who becomes Associate Professor of Dental Research; Dr. Victor W. Logan, promoted to Associate Professor of Medicine; Dr. James K. Scott, to Associate Professor of Pathology, and Dr. Christine Waterhouse, to Associate Professor of Medicine.

New Pharmacology Department

Dr. Harold C. Hodge, Professor of Pharmacology and Toxicology since 1940, and for the last two years chief of the division, has been appointed Chairman of the newly-created Department of Pharmacology in the School of Medicine and Dentistry and given the new title of Professor of Pharmacology. A new chief of Pharmacology and Toxicology, a department of the Atomic Energy Project at the Medical Center, will be appointed at a later date.

Grant Aids Radiation Center

A $400,000 Radiation Center, equipped with the most modern machines for treatment of cancer and other diseases, will be built at the Medical Center with the help of a $203,200 grant to Strong Memorial Hospital from the John Hartford Foundation. Work will begin this year, with completion expected sometime in 1959.

The new Center will be one of the most complete private facilities of its kind in upstate New York. The Hartford grant will be used to purchase equipment and to defray part of the estimated $150,000 annual operating costs of the center for three years. The University will provide a new building and pay the balance of the operating costs.

Equipment will include two new supervoltage X-ray machines, one a two-million electron volt generating unit, and the other a Cobalt 60 unit, which also emits radiation in the million volt range. Other equipment will be two orthovoltage units in the 250 kilovolt range for deep therapy and a 150 kilovolt unit primarily for treating superficial lesions.

The Center’s activities will combine treatment, research, radioactive isotope diagnostic services, and teaching. Dr. Philip Rubin, chief of the Division of Radiation Therapy, will be the Center’s director and will organize its clinical services, research activities and teaching program.
PRESIDENT VISITS
WEST COAST ALUMNI

In a precedent-making trip, President de Kiewiet became the first head of the University to address organized alumni groups west of Chicago. On his western tour, Dr. de Kiewiet met with fine turnouts of alumni in Denver, Los Angeles, and San Francisco. To provide the alumni in these three areas with the opportunity to meet President de Kiewiet, informal receptions preceded the dinner meetings.

In his talks with alumni, President de Kiewiet emphasized the fact that American colleges and universities have moved to positions of national prominence. The impact of the triple explosions—the explosion in the birth rate, the explosion of knowledge, and the explosion of the demand for people who can apply knowledge to the conditions of human life—has changed the role of the scholar, the intellectual, the researcher, the teacher. Institutions of higher learning have now been placed in a position where they must no longer speak from indigence, but from their position of national power.

The establishment of regional clubs in Los Angeles and San Francisco raises the total number of active federated clubs to fourteen. For the first time in the University's history, active regional clubs are now in existence from coast to coast.

Dr. Fairbank Heads
Alumni Federation

Dr. Matthew Fairbank, '30, '35M, was elected president of the Alumni Federation in June at the annual meeting of the Board of Governors.

Other new officers are Elmer K. Smith, '16, chief consultant for health and physical education of the Rochester Board of Education, vice president; Elsie Siegel Ashenburg, '42N, secretary; and Robert Gottschalk, '50U, industrial engineering, Eastman Kodak Company, treasurer.

A physician at the Eastman Kodak Company and an Instructor in Medicine at the School of Medicine and Dentistry, Dr. Fairbank succeeded Mary A. Sheehan, '38G, as president of the Federation. He was president of the Medical Alumni Association in 1925-26, and is serving a third-year term as a member of the Federation's Board of Governors.

Dr. Cyril J. Staud, '20, at right, and Dr. Paul Ardinine, '32, '36G, were among speakers at dinner honoring Professor Helmkamp, center, on his retirement from the faculty.

Professor Helmkamp Retires

In his thirty-six years as a teacher of chemistry at Rochester, Prof. Ralph W. Helmkamp, '11, has inspired hundreds of students with his enthusiasm for his subject and devotion to good teaching.

Several hundred of his former students, not a few of them now prominent in their fields throughout the country, returned to the campus to join with his colleagues in honoring him at a dinner the eve of his retirement from the faculty. They paid warm tribute to him as a teacher, counselor and friend, and acknowledged their debt to him for the thorough training he had given them.

No easy taskmaster, Professor Helm­kamp never condoned careless or slipshod work by his students. His insistence that they give their best paid off, they found, in their later professional work. His policy always has been to "teach the individual, not classes."

Among the gifts he received at the dinner were two excellent color portraits, one to hang in Lattimore Hall, and the other in his own home.

It will be recalled that last year the Alumni Federation awarded Professor Helm­kamp a citation for "his outstanding contribution to student life beyond the call of duty." He will continue to be available to students for advice and help, for he plans to carry on his research in quarters provided for him in Lattimore Hall.

After attending Wagner Lutheran College, a preparatory school, Professor Helm­kamp entered the University of Rochester at the age of sixteen, graduating in 1911 and winning Phi Beta Kappa honors. He became principal of Penfield High School, Genesee County, and later taught German and mathematics at East High School, Rochester. Although he had taken only one chemistry course in college, he decided to make chemistry is life work, and took classes at the University while continuing to teach at East High School. He received his master's degree at Harvard in 1922, and joined the Rochester faculty the same year as an instructor. Three years later Harvard awarded him a Ph.D. degree. He was promoted to assistant professor in 1925, junior professor in 1932, and full professor in 1947.

In 1945 he was sent on a mission to Germany for the U.S. Army and Office of Scientific Research and Development to investigate work done by Germans on newly discovered tear gases. He spent a year in Western Europe in 1949-50 as a consultant to the Office of Naval Research, studying developments in post­-war research.

He is a former president of the Rochester chapters of the American Chemical Society and Sigma Xi, national honorary society.

Dr. Leonard Weisler, '34, '39G, now technical development chemist at Eastman Kodak Company, was chairman of the dinner. Dr. Karl H. Meng, also '34 and '39G, technical associate at Distillation Products, Inc., was co-chairman. Both are former students of Professor Helm­kamp. The principal speaker was Dr. Cyril J. Staud, '20, vice president in charge of research at Eastman Kodak.
Medical Alumni to Honor Dr. Whipple

Members of the Medical Alumni Association will honor Dr. George H. Whipple, Dean Emeritus of the Medical School, at their fourteenth annual meeting October 2-4 at the Medical Center, in commemoration of his eightieth birthday, which fell on August 28.

A portion of the scientific program will be dedicated to Dr. Whipple, and a new color-sound movie taken of him and Dr. Nathaniel Faxon, first Director of Strong Memorial Hospital, who received an honorary degree from the University in June, will be shown.

A record number of papers has been submitted by the alumni this year, and the two scientific sessions promise to be of unusual interest. Another highlight of the meeting will be the annual report to the alumni of Dean Donald G. Anderson on October 3.

Dr. Warren George, '39M, and Dr. Robert Lawrence, '49M, are general chairmen for the annual meeting. Drs. Richard Saunders, '43M, and Frederick Anderson, '45M, are in charge of organizing the scientific program, and Drs. James Weese, '49M, and Edwin Savlov, '48M, are social chairmen.

A golf tournament has been arranged by Dr. Frederick Martin, '40 '43M, and a day of hunting is being organized by Dr. Howard Thompson, '42M. The 1938 Gold Medal Award to an outstanding faculty member will be a feature of the annual banquet in the Hotel Manager, which will be followed by dancing.

This year's reunion classes are 1933, 1938, 1943, 1948, and 1953.

Med Students in Top Ten

A University of Rochester alumnus and a student in the School of Medicine and Dentistry were singled out for nationwide recognition when they were cited as two of the top ten medical students in the country in the pre-clinical examinations given by the National Board of Medical Examiners.

David B. Skinner, '56, studying for his M.D. degree at Yale, and Nathaniel Britman, fourth-year Medical School student, were named from among 3,816 who took the examinations, given after the second year of medical school, for National Board certification.

Skinner, a native of Cedar Rapids, Iowa, held a top scholarship at the UR, and was vice president of his class in his junior year. Britman is a 1955 graduate of the University of Buffalo and holds a New York State Scholarship for Professional Education in Medicine.
College of Arts & Science

Class Notes

Arts And Science — Men

- 1894
  65th Class Reunion, June 3, 4, 7, 1959.
- 1895
  66th Class Reunion, June 6, 7, 1959.
- 1896
  67th Class Reunion, June 5, 6, 7, 1959.
- 1900
  Seventy-two years of interest in missionaries has resulted in a book by The Rev. Alexander M. Stewart entitled "French Pioneers in North America," which is being published by the New York State Archeological Association. The first part of the series describes explorations of the sixteenth and seventeenth centuries. Other parts of the series will relate the work of Jesuit priests among the American Indians.
- 1904
  55th Class Reunion, June 6, 7, 1959.
- 1908
  Harry Bloom, chairman of the New Rochelle (N.Y.) Planning Board, was honored at a meeting of the board in February following thirty-five years' volunteer service in the New Rochelle community. He retired as chairman of the board after fifteen years' service.
- 1914
  John D. Lynn was appointed judge of the 19th Judicial District of Missouri in April.
- 1918
  Dwight L. Riegel, superintendent of schools for the second supervisory district of Tioga County (N.Y.), has retired after thirty-nine years of service.
- 1924
  25th Class Reunion, June 5, 6, 7, 1959.
- 1925
  Judge Clarence J. Henry was elected senior grand warden of the New York State Masons at the 177th annual Grand Lodge meeting in New York City on May 8.
- 1926
  Alfred T. Loeffler, vice president of Food Machinery and Chemical Corporation, has assumed functional responsibility for the marketing activities of the chemical divisions. A new book by Ralph S. Bates entitled "Scientific Societies in the United States" has recently been published by Columbia University Press.
- 1928
  The Rev. Alfred R. Bernadt, pastor of the First Baptist Church, Southington, Conn., was moderator of a new TV panel program called "Teen Ager Talk Up." Last spring in New Haven, Conn.
- 1929
  Nicholas E. Brown and Jean Ogleen were married in Geneva, N.Y., on March 15. They are residing in Rochester where Brown is a member of the law firm, Nixon, Hargrave, Devens and Dyett.
- 1930
  Dr. Salvatore Russo, clinical psychologist at the Wichita (Kan.) Guidance Clinic, is president of the Kansas Psychological Association.
- 1931
  Allen H. Ottman, formerly president of the Rochester Manufacturing Company, was elected president and chairman of the board of Forbes and Wagner, Inc., of Silver Creek, N.Y., in April.
- 1932
  Eugene G. Zacher was appointed film director for WROC-1V, Rochester, in March.
- 1936
- 1935
  Howard W. Bartlett has been promoted to district manager of Wyeth Laboratories, Philadelphia, and is directing the company's sales activities in the Providence, R.I., area.
- 1936
  Donald H. Burman has been appointed personnel officer of the Lincoln Rochester (N.Y.) Trust Company.
- 1939
  Theodore F. Elliott, optometrist at in the law firm, for the past four and one-half years, has been appointed active membership in the American Optometric Foundation.
- 1940
  Dr. Jamps W. McBride has been appointed associate professor and chairman of the Central Baptist Church in Hartford, Conn.
- 1941
  Dr. Irving Bernstein recently published a lengthy report for the Hollywood Labor Film Council about the decline of the American motion-picture industry.
- 1942
  Gerald B. Zornow, director of sales for the Apparatus and Optical Division, Eastman Kodak Company, was recently elected vice president of the company.
- 1943
  Lt. Col. Philip F. Fisher was named the commanding officer of the College University Air Force R.O.T.C. detachment in July for a three-year assignment.
- 1947
  Walter D. Cook has been appointed director of sales education at the Empire-Werineke Company, Cincinnati.
- 1948
  Frank M. Jenner was recently appointed vice president in charge of the Rochester Division, Consolidated Electrodyynamics Corporation.
- 1949
  20th Class Reunion, June 5, 6, 7, 1959.
- 1950
  William Kennedy has been appointed plant manager of all manufacturing operations at the Geneva (N.Y.) plant of Shurnon Optical Company.
- 1951
  Edward J. Connor has been appointed advertising manager of Merck, Sharp and Dohme Division of Merck and Company, Inc.
- 1952
  Robert H. Wiener, executive director of the Jewish Community Center, San Antonio, Tex., for the past four and one-half years, has been appointed executive director of the Jewish Community Center of Greater Washington, D.C.
- 1953
  Howard L. German received a Fulbright Award from the State Department in April to teach English at an American-sponsored school in Greece during 1953-1954.
- 1954
  IVAN A. LUNDSGAARD was recently appointed manager of DuPont's Photo Products Department at Paulin, N.J.
- 1955
  IVAR A. LUNDSGAARD was recently appointed manager of DuPont's Photo Products Department at Paulin, N.J.
- 1956
  Francis B. Tenney and his family are residing in Tokyo, Japan, where he is field supervisor for the U.S. Information Agency.
- 1957
  Dr. Arthur J. Lohwater, professor of mathematics at the University of Michigan School of Engineering, addressed the Muskegon (Mich.) Rotary Club in March. The subject of his address was "The Challenge of Soviet Science and Education."
field, N. Y. Crouch is a research engineer with the Haloid Xerox Company in Rochester.

John W. Tarbox was elected trust officer of the Security Trust Company, Rochester, in March.

John F. Forsyth is a partner in a law firm, Forsyth and Giannini, with offices at 25 Exchange Street, Rochester.

1944

John S. Chewley was elected a principal of McKimney and Company, Inc., New York management consultants, in March.

Jack Tishkoff and Betty Jane Rogan were married in Rochester on April 20.

A son, Gregory Anton, was born on April 29 in Caracas, Venezuela, to Mr. and Mrs. John F. Schenck.

1945

Homer H. Marks has become associated with two other lawyers with offices at 612 Reynolds Arcade Building, Rochester.

A testimonial dinner was held for Vincent A. Carroll, Mayor of Oswego, N. Y., on March 31 in Rochester.

1946

James T. Henderson received the Luty E. Snyder award for outstanding community service at a dinner given by the Rochester Junior Chamber of Commerce on March 31.

Dr. Murray N. Anderson was one of twenty-five young medical scientists to be named a Mack Scholar in Medical Science for 1958. The John and Mary Mack Foundation will award the University of Buffalo Medical School $30,000 over a five-year period to support Dr. Anderson’s research in surgery.

James G. Sloman has been appointed general chairman of the 1959 Community Chest campaign in White Plains, N. Y.

The Rev. Edward Gunther became pastor of the First Baptist Church in Boston in April.

The Rev. Robert Zimbelman became pastor of the Blue Hills Baptist Church in Hartford, Conn., in April.

Gordon S. Fyfe has returned to the University of North Carolina where he is assistant professor of marketing, School of Business, following a year’s leave of absence to work on his doctorate at Syracuse University.

1947

Douglas D. Decker has been appointed Rochester area sales engineer for the Carl A. Pearson Company, Inc., distributor of valves and tube fittings.

Donald E. Campbell has been appointed business manager of WRC-TV, Rochester.

Tadros J. Guis has been elected vice president and general manager of the George Rackle and Sons Company, Cleveland structural concrete manufacturer.

C. Benn Forsyth is a partner in the newly-formed law firm, Forsyth and Giannini, 25 Exchange Street, Rochester.

1948

Dr. Joseph R. Call has opened an office at 260 Main Street, Catskill, N. Y., with two other physicians for the practice of medicine and surgery.

Murray Beckerman has been elected to the board of directors of the Hart Food Stores, Rochester.

A daughter, Elizabeth Woodward, was born on February 22 to the Rev. and Mrs. William W. Young. The Rev. Mr. Young is minister of the Union Presbyterian Church, Scottsville, N. Y.

1950

A daughter was born on February 3 to Mr. and Mrs. Robert Hoag in Edinburgh, Scotland. Hoag became assistant to the dean of field service at Princeton University September 1.

David Gray was named a partner in the law firm of Liebscher, Sutton and DeLeeuw, 31 Main Street East, Rochester, in March. He is a member of the Rochester, New York State, and American Bar Associations, as well as a director of the Rochester Bar

The Legion of Merit was presented to Capt. Norman S. Drake, USAF, at ceremonies at Elm Air Force Base, Fla., in May. He earned the citation for meritorious service and devotion to duty from December, 1956, to July, 1957, when he served as project officer in a test program developing the fire control system on the F-89 "Scorpion," jet fighter interceptor employed by the USAF Air Defense Command.

Elidon J. Renaud and Ellen Barona were married in East Rochester, N. Y., on January 25.

1951

James Wilson, instructor in political science at Middlebury College for the past three years, became instructor in government at Bowdoin College, Brunswick, Maine, on July 1.

Seymour Fogel and Joan M. Davis were married on March 30 in Rochester.

John Lazor and Barbara J. Siebert were married in Rochester on April 19.

1952

Norman P. Neureiter, a chemist in the research specialist group at Humble Oil and Refining Company, Baytown, Texas, addressed the chemistry seminar at Tulane University, New Orleans, on May 8.

Bernard Schuster joined the law firm of Francis L. Class, 619 Powers Building, Rochester, March 1. He is engaged in the general practice of law with special emphasis on appellate work.

Edward Rummler, III, and Marcene M. Van Meter were married in Rochester on March 1.

Malcolm L. Ries and Dorothy West were married in Little Ferry, N. J., in April.

Mahlon C. Ramsussen and Marcella Thayer were married in Hope Dale, Ill., on May 10.

They are residing in Bloomington, Ill., where Ramsussen is employed by the General Electric Company.

1953

Carl Angeloff has been elected vice chairman of the Harvard Law School’s Board of Student Advisors.

Robert B. Santone and Jean M. Erickson in Hawthorne, N. Y., on May 3.

Robert F. DePrez and Marion Myers in York, Pa., on April 19.

John A. Hopr and Evelyn M. Figel in Pennington, N. J., on May 17.

William A. Lee and Barbara A. Smith in Greensboro, N. C., on April 5. They are residing in Washington, D. C., where Lee is doing graduate work in international relations at American University.

1954

5th Class Reunion, June 5, 6, 7, 1959

A daughter, Debra Jean, was born on February 28 to Dr. and Mrs. William F. Deverell. Dr. Deverell was graduated from the University of Buffalo Medical School in June and is on duty at St. Luke’s Hospital, Denver, Colo.

Thomas J. Dolce was awarded the degree of Doctor of Philosophy at the annual midyear commencement in February at the University of Buffalo.

Glenn Fagen was awarded a Hughes Master of Science Fellowship by the Hughes Aircraft Company, Los Angeles, in May.

A son, Stephen Scott, was born on January 23 to Mr. and Mrs. Daniel S. Mickel in Hackensack, N. J.

John C. Robinson and Donna Minge were married in Albuquerque, N. M., on February 22 following Robinson’s graduation from the American Institute for Foreign Trade, Phoenix, Ariz. They are residing at 149 West 22nd Street in New York City, where Robinson is a management trainee in the overseas division of the First National City Bank of New York.

George H. Eastman has been awarded a Rockefeller Brothers Theological Fellowship for study at the Yale Divinity School.

Harry P. Messina, Jr., is associated with the law firm of Mosher, Johnson and Reiff, 47 Fitchburg Street South, Rochester.

1955

Benjamin S. De Young has joined the U. S. Industrial Chemicals Company as assistant coordinator of advertising and publicity. He received a master’s degree in advertising at Columbia University in 1957.

Pet Joseph G. Lighthouse, USA, completed an eight-week finance procedures course in March at the Army’s Finance School, Fort Benjamin Harrison, Ind.

Neil MacPherson has been appointed section sales manager of Caltex Ceylon Ltd., Colombo, Ceylon, after completing fifteen months of marketing in New Delhi, India, with the Caltex (India) Ltd. Oil Company.

1956

Alan P. Smith has been elected research...
Arts College — Women

1904
55th Class Reunion, June 5, 6, 7, 1959.

1909
50th Class Reunion, June 5, 6, 7, 1959.

1914
45th Class Reunion, June 5, 6, 7, 1959.

1915
Hazel M. Clark, dean of women at Bates College, Lewiston, Me., was elected president of the Gamma Chapter, Phi Beta Kappa, at Bates College in June.

1919
40th Class Reunion, June 5, 6, 7, 1959.

1924
35th Class Reunion, June 5, 6, 7, 1959.

1926
Gisella Wright Butts, New York State leader of home demonstration units since 1954, addressed the forty-fifth annual Achievement Day of the Allegheny (N. Y.) County Demonstration Department on May 15.

1930
45th Class Reunion, June 5, 6, 7, 1959.

1932
Dorothy Sheldon McLean was elected president of the Monroe County (N. Y.) League of Women Voters in March for a two-year term.

1934
25th Class Reunion, June 5, 6, 7, 1959.

1935
Gladys Lehman Treeshel has been elected president of the P.T.A. of the Stephen Mix Mitchell School, Westchester, Conn.

1939
20th Class Reunion, June 5, 6, 7, 1959.

1942
A fourth child, David William, was born on February 26 to the Rev. Robert and Janet McCord Gordon.

1944
Mary Hawley McCauley, assistant personnel officer at the home office of the Provident Mutual Life Insurance Company, Philadelphia, was elected president of the Personnel Group of Philadelphia recently.

1950
16th Class Reunion, June 5, 6, 7, 1959.

A fourth child, James Henry, was born on March 30 to Dr. David, '43, and Halsey Morgan Baldwin in New York City.

1945
Virginia Marks, who recently returned from a world trip, addressed the women of the Lutheran Church of the Resurrection in Rochester in April. The title of her illustrated talk was ’Around the World in Sixty-Five Days.’

A third child, William Arnold, was born on May 2 to Victor and Edith Beck Kates.

Virginia Mofatt Judd is teaching in the Bangkok (Thailand) Christian College where her husband, Lawrence, is a Presbyterian missionary. The Judds and their three children have been in Thailand since 1949 when they were forced to flee from China where they had served in the Presbyterian Mission.

1946
A son, John Stuart, was born on May 7 to Carl and Margaret Caves Johnston.

Annie Meacham appeared in the spring in an off-Broadway production of Tennessee Williams ’Garden District.’ The critics termed her performance one of the most notable of the year.

1948
Joanne Landers was recently named juvenile editor of the Bobbs-Merrill Company, publishers.

A second daughter, Cynthia Jean, was born on April 22 to Jennings and Alice Webster Miller.

1949
10th Class Reunion, June 5, 6, 7, 1959.

A fourth son, Stephen Michael, was born on February 22 to the Rev. R. LeRoy, ’47, and Jean Noble Moser in Yonkers, N. Y.

1950
A daughter, Ruth Hawkins, was born on January 22 to Lyndon H., Jr., and Marie Ostendorf Wells.

1951
A second son, Jonathan David, was born on January 30 to Ann Brockway Plax and her husband in Hyattsville, Md.

A son, Rorie Daniel, was born on April 14 to Jack and Jacqueline Nyquist O’Donnell in Underwood, Wash. O’Donnell is a chemist for the Department of Interior at the Salmon Nutrition Laboratory.

Edwin C. Noye and William Kimberly, Jr., were married in New York City on March 26.

1952
A second daughter, Cynthia Eva, was born on October 4, 1957, to Capt. Thomas and Joan Sigler Hijar in Denver, Colo. Mrs. Hijar is secretary-treasurer of the Officers Wives Club at Air Force Base Station where her husband is assigned.

1953
Elizabeth Dreyer Duncan and Dr. David H. Foeglein were married in Ridgefield, Conn., on March 19.

Athena Aparosimiti Sarantos and her husband are residing at 69 Marina Avenue South, Fanwood, N. J., where he is practicing dentistry.

1954
Jeanine A. Rochech was recently appointed reading teacher at the Mamaroneck (N. Y.) Junior High School.

1955
Elizabeth Miller Clinton joined the faculty of the Schenectady (N. Y.) County Humane Society in February as director of its protective services.

1956
Joan Durfee and Robert L. Kochler were married in Rochester on March 8.

Margaret K. Segur is instructor in biology at Wells College, Aurora, N. Y.

1956
5th Class Reunion, June 5, 6, 7, 1959.

A second child, Ann Deborah, was born on March 18 to Stuart and Charlette Bloom Cohen in Rochester.

1957
Phyllis J. Bryant and Dr. Ralph Guthern were married in Rochester on May 10.

Priscilla Nyberg and Lieut. John L. Grignon, ’57, were married on July 13, 1957. They are residing in Harrington, Fla., where he is in flight training for the Marine Corps.

Carol Franke is teaching history and social studies at Lutheran High School, St. Louis, Mo.

1958
Sara Carver and Dudley Hughes, ’57, were married in Baltimore, Md., on April 8. They are residing at 822 Arch Street, Ann Arbor, Mich.

Louise Burton and Donna C. Belker were married in New York City on February 8.

Robert D. Dyer has been awarded a Woodrow Wilson Foundation Fellowship for a year’s graduate study at the University of Buffalo.

Eastman School of Music

1929
30th Class Reunion, June 5, 6, 7, 1959.

1931
Dr. Karl A. Remick, professor of music education and chairman of the department of music at Ohio Northern University, directed the choral music of that school in a concert at Franklin, N. H., on March 26.

1934
25th Class Reunion, June 5, 6, 7, 1959.

1939
20th Class Reunion, June 5, 6, 7, 1959.

1940
Romney L. Peterson is principal of School 26, Rochester.

1942
Harry John Brown, composer and conductor, conducted the “Miniature Boston Pops” Orchestra in the second community concert in Orangeburg, S. C., in February. Brown recently completed the recording of the sound tracks for the Ruth St. Denis films.

Dr. Bruce Rodgers, head of the School of Music of the College of Puget Sound, Tacoma, Wash., conducted the Adelphia Concert Choir in a concert at Grants Pass, Ore., in March. He is also director of music at the First Methodist Church, Tacoma, and Tacoma Orpheus Club.

1944
16th Class Reunion, June 5, 6, 7, 1959.

1945
Peter Mennin, teacher of composition at the Juilliard School of Music since 1947, became director of the Peabody Conservatory of Music, Baltimore, in July.
• 1947
PLAYTON KARMERES, director of music at Barat College, Lake Forest, Ill., recently was listed in Who's Who in Music International.

JOAN STRAT Applegate and her husband, Dr. James Applegate, are both on the faculty at Elonza (N.Y.) College. She is a member of the music department and he is in the English department.

• 1949
HAROLD G. HAWK, assistant professor of voice and director of the opera workshop at the College of William and Mary, is also producer of courses being offered over WWVE-TV in Norfolk, Va.

• 1950
Robert Glasgow, assistant professor of organ and theory at MacMurray College, Jacksonville, Ill., presented a program of French organ music on March 9 in the college chapel.

• 1952
CLAY VAN AUDAL, formerly manager of Kilbourn Hall and the Kilbourn Hall Concert Bureau, Eastman School, is a member of the staff of Mercury Records, New York, where he is tape editor and public relations assistant.

• 1953
RAYMOND GNIEWEK, concertmaster of the Metropolitan Opera Association, was guest artist in a concert presented by the United States Military Academy Band on March 30.

• 1954
6th Class Reunion, June 5, 6, 7, 1955.

• 1956
RONALD T. BISHOP, Specialist Second Class, toured the Far East in the spring with the Army Field Band and Soldiers Chorus.

• 1957
DANIEL LINDLOR is doing graduate work at the University of Cologne, Germany.

Graduate Division

• 1928
Lotta Liebmann was married recently to William J. Cotton. They are now residing at 4306 North 27th Street, Milwaukee, Wis.

• 1937
Dr. Lowell R. Randall was awarded an honorary doctor of science degree from Mount Union College, Ohio, in March.

• 1938
Dr. Douglas H. Evang, president and director of laboratories and engineering services of the Radio Corporation of America, was the speaker at the annual meeting of the Tucson (Ariz.) Chamber of Commerce in March.

MILBERT MONTGOMERY KRUEGER, music consultant for the Oxford University Press, led a panel discussion on "Youth in Music Education," as part of the program of the New York Federation of Music Clubs convention in May.

ALICE FOLEY, director of instruction in the Brighton Schools, Rochester, was cited for service to secondary education at a ceremony on June 6 at the Shattuck School, Faribault, Minn.

• 1942
DR. JOSPEH E. WILSON was recently named a development supervisor of the Atlas Powder Company, Wilmington, Del.

• 1943
DR. RUTH S. WYATT, associate professor of theory and composition at Wayne State University, was honored by the U. S. Alumni Club of Detroit at a coffee hour musicalale in February.

• 1946
JUHN GRAY, chairman of the music graduate program at Montana State University, Missoula, is completing work on his doctorate at the University of Southern California this year while on a leave of absence. Last April he conducted a series of band concerts in Anchorage, Alaska.

GORDON E. VAN HOFF, chief of the Bureau of Secondary Curriculum Development of the New York State Education Department, led a discussion session at the Eastern Zone Regional Conference of the State Teachers Association at Glen Falls in April.

• 1948
DR. E. RObERT CHABLEV is dean of Rio Grande College, Portsmouth, Ohio.

W. Wentworth Slobie, a chemical engineer at Sylvania Electric, has been granted a patent entitled "Process of Alumming Cathode Ray Tube Screen." The patent issue describes the method of alumining the phosphor screen of a cathode ray tube which includes the steps of applying a volatile lacquer film containing a volatile azobenzene type dye to the screen, illuminating the surface of the lacquer, and then removing the lacquer and the dye by baking.

ELIZABETH M. SCHWARTZ was appointed principal of School 39 in Rochester beginning in September.

• 1950
JOAN COULIETTE THOMPSON, teacher of music at the University of Tennessee, was awarded a fellowship by the Knoxville Symphony Orchestra on February 25, using an instrument that was made in France in 1972 and known as a "conservatory cello" because it was presented as a prize at the Paris Conservatoire of Music in 1803. Mrs. Thompson acquired the cello in 1952.

• 1954
DR. RONALD W. ESTABROOK, his wife, and three daughters, are spending a year at Cambridge, England, while Dr. Estabrook studies and research at the Molteno Institute for Parasitology. He holds a senior fellowship from the U. S. Public Health Service.

DONALD HOYSKIN was awarded a fellowship by Bryn Mawr College for graduate study in science for 1958-1959.

• 1955
DR. JOHN C. GODFREY, instructor in chemistry at Rutgers University, has invented a set of new models of atoms, ions, and molecules which is calculated to improve chemical education for both students and teachers. The invention came as a result of an accident several months ago when his wife, Nancy, 14, dropped a string of costume jewelry beads on the living room rug, and because of her fumble, Godfrey saw the solution to a long standing problem to construct with conventional modified models a sphere of adequate variety of atom and molecule models for classroom demonstration.

• 1956
JOHN REUEN received a $1,000 fellowship from the Grass Foundation of Quincy, Mass., for study at the Woods Hole (Mass.) Marine Biological Laboratory, concentrating on the single cells of lobsters. He is also a graduate student at the University of Florida.

• 1957
JESSE E. HADEN and Betsy Webber were married in Montclair, N. J., on March 15.

DR. EFHEL COSMOS was awarded a post-doc-
**University School**

A son, James Arthur, was born on March 22 to Glenn and Nancie Pee Pfeiffer.

**1946**

William S. Shoemaker, a member of the faculty of the Rochester Institute of Technology, addressed the Binghamton (N. Y.) Chapter, Society of Photographic Scientists and Engineers, in March.

**IN MEMORIAM**

William M. Northrup, '86, died in Alhambra, Calif., on March 4. An attorney and former judge, he was known as "Mr. Alhambra" because of his many contributions to the civic life of that city, where he resided for fifty-three years.

Edward R. Gilmore, '89, died in Evanston, Ill., on April 2. At the time of his retirement in 1953 he was treasurer of the Hawthorne Works of the Western Electric Company of Chicago.

Hannah M. Bruin, '91, died in Rochester on May 22. A retarded attorney, he had been active for many years in political, literary and civic circles in Rochester.

William A. Perring, '91, died in Tacoma, Wash., on March 8. He had been assistant-treasurer of the Hooker Electro-Chemical Company for thirty years.

NORMAN L. WEST, '91, died in St. Petersburg, Fla., on Sept. 6, 1957.

James M. Taylor, '92, died on March 6.

Nathanial S. Olds, '96, died in Philadelphia on March 26. For the past twenty years he wrote a column, "The Stroller," in the Greenwich Village community newspaper, The Villager. One of his poems, "Rivets," originally published in Scribner's magazine, is included in the recently published anthology, "The Eternal Sea."

Dr. WILLIAM PERREY, '98, died in Rochester on April 7. In 1946 he was honored by the Monroe County (N. Y.) Medical Society for fifty years of practice.

Justin Field, '00, died in Kingston, N. Y., on March 7. A retired Baptist minister, he had once held pastures in Brooklyn and Charleston, Me., and was employed by the American Baptist Convention as a special evangelist for New York State.

Dr. Charles F. De Walsh, '03, died in Staten Island, N. Y., on April 22. He was professor of modern languages at Wagner College for twenty-six years.

Raymond Kepley, '05, died in Rochester on April 25. He was a former director of attendance and employment certification for Rochester public schools.

ELON H. JESSUP, '38, died in Pocasset, Mass., on February 25. He was a prolific writer on outdoor sports and games.

Gertrude C. Shippard, '12, died in Rochester on April 25. At the time of her death she was head of the English department at West High School, Rochester.

Gladye J. Bullard, '14, died in Rochester on April 5. She had taught in the Rochester school system for over thirty-five years.

Dr. Norman J. Peck, '16, died in Rochester on May 5. From 1947 to 1957 he was chief of surgery at St. Mary's Hospital, Rochester.

ELTON B. Lincke, '18, died in Buffalo, N. Y., on May 22. A renowned chemist, he was at the time of his death group leader for catalytic research of the National Aniline Division of Allied Chemical Corporation. He was one of the first eight men drafted for World War I military service. Lincke and four other officers produced the Army's supply of poisonous Lewisite gas.

Frederick G. Bell, '20, died in Rochester on April 20. He was a former director of the New York State Department of Labor and also a real estate broker.

Helen Allen Hayes, '27, died in Rochester on March 18.

GEORGE B. Bream, '32, died in Rochester on April 14 after a long illness.

Dr. Ruth Chalfant, '32M, died in Rochester on May 28.

Pearl Gould Matthews, '33E, died on October 10, 1957.