LETTERS TO THE EDITOR

Sir:

As one of the “interviewers” in charge of a bull-session, parts of which you published in the last issue of the Review [March/April, 1961], I feel responsible for some of the absurd statements I read. In choosing material from the recordings for publication, you quite excusably chose the most interesting statements. Unfortunately, the most interesting ones were also, in part, the most asinine. What should have been an article expounding the views of “The Student” of today, became a collection of neat little statements that either say nothing (under guise of profoundity) or say something ridiculous.

Let me point out a few examples:

Page 6, first statement—“There is a basic fallacy in this question. Education should not prepare us for living in a changing world, but education should prepare us to change the world. That is where our education fails us.”

Sound good?—Yes. Profound?—Very. Say anything?—No!

Here is another gem:

Page 14, first column—“Rugged individualism was for the 18th century, not for today.”

On page 17 there is a discussion of egocentricity and selfishness that sounds like it was taped in a kindergarten. I’m surprised anyone in college could think in such naive terms.

A good deal more could be pointed out, but this letter is not intended as a review. I merely want to express the dissatisfaction that I and a large number of other students felt about your last issue.

I do not feel you have published an accurate cross-section of the student. Most of the statements I read were of almost no value. Perhaps what was needed was a larger sampling. I refuse to believe that the University of Rochester student is as stupid as those interviews made him look.

Arnold Moss, ’62

Sir:

I was delighted with the Rochester Review for March/April. This was a highly imaginative and worthwhile affair. Congratulations to those who had the idea and those who executed it.

Joseph C. Wilson
Chairman, Board of Trustees
There is no realm of human knowledge which is in itself inappropriate for a college of arts and science. All possible topics of inquiry or study can be comprehended under the four headings conventionally used to divide human knowledge: the Biological Sciences, the Humanities, the Physical Sciences, and the Social Sciences. We stake our claim to an interest in each of these. But we recognize clearly that each of our sister colleges and schools also has a stake in one or more of these areas. The School of Medicine and Dentistry is a landmark of advancement in important areas of the biological sciences; the College of Engineering is deeply involved in understanding and manipulating the physical universe; Education and Business Administration are major social enterprises in our or any society; and the great Eastman School of Music towers above most comparable schools for its contributions to the most subtle of all the humanities. From the point of view of the

(Please turn to next page)
subject matters concerned, there is much overlapping between the College of Arts and Science and other areas. From the point of view of approach to the subject matter concerned, the distinctions are considerably clearer.

THERE ARE two approaches to human knowledge. One can seek knowledge as knowledge or knowledge as power. Knowledge as knowledge is another way of describing knowledge as an end in itself. Knowledge as power is another way of describing practical or applied knowledge. Knowledge as knowledge provides understanding; knowledge as power is the means by which man manipulates himself, his society, and the universe. Knowledge as knowledge may be illustrated by basic scientific descriptions or principles. For example, we know that warm-blooded creatures may be classified as mammals or birds. We know the characteristics of each. We may, by means of this knowledge, distinguish between the muskrat who comes into our backyard in the winter to find apples, and the cardinal who eats the corn we spread for him. We cannot, however, manipulate this knowledge in any significant way. Of course, it is helpful, if one goes hunting when rabbits are in season and pheasants are not, to know that anything which flutters and can rise more than ten feet in the air is probably not a rabbit. Such knowledge keeps us out of the hands of game wardens. But, seriously considered, the knowledge of the classes and characteristics of living things is knowledge as knowledge, rather than knowledge as power.

The same thing is true of an ability to distinguish between a sonata and a sonnet, a symphony and an opera, a democracy and an oligarchy. It is also true of our ability to formulate the area of a circle, a law of thermodynamics, or to determine the biochemical structure of a cell. This is knowledge as knowledge, and possessing it does not directly make life more comfortable or increase our leisure or fly us to the moon. Such knowledge enriches our lives by increasing our awareness of the world, and provides us with handles with which we can evaluate ourselves and our place in the order of things. It does not, however, provide us with power.

Knowledge as power needs less elaboration, because we all know well enough what it is. It is that form of knowledge by means of which we develop and use the tools to make things. In one of its simpler forms it is well represented by the hammer and the hammerer’s skill. In its higher forms it consists of all the tools and skills which create the incredibly complex machines that surround us. Knowledge as power lights and heats our houses, cures our diseases, controls our rivers, and will send us to the moon.

The proper sphere of a college of arts and science is knowledge as knowledge; the proper sphere of a professional college is knowledge as power. Having said that, I am at least as aware as you of the fact that I have laid myself open to an accusation of hiding in an ivory tower. I would like, therefore, to dismantle the ivory tower.

All education and learning should be useful. Anything which is useless is bad for the individual and bad for society. So much for that. But what is useful and how can we tell? From the point of view of the
practical arts or material achievement John Locke does not appear to
have been a particularly important fellow. He was a secretary to state­men, a political exile, a holder of small political jobs, a free-thinker.
He wrote a volume called Two Treatises of Government which was
another of the innumerable speculations on political philosophy which
have appeared in the western world. But here I should like to quote you
something: “We hold these Truths to be self-evident, that all Men are
created equal, that they are endowed by their Creator with certain
unalienable Rights, that among these are Life, Liberty, and the Pursuit
of Happiness—That to secure these Rights, Governments are instituted
among Men, deriving their just Powers from the Consent of the Gov­
erned, that whenever any Form of Government becomes destructive
of these Ends, it is the Right of the People to alter or to abolish it, and
to institute new government, laying its Foundation on such Principles
and organizing its Powers in such Form as to them shall seem most
likely to effect their Safety and Happiness.”

The basic principles in the Declaration of Independence are directly
derived from Locke’s Second Treatise on Government. Was Locke’s
knowledge useless? I think not. It provided the ideas on which our
democracy was based, the principles on which we fought for our free­
dom; more than 250 years after Locke’s death his work is still a power­
ful influence in western thought.

The history of learning is filled with countless other examples of such
useless men. Plato, a rich man who aspired unsuccessfully to a political
career until he turned from it in disgust, crystallized, by recreating his
teacher Socrates, the system of thought which is present whenever a
man explains why there are two sides to a question. Karl Marx, whose
ideas have probably caused us more trouble in the twentieth century
than those of any other man, was an obscure, poverty-stricken German
expatriate who spun out his life in a ragged coat studying and writing
in the British Museum. Albert Einstein, a strange and scholarly man,
exposed the naivety of our concepts of time and space and had a more
profound effect on our understanding of the universe than anyone in the
past three centuries.

THE DIFFICULTY with being scornful of the ivory tower or of
knowledge as knowledge, therefore, is that it is impossible to tell what
knowledge is useless and what is not. Out of any form of study or spec­
ulation may come the important knowledge of the future, the opponents
of free inquiry—those who want the mind to be concerned only with the
immediate and the directly useful—may destroy the goose which quite
possibly is about to lay the intellectual golden egg. Let us, then, rename
the ivory tower, calling it the ivory dynamo in which is generated the
electric currents of thought and discovery which illuminate and direct
our lives into the future.

The role of a college of arts and science in a complex university
is to provide this ivory dynamo. It is our job to supply the basic con­
cepts, the basic principles, the fundamental knowledge which can
enable our colleagues in the professions to succeed in their direct
attack on the major problems of mankind. Each complements the

other. The professor of busi­
ness administration can keep
his arts and science colleague
aware of the needs of man­
kind; the social scientist can
direct the attention of his pro­
fessional colleague to the need
for a clear understanding of
fundamental principles. This
intellectual tension is the es­
sence of a university, and the
greatest contribution which an
institution devoted to teaching
and research can make.

I HAVE DESCRIBED an im­
portant role for the College of
Arts and Science in the Uni­
versity of Rochester. We are
trying to remain constantly
sensitive to the view that fund­
damental knowledge, knowl­
dge for its own sake, is in the
highest sense valuable and es­
sential to the successful pursuit
of the other professions, the
advancement of mankind, and
life itself. The scope of studies
in these fields is so broad, its
point of view so permeating,
and its total impact on all of
society so overpowering that I
can conclude only by an alle­
gory. Margaret Fuller, the
American Transcendentalist,
threw her arms in the air and
cried, “I accept the universe.”
“Gad madam,” replied Thomas
Carlisle, the dour Scots philos­
opher, “you’d better.”

Gad, dear reader, you’d bet­
ter accept the arts and sciences!

Dean Hazlett presented these views at a dinner meeting of business and industry executives held on the River Campus.
THE JOSEPH R. AND JOSEPH C. WILSON families have drawn up a plan which will enable the University to apply a million dollars toward its Greater University Program objectives in the next three to five years. The plan was announced by President Cornelis W. de Kiewiet to alumni gathered to hear his annual report during reunion weekend.

The major purpose of the plan, Dr. de Kiewiet said, is to develop and sponsor new opportunities in the humanities, social sciences, art, music, and business administration by making possible significant new faculty appointments and materials.
needed to sustain such appointments.

The plan designates a number of areas in which this money is to be expended within the next three to five years for projects and programs that will contribute to enhancing the excellence and eminence of the faculty. $600,000 has been designated for the College of Arts and Science, $200,000 for the Eastman School of Music, $100,000 for the Memorial Art Gallery, and $50,000 for the School of Business Administration.

The remaining $50,000 is to finance three special studies: (1) of ways to benefit higher education in Monroe County through increased cooperation between the University of Rochester and other educational institutions, (2) of ways to benefit health and medical education in Monroe County through greater cooperation among area hospitals and health centers and the University of Rochester Medical Center, and (3) of ways to advance the cause of music by developing new relationships between the Eastman School of Music and the Civic Music Association.

Recommendations for specific expenditures will be made to the Trustees by a special committee under the chairmanship of the President.

Expressing the University’s appreciation for the Wilson plan, Dr. de Kiewiet noted that “the confidence in the University’s future which the Wilson families have demonstrated in turn gives us confidence in advancing our program for the University’s development and in enhancing our service to the Rochester area.”

In discussing the plan developed by his father and himself, Joseph C. Wilson said, “This is a crucial period in the history of the University of Rochester. It is a time that is bursting with opportunity to make this institution one of the very top rank. We believe that aggressive effort is urgently needed now, that money spent now, particularly on eminent faculty and significant programs, will lead to tremendous gains for the University in the future. This is a seed time that may not recur. Other of the best institutions are also thrusting forward. We must not lose our position of leadership.”

Wilson pointed out that certain academic units of the University, such as education, engineering, and medicine, were omitted from this plan only because it is probable that “these fields are more likely to receive support from foundations, corporations, and public agencies.”

Both Joseph R. and Joseph C. Wilson are University of Rochester alumni and have held leadership posts in University activities.

Joseph R. Wilson is a member of the University’s class of 1903. He has served on the board of managers for the University’s Alumni Association and on the Association’s scholarship and Golden R (athletics) committees. In 1956 he was awarded a University alumni citation in recognition of his leadership in alumni affairs. He is former president and former chairman of the board of the Xerox Corporation and is the sole survivor among the twelve founders of the company.

Joseph C. Wilson, a ’31 alumnus of the University and president of Xerox since 1946, has been chairman of the University’s board of trustees since 1959. A University trustee since 1949, he was chairman of the board’s executive committee for three years. He also has served on the board of managers of the Memorial Art Gallery.

In the 1953 University Development Fund Campaign, the Wilson family established the Katherine Upton Wilson Scholarships at the University for children of Xerox employees and the firm provided funds to set up the Haloid-Xerox Professorship in International Economics at the University.
THE ART OF ANCIENT INDIA is both religious and utilitarian. It was fashioned according to the needs and demands of a priestly elite and served to provide the instruments for worship in a collective life ordered by belief. Its ultimate objectives were to instruct and to assist the worshipper in the exploration of Faith. The question of the artist's self-expression was never posed and the lack of communication between artist and public, so common in modern times, was not known.

Bands of anonymous craftsmen were attached to the temple and worked under the patronage of priest and king. The subject-themes of their art were taken from a common store of religious mysteries and were manifest in a language of visual form that was universally intelligible.

In each instance, the artist did not choose his theme; neither did he invent the mode of its expression. Centuries of experience contributed to the creation of a craft tradition which determined for the artist the proportions, colors, shapes, and forms with which he could fashion an image. Fixed technical procedures and conventional emblems guided him in the "imaging" of an idea.

The tradition was intended to control and refine the artist's powers of expression and to chart the way toward the perfect attainment of his objectives. The quality of a work of art was measured in terms of its ability to embody and communicate an ultimate truth. Originality lay in the conviction and vigour with which a timeless idea
The artist, dedicated to the service of religion, was expected to be well-versed in its subtleties, fervent in faith, and profound in his vision of the Cosmic Life. His task as an image-maker began with the formulation of a clear mental image through the practice of Yoga meditation. This meant the disciplined concentration upon an eternal truth and the contemplation of it until the artist saw reflected in his mind Truth's image-manifestation in vivid detail. The mind-image appeared, of course, in the shape of forms and colors already familiar to the artist and predetermined by the craft tradition. Having circumscribed the Truth in his mind, the artist—still in Yoga trance—adored it, identified with it, became lost in it. Then he was able, by means of his art, to translate the mind-image and his experience of it, and to enshrine them in concrete visible form.

Each image, then, is the concretion of an act of worship. How appropriate that it should have served as an aid to meditation for others! It is easy to see how the worshipper, performing the Yoga ritual and using the image as a device for communication and union with the Divine, could experience an ecstasy comparable to that of the artist in the process of creation.

It must be understood that the use of an image in worship did not constitute idolatry. Worship was not paid to the image but to the great divine force which the image sought to evoke. The image was an instrument, used by the worshipper to order and direct his spiritual resources in much the same way as are used the hymns and ritual movements of Christian worship.

In ancient India, the Supreme Soul was understood to be beyond and without form. Yet, He was thought to assume the forms of the world of appearance in order that He might be known. In time, a symbolistic technique evolved to express the various know-able qualities of the Absolute and there was formulated a system of verbal and visual imagery in which the dominating signs were based upon the shapes of man and nature.

The juxtaposition of type-forms taken from the worlds of man and nature produced images of God that allowed the devotee to know Him, and to know Him as both immanent and transcendent. The image was not meant to represent Reality; it was intended to express ideas about Reality. It was not intended as a likeness of anything, but was rather understood as thought realised in imagined form.

The sculptures and paintings which make up this exhibition are abstract creations, non-representational, having as their referents the mind-images of a whole people. Cherished notions about "realism" or "naturalism," or even "beauty," have no place in our consideration of these works of art. In almost every instance, except where there has been at work an influence from other traditions, a quintessential theme has been embodied in a work of pure design.

Since the form has no obligation to "look like" anything else, it is effective—or beautiful—to the degree that it is able to contain and communicate the truth which prompted it into being.

(Please turn to page 21)
A WARNING TO WOULD-BE MERMAIDS AND FROGMEN

"Death by drowning," read the coroner's certificate. "But he was an expert swimmer," said friends. "What happened?" Studies by Dr. Albert B. Craig, Jr., Assistant Professor of Physiology at the School of Medicine and Dentistry, indicate that one of the ways in which a person may drown is to voluntarily hold his breath too long and thereby lose consciousness while swimming underwater. Contestants in underwater swimming events may be especially prone to this danger because, under the stress and excitement of competition, they may ignore their own built-in "urge to breathe." The possibility of such an accident is increased by the common practice of "overbreathing" (hyperventilating) before swimming underwater. Overbreathing depletes the body of carbon dioxide, which is the main factor controlling the urge to breathe. Thus, the urge to breathe is delayed to the point where the oxygen supply is inadequate and the person loses consciousness. In such cases, the swimmer may have little or no warning that he is about to pass out. He may even continue swimming for a few more seconds. As a result, observers or fellow swimmers may not even realize he's in trouble until he loses all consciousness, automatically breathes, and, in the case of the underwater swimmer, drowns.

To simulate underwater swimming in the laboratory, Dr. Craig designed and performed experiments involving hyperventilation, breath-holding and exercise. In the laboratory, the exercise consisted of riding a stationary bicycle. It was noted that when the subjects overbreathed, then exercised while holding their breath as long as possible, the concentration of oxygen in their lungs became very low. One danger of low oxygen concentration is that the subject has little or no warning that he is about to lose consciousness. Several examples of this have occurred recently.

Dr. Craig has reported his findings in an address to the annual meeting of the American College of Sports Medicine, and in articles in the Journal of the American Medical Association and other publications. He was cited earlier this year by the American Heart Association, which awarded him a five-year fellowship for research known as an "established investigatorship."

Dr. Craig's advice to would-be mermaids and frogmen: in swimming underwater, obey your natural urge to breathe, and don't compromise its effectiveness by overbreathing before you swim.

He urges swimming instructors and water sports officials to de-emphasize competitions where the prize might depend largely on the length of time the underwater swimmer can hold his breath.

Obey the natural urge to breathe — warns Dr. Albert B. Craig
TRUSTEES ELECT  Dr. Arthur R. Kantrowitz, vice-president and director of the Aveco Corporation and director of Aveco-Everett Research Laboratory, was elected to the University Board of Trustees in June. Dr. Kantrowitz, who has served on the University's Mechanical Engineering Advisory Committee for the past year, directs Aveco-Everett's research on high temperature gas dynamics. The laboratory has had a major responsibility for research on re-entry heating problems of the intercontinental ballistic missiles, Atlas, Titan, and Minuteman.

Four previously elected trustees took office at the June meeting. They are: Leo D. Welch, '19, chairman of the board, Standard Oil Company of New Jersey; John W. Remington, 17, chairman of the board, Lincoln Rochester Trust Company; William W. McQuilkin, president of Bausch & Lomb, Inc., and Joseph E. Morrissette, '32, vice-president of B. Forman Company, who was recently elected alumni trustee for a six-year term. Welch and Remington were appointed to the executive committee of the Board; Remington also was recently appointed to the Greater University Council.

Six members of the Board were named honorary trustees: Dr. Albert K. Chapman, chairman of the executive committee of Eastman Kodak Company, Herman M. Cohn, chairman of the board, Superba Gravats, Inc., Bernard E. Finucane, chairman of the board, Security Trust Company, T. Carl Nixon, head of the law firm of Nixon, Hargrave, Devans and Dey, Cornelius R. Wright, attorney, all of Rochester; and George G. Smith, Buffalo attorney.

Mercer Brugler, chairman of the board of Pfaudler Pernmutt, Inc., was named chairman of the finance committee of the Board, succeeding Mr. Finucane; Raymond L. Thompson, former senior vice-president and treasurer of the University, was named secretary of the Board to succeed Charles F. Hutchison, an honorary trustee.

SMITH NEW VP  Donald E. Smith, Director of University Relations, has been appointed to the newly-created post of Vice-President for University Relations, effective July 1.

Smith heads the alumni relations, public relations and development programs and is responsible for planning and conducting the $49.9 million Greater University Program.

Smith has been director of University Relations since 1958. He is a former president of the American Alumni Council.

CHORUS OF 1200 AIDS MITCH  Mitchell W. "Mitch" Miller, '32 E, chairman of the 1961-62 University of Rochester Alumni Fund, will direct the fund solicitation among the University's 25,000 alumni. The nationwide campaign will open in October and run through June, 1962. This annual alumni drive is included in the Greater University Program.

About 1,200 volunteer workers are expected to assist Mitchell. Regional committees in 25 cities throughout the country will personally solicit alumni in their local areas.

Joseph L. Noble, '34, and Mrs. Linda Wells Davey, '53, are co-chairmen of the Alumni Federation Committee. Among the campaign leaders are a husband-wife team, Mr. and Mrs. Gordon L. Waasdorp. Waasdorp, '35, will direct the River Campus men's division, while Mrs. Waasdorp, the former Margaret Doerrfeld, '37, will head the women's division. Other campaign leaders are: Robert P. Larson, '39, (Men's Special Gifts) assisted by Charles F. Seuffert; Mrs. Mary Leader Lewis, '28, (Women's Special Gifts); Charles R. Valenza, '50 E, '53 OE, (Eastman Division); Miss Julia C. Bugaber, '31 N, '48, (Nursing Division); and Donald S. Judd, '53 U, (University School).

PRESIDENT TO AFRICA ... ENGLAND  Nairobi, Kenya was the destination this month of President Cornelis W. de Kiewiet. Dr. de Kiewiet is attending the first meeting of the Provisional Council of the University of East Africa, an advisory group named to help formulate plans for a new university in that region.

Following the Nairobi meetings, Dr. de Kiewiet will fly to the University of Cambridge, England. He will be one of ten representatives of the Association of American Universities (of which he is a former president). The American group will also include Dr. Lee A. DuBridge, President of California Institute of Technology (a former member of the University faculty), and the presidents of Stanford, M.I.T., Brown, Illinois, Vanderbilt universities, University of Michigan, and the State University of Iowa. Their trip is supported by the Carnegie Corporation of New York.

HONORS  Two University professors, the director of the Eastman School of Music and a famed UR alumnus are among 100 persons recently named fellows of the American Academy of Arts and Sciences.

They are: Dr. Robert E. Marshak, Professor of Physics and Chairman of the Department of Physics and Astronomy; Dr. Dean S. Turbell, Professor of Chemistry; Dr. Howard Hanson, Eastman School Director, and Dr. Arthur Kornberg, Nobel Prize winner and 1941 graduate of UR Medical School.

TUITION—NO UPS, SOME DOWNS  Tuition charges will not be raised on the River Campus this fall, Dr. Howard R. Anderson, University Provost, has announced. The University will initiate a more liberal tuition policy for certain Evening Session and graduate students.

The undergraduate tuition fee of $1,275 will cover the...
student's normal curriculum; students carrying less than the normal load will pay proportionately less; additional courses for credit will be charged $40 per credit hour; there will be no charge for auditing additional courses. Evening Session tuition charges will be cut in half for auditing courses in the bachelor's degree program.

GUGGENHEIM FELLOWS  Three faculty members have been named Guggenheim Fellows for 1961-62. The coveted Guggenheim awards are made "to persons of the highest capacity for scholarship and scientific research."

Dr. Dean Stanley Tarbell, Charles Houghton Professor of Chemistry, received his award for studies of new techniques for investigations in organic chemistry and biochemistry. He will spend next year studying at Stanford University. Under a previous Guggenheim Fellowship, Dr. Tarbell spent a year at Oxford, England.

Dr. Emory L. Cowen, Professor of Psychology and Assistant Chairman of the Department of Psychology, received his Guggenheim grant in support of his studies on the adjustment to auditory disability. His special field of interest is psychological aspects of rehabilitation. He plans to do research at the Institut de Psychologie at the Sorbonne in Paris.

Dr. Joseph Frank, Associate Professor of English, will use his grant—his second Guggenheim award—for work on a new book on 17th century English poetry. He will go to England this summer, returning in the fall to con-
tinue his research at the Folger Library in Washington, D. C. under a Folger Library grant.

SEEK NEW TECHNIQUES  "Primary Cosmic Ray Flux Studies" will be carried on at the University over the next two years under a $153,300 grant from the National Science Foundation. The studies will be under the direction of Dr. Morton F. Kaplon, Professor of Physics. A large share of the research responsibility will be carried by Dr. Everett M. Hafner, Associate Professor of Physics, and Dr. Giovanni Fazio, Assistant Professor of Physics.

The proposed study will seek to develop new techniques in the study of cosmic rays. Much of the new study will be done at the University although tests in balloon flights will be done at other locations. It is hoped these techniques can ultimately be used in satellites.

Drs. Hafner and Fazio have recently been responsible for the instrumentation of an experiment to measure high energy primary gamma radiation. This experiment is scheduled for space flight in the near future.

THREE GRANTS FOR BIOLOGY  Studies about the little known process of primary photosynthesis begun in the University's biology laboratories a year and a half ago will continue for the next three years under a $60,000 grant from the National Science Foundation.

The research, under the direction of Dr. Thomas T. Bannister, Assistant Professor of Biology, will be devoted to investigating the photochemistry of chlorophyll in the hope of discovering the mechanism by which solar energy is converted into stored chemical energy. Determination of this process is a fundamental goal of biologists.

Dr. Bannister and Dr. Thomas R. Punnett, Jr., also will share a grant of $24,300 from the Charles F. Kettering Foundation for equipment to carry on these studies.

Dr. Bannister will utilize part of the Kettering grant for a large recording spectrophotometer, which will en-

PLANNING... PARLEY... PRACTICE... POW WOW...
PERSPIRATION... PICTURE... PRODUCE

PLAUDITS FOR TV "POPS" PROGRAM

Television viewers in Rochester had a welcome respite from accident-prone western gunmen for at least six hours during this past season as a result of programs presented by the University and sponsored by Lincoln Rochester Trust Company. The first of the hour-long programs presented on WROC-TV was "The Presidency" with Dr. Richard C. Ferno. Dr. Glenn Wiltsey, Harold Kaplon, and Dr. Richard Wade. The other five programs drew on the resources of the Eastman School of Music. On December 1 "From Mozart to Mambo" featured the Eastman Wind Ensemble with Dr. Frederick Fennell; the Ensemble closed the series on June 5 in a program of marches that included the use of over-the-shoulder instruments from the Civil War. Other Eastman presentations were: "A Variety of Music" (January 20) with Dr. Howard Hanson and various groups from the School; "Concerto" (February 28) with the Eastman Philharmonia Orchestra and six student soloists under the baton of Dr. Hanson. The Philharmonia Orchestra appeared again on March 27 in a "Pops Concert" program under the direction of Dr. Paul White. These programs, along with a half-hour program on missile detection on WVET-TV, were produced by Jack End, Associate Director of Radio and Television, and Don Lyon, Director of Public Relations, who also served as commentator.
able rapid measurement of the light-absorption characteristics of different kinds of chlorophyll.

Dr. Punnett plans to build a high-intensity monochromator—a device with which he will endeavor to determine which pigments are responsible for the various photochemical reactions that occur in plants.

The Department of Biology also is the recipient of a $23,700 grant from the National Science Foundation for research entitled "Immunochemical Studies of Muscle Development." The research program will be under the direction of Dr. William B. Muchmore, Associate Professor of Biology.

**CANADIAN STUDIES STRENGTHENED** Three new appointees—a geographer, an economist, and a political scientist—will strengthen the University's Canadian Studies Program.

The new members are Rudolph Penner, Assistant Professor of Economics; Peter Regenstreif, Research Associate in Canadian Studies and Instructor (part-time) in Political Science; and Allan MacPherson, Assistant Professor of Geography.

Established at the University in 1955, the Canadian Studies Program was the first formal program of courses on Canada to be offered in the United States. The program, originally designed for undergraduates, now includes instruction and research in a graduate fellowship program established this year under a five-year grant from the Carnegie Corporation of New York.

Mason Wade, director of the Canadian Studies Program, has been promoted to Professor of History.

**TO STUDY ABROAD** Dr. Arthur J. May, Professor of History, is the recipient—for the second time—of a Fulbright Fellowship. He will leave in January for Austria where he will spend the next eight months in research and writing.

The topic of his current research interest is the city of Vienna. Dr. May will write a textbook that will trace the history of the city from the time of the Roman camp at Vindobona to the present, emphasizing that community's intellectual and cultural evolution.

Dr. Robert Hall, Jr., Associate Professor of Geography, has also received a Fulbright award. He will lecture in geography at Tohoku University in Sendai, Japan. This is Dr. Hall's second Fulbright grant in this area; in 1954 he conducted research on the post-war iron and steel industry in Japan.

Dr. Hayden V. White, Associate Professor of History, has received a faculty fellowship of $6,000 from the Social Sciences Research Council for a year's study in Italy. His major interest is medieval and Renaissance history; his work on the relations between political and scientific thought in the 16th century will be conducted at the National Library in Florence. Dr. White studied in Italy in 1953-55 under a Fulbright grant.

**MUCH ADO ABOUT MONEY** The cost of living—topic of much concern and argument—will be subjected to statistical analysis by Dr. Richard N. Rosett, Assistant Professor of Economics. In support of this study, "An Investigation of Household Economic Behavior," he has been awarded a grant of $22,500 by the National Science Foundation. The project will seek a better understanding of the factors involved in making economic decisions by applying new statistical methods to stock market data as well as data from the Bureau of Labor Statistics on consumer demand, income level, and related factors.

**BATON CHANGES HANDS** Joseph Henry, '52 E, '53 GE, founder of the Toledo Young People's Symphony Orchestra, will be acting director of music at the River Campus during the fall term. Dr. Ward Woodbury, River Campus director of music, will be on leave to work in Austria, where he plans to make a film re-creating the

**PARLEY** is held on stage to settle a minor problem, but this is what rehearsals are for. While seventy musicians and TV technicians wait, soloists Sylvia Anderson and James Stuart discuss the situation with Jack End and Bud Senke, WROC-TV director; looking on is Don Lyon, program commentator. Since the program is on video tape, it can be shot well ahead of the time it is actually seen on the home television screen.

**PRACTICE** Actual taping lasts three hours while positions of the singers, instrumentalists, and cameras are changed ("... move that scoop to the left of camera three about 6 inches... on shot 149 use a tighter lens...") so that the best possible camera shots are shown the home screens. The Philharmonia Orchestra previously has been rehearsed by Dr. White so that the rehearsal is primarily for the TV crewmen.
Vienna of Haydn, Mozart, Beethoven, and Schubert.

Henry will conduct the All-University Symphony Orchestra, the Women’s Glee Club and the Chapel Choir and will give a course in music appreciation. A candidate for the degree of Doctor of Musical Arts at the Eastman School of Music, he spent two years in Austria studying conducting at the Vienna State Opera under a Fulbright grant.

Marlowe G. Smith of the Eastman School music education department will take over the direction of the Men’s Glee Club for the fall semester.

NEW BIOLOGY PROF Dr. Wolf Vishniac, Associate Professor of Microbiology at Yale University, has been appointed Professor of Biology.

Dr. Vishniac has designed a device nicknamed the “Wolf trap” which is to be sent to the moon and planets to hunt for extraterrestrial life. He developed the instrument under contract with the National Aeronautics and Space Administration. As a biologist, he says, “it appears to me to be a certainty that we are not the sole representatives of a populated world in the universe, but that life must flourish on many other planets as well.”

The cylindrical device, 18 inches high and six inches wide, will suck up planetary surface dusts and deposit it in chambers containing culture nutrients. It is in production at Convair Division of General Dynamics Corporation, and will initially be used in either the Surveyor or Prospector moon probes.

A CAPITAL IDEA Ever since his first experience with a piggy bank, man has been concerned with the “efficient accumulation of capital.” The National Science Foundation has awarded a grant of $7,400 to the University’s Department of Economics for research on the subject. The project will be directed by Dr. Edward Zabel, Assistant Professor of Economics.

POW WOW is held by Dr. White, Senke and Lyon on the upper of the stage to go over last minute details before the cue to roll the tape. While the discussion goes on, the musicians take a break and the crew checks cameras and cables running to the WROC-TV mobile unit parked behind the Eastman Theatre. Sound and picture are transmitted to the studio tape machines by a microwave dish atop the Annex.

COLLEGE OF EDUCATION

BEFTER EDUCATION IS THE GOAL Through a six-year grant of $1,844,220 from the Ford Foundation, four upstate New York universities will undertake an intensive, cooperative program to improve the quality of education in the United States. The University of Rochester, Cornell University, the University of Buffalo, and Syracuse University, through their schools of education, will carry on two inter-university projects.

The first project is designed to attract outstanding students into the teaching profession. The second will set up and operate a pattern for the preparation of school administrators. Both projects will involve internships in selected school systems.

The Ford grant was termed by Dr. de Kiewiet “an exciting and significant contribution to the development of education in New York State.” An ardent exponent of inter-university cooperation, Dr. de Kiewiet has for several years advocated the establishment of regional programs of education and educational research and development among the four universities, and between each of these universities and the school systems in its area.

In 1958 he urged creation of a regional educational center at each of the universities as part of a “totally new pattern” of collaboration between upstate school systems and universities. This concept has been embodied in the new Inter-University Program.

Each of the participating universities will receive approximately one-fourth of the total grant to support its

PERNICKETY attention to details—even to tying James Stuart’s bow tie—occupy Jack End as the time for putting the show on tape approaches. His biggest worry is time; the show must run exactly 53 minutes. Camera one focuses on the famous Eastman Theatre chandelier, trademark of the show; Merritt Torrey, stage manager, dims the house lights; Dr. White is on the podium; the tape machines start to roll.
efforts during the first six years of the program. At the end of this period the two projects will be continued by the universities and cooperating school systems on a self-supporting basis.

EDUCATION FACULTY EXPANDS Twelve new staff members have been appointed to the faculty of the College of Education. Two of the most recent appointees will work primarily on the new Inter-University Project in education sponsored by the Ford Foundation. Appointed to staff the secondary school phase of the six-year project are Dr. Dean Corrigan, district high school principal from San Jose, California, who was responsible for the development of a new experimental high school in that area, and Robert Lee Osborn, instructor in educational philosophy at Indiana University.

Appointed to the post of assistant professor is Dr. John A. Schmitt, who served as educational psychologist for the Ithaca Board of Education, and as a faculty member at Cornell University and Ithaca College.

Receiving joint appointments as professors in the College of Arts and Science and in the College of Education are Dr. Norman Gunderson, Associate Professor of Mathematics, and Dr. William H. Clark, Associate Professor of Modern Languages. Both will work in the preparation of teachers in their specific subject areas and also will continue to teach in the College of Arts and Science.

New instructors named are Mrs. Patricia T. Botkin and Robert M. Baker, both of whom have been associated with Rochester area elementary schools.

SUMMER SCIENCE COURSES The national concern with the quality of science and mathematics teaching in American schools and colleges has been translated into positive action at the University this summer. Through grants from the New York State Department of Education and the National Science Foundation, the College of Education is conducting a series of summer institutes designed as refresher courses for elementary and secondary school teachers.

Physics and the biological sciences will be covered in a six-week institute for twenty selected elementary school science teachers. Twenty junior and senior high school mathematics teachers will participate in another institute; both are sponsored by the State of New York.

Three separate institutes—in chemistry, physics, and mathematics—are being conducted under grants from the National Science Foundation. In these, 175 high school teachers from all parts of the country will come to the University to “strengthen their competence in the subject matter, to broaden their perspectives, and to renew their enthusiasm for their subject,” according to Dr. John J. Montean, coordinator of science education in the College of Education.

The NSF together with the Atomic Energy Commission also is sponsoring an institute in radiation biology; this one is for college teachers.

GOING, GOING, GHANA Dr. William A. Fullagar, Dean of the College of Education, and his wife, Dr. Roberta Fullagar, Associate Professor at State University College of Education, Brockport, have received a dual grant from the Ford Foundation for study of the educational systems of Ghana and the Ivory Coast.

They will investigate teacher education, especially English language instruction, in schools and colleges of the new nations. The main purpose of their visit is to ascertain ways in which American institutions can contribute to the educational development of West Africa.

Dean Fullagar has been working for several months with representatives from foundations, government agencies, and educational associations on a program for training American teachers to serve in Nigeria. The plan has provided a pattern for similar programs in other new African states.

PICTURE as seen on the home screens is clear, the audio is clean. The hour goes by all too quickly. The show brings plaudits for the University and for the sponsor, Lincoln Rochester Trust Company. One advantage of producing the show on video tape is that it permits the performers to see themselves on the air. To see how Dr. White looked to members of orchestra, see back cover.—Photos by Linn Duncan
INSTITUTE OF OPTICS MERGER

President Cornelis W. de Kiewiet has announced the consolidation of the Institute of Optics with the College of Engineering.

In announcing the consolidation, he pointed out that the technological advances in the nation's space program demanded an immediate and closer alignment between optics and engineering.

The Institute of Optics will be established as a department in the College, effective in September. Dr. Robert E. Hopkins, who will return this fall after a year's leave, will continue to direct the Institute.

In a joint statement, Dr. de Kiewiet and Dean John W. Graham, Jr., College of Engineering, said: "The optics and electronics industries are in such urgent need of trained optical engineers and optical scientists with broad backgrounds of research and experience in many disciplines that the University must move as rapidly as possible to help meet these needs."

An advisory committee will be set up to accelerate the cooperative relationships between optics and engineering. Collaboration will be expanded, particularly in research projects in which engineering cuts across departmental lines of chemistry, physics, applied mathematics, electronics, etc.

The applications of optics to electronics, medicine, biology, and the space programs emphasize the dynamic changes in optics today.

With the consolidation of the Institute of Optics and the College of Engineering, such interdepartmental research programs will be strengthened.

Some programs in optical physics will be transferred to a new physical optics group in the Department of Physics and Astronomy in the College of Arts and Science.

KETTERING AWARD TO ENGINEERING

$50,000 to "assist in the development of special programs to make the College of Engineering at the University of Rochester one of preeminence and high prestige" has been awarded to the University by the Charles F. Kettering Foundation, one of the nation's major foundations for the advancement of scientific research.

The grant from the Kettering Foundation, payable over a five-year period, will be used to finance research projects and study for younger faculty members, to develop the recently announced program in biomedical engineering, and to support key appointments to the faculty.

ENGINEERS HONOR LEET

Horace W. Leet, Professor Emeritus of Mechanical Engineering and former Chairman of the Department of Mechanical Engineering, has been elected to Tau Beta Pi, honorary engineering fraternity, for his distinguished attainments in engineering. Professor Leet became an emeritus professor last year after a 39-year record of service.

SCHOOL OF BUSINESS ADMINISTRATION

EVEN EXCHANGE

AIESEC—the International Association of Students in Economics and Commerce—has arranged for six students from the School of Business Administration to exchange summer job opportunities with students in Europe. The University of Rochester is one of 50 universities in this country to participate in the student-administered association. Officers of major Rochester firms are on the advisory committee of the University chapter.

Upperclassmen selected for business traineeships in Europe will hold jobs in Stuttgart and Cologne, Germany; Goteborg, Sweden; Skopje, Yugoslavia; and Antwerp, Belgium.

SEMINAR FOR EXECUTIVES

A seminar in marketing management will be conducted by the School of Business Administration July 24-28 as part of its program in executive development.

The seminar will emphasize pricing and methods and analysis of distribution costing. In addition to the all-day sessions, three evenings will be devoted to case studies, according to Dr. Richard R. Schulz, Professor of Business Administration and director of the seminar.
NEW GRANT FOR NURSING  A substantial grant from the National Institutes of Health to the Department of Nursing will aid in the teaching of psychiatric nursing. The grant of $75,000 is payable over a five-year period. Instruction in psychiatric nursing will be strengthened and integrated into the total curriculum for undergraduate nursing students. Faculty members will study factors involved in developing attitudes and skills needed by the professional nurse in her work with patients. Currently instruction in psychiatric nursing is given during the degree student's fourth year and is conducted by two full-time faculty members of the Department of Nursing. In addition, faculty nursing personnel and specialists from the Medical School's Departments of Psychiatry and Pediatrics participate in the course.

A NEW LOOK AT THE EYE  An eye surgeon at the University Medical Center and a technical film expert of the Eastman Kodak Company have successfully produced for the first time large color transparencies of the human eye. Dr. Herman J. Norton, Jr. of the Department of Surgery and D. E. Inkley of Kodak have developed a new device in eye research with two giant-sized color transparencies which record specific eye diseases. Project support came from the Rochester Eye Bank and Research Society and the Ophthalmological Foundation of New York City.

One picture shows a tumor of the optic nerve; the other shows a large retinal cavity characteristic of the disease toxoplasmosis. Measuring one meter in diameter, the circular transparencies represent about a 50-time increase in size over ordinary retinal photographs.

RUBIN REPORTS  Dr. Philip Rubin, Chief of the Division of Radiation Therapy and Radioisotopes, participated in two major radiological symposiums recently. He was one of six discussion leaders at an international symposium on ovarian cancer, sponsored by the American Radium Society, and also participated in the Society's national meeting.

In advocating a uniform procedure for classifying ovarian cancer, Dr. Rubin termed this system a "basic step toward improving the evaluation of treatment techniques." The classification procedure, developed at the University of Rochester, will for the first time provide a uniform method for reporting the type and extent of such malignancies and the methods of treatment used for each. Dr. Rubin believes that such a procedure will enable medical centers to systematically compare the effectiveness of various treatment methods.

PAIR TO PARAGUAY  The only nursing school in Paraguay, the School of Nursing in Asuncion, has invited two UR staff members to serve as consultants. They are Esther M. Thompson, director of graduate studies for the Department of Nursing, who is currently spending three months at the school, and Helen Sommer, '35 N, who will leave Rochester late in the summer to serve as administrative consultant until November, 1962. Miss Sommer, assistant director of the Strong Memorial Hospital nursing service since 1955, spent three years in Egypt and a year in Columbia as a member of the Army Nurse Corps during World War II.

EASTMAN SCHOOL OF MUSIC

TWO CONTINENTS, TWO CITIES  The Eastman School's traditional Festival of American Music was a musical "tale of two cities" this year. For the first time, a part of the Festival was performed considerably off-campus—in Washington, D. C. The music played was of two continents—North and South America.

The precedent-shattering event took place when Dr. Howard Hanson and the Eastman Philharmonia appeared at the Inter-American Music Festival in Washington. To make possible the group's Washington appearance and to assure that its 50 members could participate as well in the 31st annual Festival back in Rochester, Dr. Hanson diplomatically rearranged the entire format of the traditional Eastman Festival. Instead of being a week-long event, its various concerts, recitals, workshops, and symposia were spread over a four-week period.

Appropriately, the revamped Festival was climaxed by the Philharmonia's reprise—in Rochester this time—of the compositions played in Washington (works by Neil McKay, '55 GE, '56 GE, Roy Harris, Henry Cowell, and Camargo Guarnieri). Appropriately, also, on both occasions the soloist for the Harris work was the distinguished American baritone, William Warfield, '42 E.

A highlight of the Rochester festival was the presentation of what is believed to be a "lost" overture by the American composer, Charles Griffes. Research by Dr. Ruth Watanabe, Eastman librarian, and her colleagues indicates that the mysterious overture may well be an early work written by Griffes in his youth as a student in Germany. If their hunch is correct, the overture, as performed by Dr. Hanson and the Eastman-Rochester Orchestra, was given its world premiere at the Eastman Festival.

GOING TO HULL  Newest link in the chain of exchange professors being forged between the Universities of Rochester and Hull, England, will be Thomas Canning, '40 GE, a member of the composition and theory faculty at the Eastman School.

Canning, who will be R. T. French professor at Hull for the 1961-62 year, is the first from the Eastman School to participate in the program. The exchange professorship was established in 1953.

Canning will be accompanied by his wife, the former Ruby Morgan, '42 E, executive secretary of the Eastman Alumni Association and assistant director of alumni relations, and their two children, Catherine, 9, and Tom, 13.

TENTH TERM  For the tenth time the National Music Council has elected Dr. Howard Hanson as its president. He will serve a two-year term. The council is an administrative group in which virtually all of the country's music organizations are represented.
RIVER CAMPUS—MEN

1886
LEWIS E. ACELEY, retired professor and dean at the University of South Dakota, celebrated his 100th birthday on February 22.

1917
JOHN W. REMINGTON was recently honored by the Rochester Junior Chamber of Commerce when he was awarded an honorary life membership as the Rochesterian who has contributed the most to the Jaycee organization.

1923
KENNETH J. BOYER was recently appointed editor of college publications at Bowdoin College, Brunswick, Me.

1924
RABBI SAMUEL HOROWITZ, religious leader of the Congregation Beth Aaron, Billings, Mont., has been named a member of the national committee of alumni overseers of Hebrew Union College—Jewish Institute of Religion, New York City.

1926
EDWARD T. VICK was recently elected assistant to the president and an assistant secretary of the New York State Electric and Gas Corporation.

1925
DR. CLYNDON G. VAN DEUSEN, chairman of the UI History Department, delivered the annual Herrick Memorial Library Lecture at Alfred (N.Y.) University on April 24.

1928
MILTON V. PULLEN, district principal of the Greece Central School System, Rochester, for the past 25 years, will retire in June and become associate professor of education at the UR College of Education.

1930
HARRY M. HOWDEN has been appointed to the newly created post of Rochester news bureau manager of General Dynamics/Electronics.

1933
ARMEN N. BENDI, former assistant sales manager of WROC-TV, Rochester, has joined the staff of Hart-Conway Advertising Agency, Rochester.

1935
DR. LOWELL O. RANDALL, director of pharmacology at Hoffman-LaRoche, Inc., will deliver a paper before the Pharmaceutical Congress in Stockholm, Sweden, which will be held August 22-25.

1943
IRVING SENZEL has been promoted to lands officer of the Bureau of Land Management, U. S. Department of Interior, Washington, D. C.

1937
DR. ROBERT W. REED has been appointed assistant manager of manufacturing of the printing paper division, St. Regis Paper Company.

1938
WILLIAM K. NEUMAN, manager of new products-mental division of the Continental Can Company, has been named assistant fund chairman for the 1961 Manzanar (N. Y.) Red Cross drive.

1939
JOHN A. SNEL, National Airlines executive, was recently elected a member of the Hopkins (Va.) School Board.

1940
CHARLES J. STAUDER, editor and publisher of Rochester area weekly newspapers for the past 15 years, has joined Williamson Associates and W. A. Display Inc., Rochester art design and display firm, as executive vice president.

1941
DR. WILLIAM H. OLMSTED has been promoted to associate professor of German at Union College, Schenectady, N. Y.

W. THOMAS NEUMAN has been appointed vice president for finance at Stokline Corporation, Chicago.

1943
JOSEPH S. BRENNAN, formerly executive engineer with the Stratus Division of Fairchild Engine and Airplane Company, has been appointed manager and director of the electro-mechanical engineering department of Aircraft Armaments, Inc., Cockeysville, Md.

EDMUND D. CHAMPNEY, Jr., has been promoted to assistant manager of the "Teflon" TFE-hydrocarbon resins marketing section of E. I. duPont de Nemours and Company, Inc., Wilmington, Del.

1944
RICHARD T. KRAMS has been named assistant superintendent of the shops division, Eastman Kodak Company, Rochester.

DR. CHARLES W. TONG (G), a biochemistry research supervisor at the duPont Experimental Station, Wilmington, Del., was granted a John Simon Guggenheim Memorial Foundation Fellowship in May to work in immunology and protein synthesis.

1945
DR. HERBERT F. YORK, director of research and engineering for the Defense Department, has been appointed chancellor of the University of California, San Diego.

1944
DR. BRUCE BACCOCK, associated with the Newark (N. Y.) Medical Center as a specialist in internal medicine since 1957, recently moved to San Francisco, Calif. where he has entered private practice.

1946
DR. WALTER C. BENZING has been appointed manager of process engineering and metallurgy for electronics in the Electronic Chemicals Research Department of the Merck Sharp and Dohme Research Laboratories Division, Rahway, N. J.

1947
THE REV. EDWARD GUNTHER, formerly pastor of the First Baptist Church, Boston, has been named pastor of the First Baptist Church in Niagara Falls, N. Y.

1948
THEODORE S. ADAMS received a Ph.D. degree from Ohio State University, Columbus, on March 17.

ANDREW H. RUEHL, Jr., has been elected vice president of the marketing division of John Wiley & Sons.

DR. ROBERT C. SCHINNOR and Helen F. DODD were married in Rochester on February 18.

1949
DR. LOUIS E. CRAIG has been named to the newly created post of director of research and technical service of John Deere Chemical Company, Grand Detour, Ill.

DR. CONRAD LONGMIRE (G), a scientist at the University of California's Los Alamos, N. M., laboratory, was awarded the Atomic Energy Commission's Orlando Lawrence Memorial Award for 1961 by President Kennedy at ceremonies held in Washington on April 28.

DR. ZACHARY D. SHELDON (G) has joined the Carburosmin Company, Niagara Falls, N. Y., as associate director of the research and development division.

DR. GORDON SHELINGWAL (G) has been appointed associate professor of accounting in the Graduate School of Business at Columbia University, New York City. The appointment is effective July 1.

ROBERT F. WHEELING (G) has been promoted to research associate at the Paulsboro Laboratory of Socony Mobil Oil Company's research department.

1950
DANIEL W. ODELL, assistant professor of English at Auburn (N. Y.), Community College, received a Ph.D. degree in English from Cornell University in February.

GEORGE W. RICH, Jr., has been elected president and general manager of Ontario Drill Company, Rochester.

DR. DANIEL B. SASS, assistant professor of geology at Alfred (N.Y.) University, is one of 20 college and university geology teachers in the nation who have been selected to participate in an International Field Institute this summer which will be held in Wales.

1950
GEORGE B. KRAFFT has been appointed mid-Atlantic district sales manager for Baxter Laboratories, Inc., Morton Grove, Ill.

HAROLD E. LEONARD has been appointed chairman of the science department at
Class '61 Leaves Gift For African Student

This year’s senior class gift has been characterized as more beautiful than a planting of ivy, more enduring than a bronze plaque, more practical than a stone bench.

Under the impetus of class president Jeff Hail, the Class of '61, 450 strong, decided to donate $600 to pay for room, board, books and supplies for an African student who will be attending the University next year.

Their action won enthusiastic approval from the administration, from the community, and from their succeeding classes on campus. The University Protestant Fellowship expressed its approval by pledging $200 toward a permanent African Students Scholarship Fund.

Incidentally, the class had enough left in their treasury to fill the traditional flowing bowl (awarded to the first man in the class to become a father) and for other events to celebrate the successful completion of four years of undergraduate studies.

August 10 to Dr. and Mrs. Joseph S. Pagano. Dr. Pagano is an assistant resident in medicine at the Peter Bent Brigham Hospital, Boston. In January he went to Zagreb, Yugoslavia, for 25 weeks as a fellow to help set up a trial live polio virus vaccine. Jose R. Puente (U) has been named vice president of Learning and Atlas, Canandaigua, N. Y.

1954
LAWRENCE P. ASIMEAD is an editorial assistant in the science department of Doubleday and Company, Inc., New York City.

MALCOLM A. NANCE has been elected president of the class of 1962 and also president of the student council of the Dental School of the University of Pennsylvania. Elbert D. Northbrand (G) has been named product coordinator of the Paramins Division of the E. I. du Pont de Nemours Company, New York City.

RICHARD H. WENDT recently received a Ph.D. degree in physiology from U.C.L.A. and is now studying at the Institut Merey, Paris, France, on a National Science Foundation postdoctoral fellowship.

Philip D. Ungerer and Joyce L. Reiner were married in Chicago on April 29. Donald P. Wexler was admitted to the New York State Bar and the Federal Bar for the District of Connecticut in March. He is currently employed as law clerk to the chief judge of the U.S. District Court for the District of Connecticut.

1955
DR. ROGER G. COOLEY, headmaster of Hoacac Episcopal School in Hoosick, N. Y., has been appointed president of Fenn Hall Junior College and Preparatory School, Chambure, Pa. Michael Harvey is a member of the staff of the director of the Bureau of Land Management, U. S. Department of Interior, Washington, D. C. In addition, he is completing his second year at Georgetown University Law Center.

DR. PETER C. LOMBARDO has accepted a commission in the Medical Corps of the U. S. Naval Reserve and is currently serving as medical officer aboard the USS Maury AGS-16, a geodetic survey ship at present in operations in the Far East.

RONALD B. MOIR (G) was recently elected a trust officer of the New England Merchants National Bank of Boston.

MARRIAGES:
CLEMENT W. KNIGHT and Mary Elizabeth Wiles on April 8, Rochester.
DONALD C. MOULTEN and Marcia Benton on March 26, Washington, D. C.

1951
THE REV. DONALD F. B顺序 joined the staff of St. Paul’s Episcopal Church, Syracuse.

ROBERT J. BOLGER (U) has been named an active member of the Rochester Real Estate Board.

PETER A. Bropkou (U) has been elected an assistant treasurer of the Rochester Telephone Corporation.

DAVID C. FUCHS (G) has been appointed director of sales presentations for the CBS television network.

ROBERT L. GRAY (U) has been named manager of the industrial sales section of Bausch & Lomb, Inc.

GEORGE A. LOMBART has been appointed boys’ advisor at West High School, Rochester.

J. RICHARD MARSHALL, director of the opera department of the University of Buffalo, and his wife have formed their own opera company.

CHARLES V. MUNDER, JR. (U) has been appointed by the Phoenix of Hartford Insurance group as a state agent for central New York State with headquarters at the Syracuse service office.

DONALD W. PEARSON has been promoted to revenue accountant at the Rochester Telephone Corporation.

CLIFFORD J. RASCH (U) and Laverne A. Bechen were married on Rochester on April 1.

RICHARD O. REISS, professor of geography at Massachusetts State Teachers College, Salem, has been awarded a Fulbright Fellowship to attend a summer seminar at the University of Brazil, Rio de Janeiro.

1952
HAROLD B. JOHNSON has been appointed a field representative by Old Republic Life Insurance Company, Chicago.

DR. JOHN C. PETROSUPOLOUS (G) has been appointed a manager in the plastics and resins research unit at the Stanford (Conn.) Research Laboratories of American Cyanamid Company.

1953
DR. PETER J. BRANDTSAS has opened an office for the practice of general dentistry at 2 North Main Street, Perry, N. Y.

1954
GEORGE M. GOLD and Bunny Winters were married on December 24 in New York City.

HARRY C. SHEEAN is currently employed at the Polaroid Corporation, Cambridge, Mass.

1957
JOSEPH V. ALLETO has been appointed assistant sales manager of the Victor Adding Machine Company’s Buffalo (N. Y.) branch.

MORTON L. BIRKENHEIMER recently became associate of the law firm of Easton & Wagner, 300 Powers Building, Rochester.

EDWARD W. DOANE, III, has been named a representative of the Connecticut Mutual Life Insurance Company.

HARRY C. SHEEAN is currently employed at the Polaroid Corporation, Cambridge, Mass.

1958
DR. JAMES C. MANCUSO (G) has been promoted to assistant professor at Lehigh University, Bethlehem, Pa.

STANLEY J. DEER has been appointed manager, test equipment engineering components at the IBM, FSD Space Guidance Center, Owego, N. Y.

1959
WILLIAM T. PERKINS (BA) has been appointed assistant personnel director of the

The Familiar Bow Tie Leaves River Campus

With the exception of his 2½ years in the Army, the River Campus has been "home" for Frank J. Dowd, Jr., for the last 19 years. On July 1, he will become Vice-President of Lincoln University in Pennsylvania with prime responsibility in the field of university development.

Dowd entered the University in 1942, but did not graduate until 1948 because of Army service. He received a master's degree in 1956. A member of the University administration since 1949 when he started as a counselor on admissions, Dowd has served as a director of residence halls for men, executive assistant to the Dean of the College of Arts and Science, and Assistant Dean of Students. He became Associate Dean in 1959.


**RIVER CAMPUS—WOMEN**

1918

Marie Stone will retire in June from Webster (N. Y.) High School after 43 years of teaching.

1927

Dr. Julia Delehanty, physician for the State College of Education at Geneseo, N. Y., was honored recently by the American Association of University Women in that city when she was selected Woman of the Year.

1929

Dr. C. Elta Var Norman will retire as professor of library education on August 31 after 29 years as a member of the faculty of the State College of Education, Geneseo, N. Y.

1934

Mary Ashley Hotchkiss has been appointed administrator of the Lyons (N. Y.) Community Hospital.

1935

Marry Greene Matthews has been appointed society editor of the *Los Angeles Times*.

1946

Gertrude E. Marhe, principal of School 31, Rochester, will become principal of School 11 in the fall.

1955

The premier of the ballet, “Economics,” by Remi Gassman (GE), was given by the New York City Ballet on March 22. The only “orchestra” present for the production were 12 speakers, eight amplifiers, and four pre-amplifiers arranged through the auditorium. Instead of a score, Mr. Gassman substituted a “dramaturgical draft” to help the choreographer plan the dance.

1984

Eastman School of Music
THE ART OF INDIA

(Continued from page 9)

Since the truth which is to be communicated is non-finite in nature, the form that carries it is universalised, essential, suggestive, typical.

Like religious art of all times and places, the art of India is overlaid with information often legible only to those who are well-versed in metaphysics and theology. The fundamental theme, however, is accessible to all. It is the dynamic of Life, which confronts us in each image as a glowing presence, immediate and powerful, and unspoken except in terms of art.

DIRAN K. DOHANIAN

BRAHMA WITH NAGA

From Central India, Late Medieval Period, 9th-10th Century A.D. Red Sandstone—23" h. Lent by Mr. William H. Wolff, New York City.

Lucy Lee Call, 30 Years On Eastman Faculty, Dies

Lucy Lee Call, a member of the original Eastman School voice faculty, died May 23 at the age of 79. A former soprano with the Metropolitan Opera Company and European opera companies, she was the last surviving member of Eastman's first group of teachers.

Her father, Wilkinson Booth, was a United States senator from Florida when Lucy Lee was born in Jacksonville in 1882. Her grandmother was a first cousin of General Robert E. Lee, and a photograph of the General (in federal blue) had a place of honor in her home in Rochester.

Miss Call began her musical career at 13 as a pianist, but her singer's voice was soon discovered. After studying in Europe, she became a member of the Metropolitan Opera Company in 1905.

During World War I she sang for the Allied troops in France. Miss Call settled in Rochester in 1919, when she began her 30-year teaching career at Eastman.

as guest conductor for the All-County Orchestra Festival held in Millersville, Pa., in February.

1947

IREN BEDRICK ROGERS, soprano, presented a recital in Carnegie Hall on March 26. Besides concertizing, Mrs. Rogers teaches piano, conducts the choir in Temple Beth-el in Closter, N. J., and appears in productions produced by the New Jersey Grand Opera Company.

1948

KENNETH BALLINGER (GE), head of the opera workshop program at the University of Arkansas, Fayetteville, was director of the University's High School Invitational Opera Festival held in March. Several hundred high school students from Arkansas, Oklahoma and Missouri participated in the festival, which included productions of chamber operas and opera excerpts. Leonard Treash was one of the critic judges.

DOROTHY MERRIAM HAPPEL, violist, is a member of the American Concert Trio which has toured the United States and Canada extensively.

NORMAN ROSE (GE) was married to Eunice Margolis on February 12 in Cleveland. Mr. Rose is cantor-educator at Temple Israel in Akron, Ohio.

Harold Skinner, director of music in the Canistota (N.Y.) Central School District, presented a full hour's flute recital before the New York flute Club this winter.

1949

A third child and second daughter, Susan Marian, was born to Robert and Catherine Barnhart Gerhardt (GE) on March 24 in Columbus, Ohio. Mrs. Gerhardt is a member of the music faculty at Otterbein College, Westerville, Ohio.

HAROLD HAWN, faculty member of the Norfolk (Va.) College of William and Mary, has produced, directed and conducted more than 26 operettas at Broadway shows since his appointment to the faculty. He is now completing his dissertation for the D.M.A. degree at Indiana University, Bloomington, where he was elected to Phi Delta Kappa, educational fraternity.

DAVID KAMIE, on the staff of the Cologne (Germany) Opera House, made his premiere in East Aurora, N. Y., and is active as a member of the Forum for Piano Teachers of Buffalo and of the New York State School Music Association.

Dr. Edwin Styrk (GE) of the University of New Mexico's College of Fine Arts, Albuquerque, has been named dean of the Boston University School of Fine and Applied Arts, effective July 1.

"Arioso" and "Tarantelle" for cello and piano by Robert Ward were broadcast from the Donnell Library Center Auditorium as a part of the 22nd Annual WNYC American Music Festival, on February 21.

Fred Westphal (GE), head of the music department of Sacramento (Calif.) State College and music editor of William C. Brown Publishing Company of Dubuque, Iowa, has written a new book, "Wind Ensemble Method for Teacher Education."

1940

Anna Yurikew Lupkiewicz, contralto, sang the Bach Cantata No. 53, "Strike, Thou Hour of Joy and Gladness," at a meeting of the Gainesville (Fla.) Music Teachers Association in March.

Robert Peterson, principal of School 26, Rochester, has been appointed principal of School 2 by the Board of Education.

1941

ALLAN BONE (GE), faculty member of Duke University, Durham, N. C., conducted the orchestra for the New England Music Festival held in Rutland, Vt., in April.

Gordon Benke, chairman of theory and composition at the University of Illinois, Urbana, has been appointed associate member in the Graduate College's Center for Advanced Studies.

1942

William Bergsma has been appointed associate dean of the Juilliard School of Music in charge of the school's education program. On February 28, his "Chameleon Variations" was given its first New York performance by the National Orchestral Association at Hunter College.

Roland Leich (GE), associate professor of music and instructor of theory and composition at Carnegie Tech, Pittsburgh, has inaugurated a new music course, aimed especially at non-music students for listening appreciation.

1943

DR. CARL BAUMBAECH directed the choir of Guilford College (N. C.) in an extended tour through Florida and North Carolina.

PUNDEL DAVISON was married to Sarah Miller on March 26 in Pittsburgh, Pa.

BRUCE HOUSEKNEcht (GE), head of the department of music of Joliet (Ill.) Township High School and the Joliet Junior College and concertmaster of the Joliet Junior College Community "Little Symphony," was guest clinician at the Southern Band Directors Conference held in Baton Rouge, La., in February.

1944

MICHAEL GALASSO, violinist, and Gordon Epperson '40GE, cellist, played the Brahms "Double Concerto for Violin, Cello and Orchestra" with the Baton Rouge (La.) Civic Symphony Orchestra last fall.

ROLE ESPESETH (GE), head of the music department at Wheaton (Ill.) College, directed the college choir on its annual midwinter and spring tours.

Ruth Lakeway, on leave of absence from her position as assistant professor of voice at Skidmore College, Saratoga Springs, N. Y., is a graduate student at Boston University School of Fine and Applied Arts, studying toward her doctorate in applied voice under Mrs. Rogers.

1945

ALMA LUTZ JONES is choral director for the Garden City (N.Y.) Opera Group in the adult education program.

"Sinfonia 1940," by JOHN BODA (GE), was performed by the Rochester Philharmonic Orchestra on February 16.

1946

J. ROBERT KING (GE), assistant professor and director of instrument music at the University of Delaware, Newark, Del., served
as opera conductor at a performance of “Orpheus and Eurydike” on March 29 in Cologne.

Ernest Livingston is the coach of the Bonneller Polytechnic Institute team which competed in the General Electric College Bowl television series in March.

Grace Ruby Regnald, mezzo-soprano, was soloist in a presentation of Verdi’s “Requiem” in March by the Akron (Ohio) Symphony Orchestra and Chorus, conducted by Evan Whallon, ’48E.

John Seagard, instructor in voice and organ at Midland College, Fremont, Nebr., presented a recital with Mrs. Seagard, soprano, in April.

A concert of compositions by James Williams (GE), was presented by the symphonic band of Arkansas Polytechnic College, Russellville, in February. Mr. Williams is associate professor of theory and composition at the University of Texas, Austin, and has been placed among America’s ten finest composers by the College Band Directors National Association.

1950

Diane Strasserburger, soprano, presented a program for the Chicago chapter of the National Society of Arts and Letters on March 18.

Charles Valenza became associated in general law practice with the law firm of Bunch, Jefferson, Most, Friedman and Branch of Rochester in February.

1951

Elaine Bonazzi, leading mezzo-soprano with the Opera Society of Washington, the Santa Fe Opera and the Opera Nacional in Mexico City, sang one of the lead roles in the April 27 production of “The Consul,” by the Chattanooga (Ten.) Opera Association.

Dr. Grant Fletcher (GE) conducted a concert of twentieth century music, presented by the Society of Arizona Composers and the music department of Phoenix (Ariz.) College on April 26.

A daughter, Pamela Ann, was born to June and Eoger Hudaddock, June 11, 1960. Mr. Hudaddock is conductor of the junior high school band in the Massapequa (N.Y.) School System and plays French horn in the Community Orchestra. His two books, “Just for Counting” and “Adventures in Rhythm,” have been published by Belwin Incorporated, and a third, “Bandensibles,” by Pro Art Music Publishers.

Warren Scharf, on leave as assistant professor of organ and theory at Hastings (Neb.) College, has been appointed head of the music department. Margaret Richard Scharf, also on leave, has been a member of the faculty since 1953 as assistant professor of piano, organ, and theory. Both Mr. and Mrs. Scharf received their Doctor of Music degrees from the Eastman School this month.

Salvatore Silifigone, assistant professor of music at Ball State Teachers College, Muncie, Ind., is principal cellist with the Music Symphony Orchestra and a member of the Arts Musica quartet at the college.

Dr. Robert Weidner (GE) has been made associate professor of instrumental music and theory at Nebraska Wesleyan University, Lincoln, Neb.

1952

Dr. Wayne Bohnstedt (GE), professor of music at the University of Redlands, California, has been elected a Life Fellow in the International Institute of Arts and Letters of Switzerland.

Oscar McCulloch (GE), assistant professor of music at Hollins College, Virginia, has won a Danforth grant for summer study at the Mozarteum at Salzburg, Austria, where he will study interpretation of the German lieder and attend concerts at the festival.

A son, Mark Paul, was born on March 10 to Paul and Mary Katherine Green Traveler in Silver Springs, Md.

Donald Wright, violinist, and a member of the music faculty of the University of Texas, Austin, presented a joint recital with a member of the piano faculty in Dallas on April 11.

1953

Dr. Glenn Watkins, assistant professor of organ music at the University of North Carolina, Chapel Hill, presented a lecture-recital on Arnold Schoenberg’s “Variations on a Recitative,” in Durham, N. C., in February.

1954

Ruth Landers Druecker has been appointed instructor in music at West Virginia University, Morgantown, effective September 1.

Marguerite Fattey, soprano, was guest soloist with the Orchard Park (N.Y.) Symphony Orchestra on March 26.

“A Sacred Choral Pageant,” an article by Dr. Crawford Gates (GE), telling how he composed the score for the annual Hill Carolian Pageant performed by the Church of Jesus Christ of Latter-day Saints in Palmyra, N. Y., every August, appeared in the February issue of the Music Journal.

Dr. Martyn Mailman, assisted by his wife, Mary Nan Hudgins Mailman, presented a lecture-recital on the subject, “Survey of the Contemporary Scene in Music,” in Jacksonville, Fla., in February.

1955

Lyke King (GE), music teacher in the Chyenne (Wyo.) public schools and a member of the Civic Symphony and Chorus, was one of the examiners of the vocal entrants in the Junior Music festival held in April.

Vienna Plochetti, pianist, and Sidney Hodkinson, ’57E, clarinetist, both members of the faculty of the University of Virginia, Charlottesville, presented a concert at Hollins College in April.

Dr. John Sims (GE), assistant professor of church music at the Southern Baptist Theological Seminary, Louisville, Ky., presented a voice recital at the seminary on April 11.

Harry Treiblcox, a member of the faculty of Wyoming Seminary and Wilkes College, Wilkes- Barre, Pa., was piano soloist with the Wilkes-Barre Philharmonic Orchestra in Ravel’s “Piano Concerto for the Left Hand” on March 13.

1956

Shelly Chuskin is a member of the New York Pro-Musica, and for the past six years has devoted his time to teaching and playing ancient music on ancient instruments.

A son, Jeffrey Scott, was born on February 22, to Sam, ’52E, and Joyce Watkins Menahan (GE).

Sister Mary Mark (GE), professor of music at Immaculate Heart College, Los Angeles, is co-author with Lenore McGuire, another faculty member, of a two-part book, “Piano for the Blind Child,” a rôte preparation for music reading, and “Read, Remember and Play,” the Braille introduction book to piano, which will be published by William C. Brown. Royalties will be used for equipment and teaching materials for blind children studying music.

Carolyn Sinkey Thomas, a member of the voice faculty and conductor of the a cappella choir at Austin (Texas) State College, sang the soprano lead in the Arlington Civic Chorus production of “Cavalleria Rusticana” in March.

Comitata Astragüillo, graduate student at Indiana University, Bloomington, was the recipient last fall of a grant-in-aid given by Altrusa, the international women’s service organization. Upon completion of her doctor’s degree, Miss Astragüillo will return to her home as instructor in voice at the University of the Philippines.

1957

Dr. Robert Oppelt (GE), assistant professor of music at Eastern Kentucky State College, Richmond, has been awarded a summer scholarship by the Danforth Foundation under the program of the Danforth Teacher Study Grants.

“Make a Joyful Noise,” an anthem by Jack O’Neill, (GE), was performed at the Sun Jose (Calif.) State College Contemporary Music Festival on May 19. Mr. O’Neill is director of music at Campasaca (N. Y.) Central School and recently conducted the school band in a performance of his “Encore Blues.”

Helen Lenore Sherman, violinist, is a member of the Indianapolis Symphony Orchestra.

Sister De La Salle (GE) is head of the music department of the College of St. Teresa, Kansas City, Mo., and vice president of the St. Cecilia Guild of Catholic organisms for Kansas City.

1958

Dr. Joseph Carlucci (GE), a member of the faculty of Northwestern State College of Louisiana, Natchitoches, since 1950, was appointed head of the music department last fall.

Sally Conn and Harry Valante were married in November. Mrs. Valante has been singing on the Perry Como show this season and has received a Rockefeller grant for study during 1961.

Lee Dougerty, formerly a member of the Fred Waring show, is in the cast of “My Fair Lady” on Broadway.

Elsa Ludwing (GE), clarinetist, gave a recital at Carnegie Hall on April 1.

A son, Erik Warren, was born to Dr. Warren, ’59GE, and Carol Bogen Van
1959
FRANK GARLOCK (GE) is chairman of the
theory department and teaching brass instru-
ments at Bob Jones University, Greenville,
S, C.

JOCKELYN SACK is working toward the de-
gree of Master of Music at the University of
Nebraska, Lincoln, where she is the graduate
assistant in voice.

BURLT Weaver has been promoted to
assistant professor at the University of Day-
ton, Ohio.

1960
NORMA BRAINARD, a member of the music
faculty at the University of Chattanooga,
Tenn., presented a flute recital on March 5
at the university. Miss Brainard is second
flutist in the Chattanooga Symphony and is
attending the university to attain a degree
with a major in math.

CHARLES FUSSELL has been appointed di-
rector of the Elmhur (N. Y.) Symphony
Choral Society, replacing Dr. Herman Gen-
hart, who retired as director this spring.

DR. JOHN RAMO (GE), associate professor
of piano at Colorado Woman's College, Den-
ver, is co-director with Jerald Lepinski of
the Tranquil Summer Music Institute, Den-
ver, which is under the auspices of the col-
lege. On March 8, Dr. Raimo presented a
piano recital at the college.

STEPHEN SEIFFERT presented a French
horn recital on March 19 at Pembroke Col-
lege of Brown University, Providence, R. I.
A son, Douglas Williams, was born to
Mary Belle and William Teter on Septem-
ber 2 in Reading, Pa. Mr. Teter is the choral
director for the Central Bucks School System
in Doylestown, Pa.

School of Medicine & Dentistry

Nursing Division

IN MEMORIAM

WILLIAM E. LOUCKS, '86, a retired Baptist
minister, died at his home in Denver, Colo.,
March 24, after a brief illness.

DAVID E. CARMAN, '96, died in Benning-
ton, Vermont, July 1, 1960.

NELSON SANDFORD, '99, died March 21.

FLOYD E. BERNARD, '05, rector of all Saints
Episcopal Church for 35 years, died March 21,
in Chicago, Ill.

RAYMOND J. FOWLER, '09, well known na-
tive of Rochester, died March 15 after a six
weeks illness.

ERTHL LONG OBDYKE, '13, died May 4 after
a long illness.

GEORGE C. STRASBURG, '21, died Janu-
ary 2, at his home in Brookport, N. Y.

HAROLD V. FAGAN, '24, teacher at East
High School, Rochester, for 37 years, died
at his home on April 26.

DR. GEORGE P. KEAVENY, '31M, died De-
ember 20, 1960. He was a general practi-
tioner for many years at Fitchburg, Mass.

DOROTHY HALL, '38N, was killed in an
automobile accident near Troy, N. Y., on
March 2.

JEAN SMITH NOXRANT, '47N, died on
March 1, one month after the birth of her fourth
son.

1933
DR. CARL B. ALDEN has been selected by
the Expert Committee on Mental Health of
the World Health Organization to write a
paper on the role of health officers and gen-
eral practitioners in mental health care.

1935
DR. FREDERICK D. HUGHES has been ap-
nointed medical director of Eastman Kodak
Company's apparatus and optical division.

1939
DR. HARRY LOWD was recently elected
president of the Salem (Mass.) Hospital
staff on which he has been a member of the
pediatric service since 1942.

1941
DR. CLEMENT A. PINCH, professor of med-
icine at the University of Washington School
of Medicine, has been elected president of
the American Society for Clinical Investiga-
tion.

1943
DR. RICHARD H. WILLIAMSON has been
elected to the board of directors of Good
 Samaritan Hospital, Haron, Ohio.

1942
DR. ROBERT W. CORDWELL was elected
mayor of the city of Kellogg, Ind., recently.

1953
DR. DAVID C. THURBER, clinical instructor
in medicine at the Ur School of Medicine,
recently was made president of the Rochester
Academy of Medicine.

1949
DR. RICHARD H. WILLIAMSON has been
elected to the board of directors of Good
 Samaritan Hospital, Haron, Ohio.

DR. ROBERT T. CLARK (GM), formerly
research director of the Civil Aeromedical
Research Institute at Norman, Okla., has
joined the faculty of Oklahoma City Uni-
versity as academic vice president and dean
of the College of Arts and Sciences.

1951
DR. E. ERNEST PIERLEONI recently opened
an office for the practice of medicine in
Indiantown, Fla., where he is also a member
of the staff of the Martin Memorial Hospital.

1953
DR. A. KUNT WESS (GM) has accepted a
position, beginning August '61, as professor
and head of the department of biology at
Oklahoma City University.

1956
DR. WILLIAM LEE UNDERHILL, a second
year resident at University Hospitals, Cleve-
lund, won a $1,000 third prize in a recent
national contest among resident physicians.

1957
DR. JAMES E. STARK (GM) medical officer
of Submarine Squadron 10, which includes the
Näritius, recently addressed the Con-
necticut Professional Photographers Asso-
ciation.

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1952
MARIE KRATCOVYIL and Walter H. May,
'58U, were married April 29 at Johnson City,
N. Y.

JOAN HELEN VECELLIO, a member of the
UR Department of Nursing faculty, was mar-
nied on April 22 to John D. Torpie.

1955
A second daughter, Cynthia Ruth, was
born on August 29 to Donald, '51, and Ber-
NICE JANUSON BEIT.

A second son, Philip Lee, was born on
October 6 in Augusta, Maine to Dr. Donald
and Susanne Eberitz Westee.

1961
JEANIE G. MADDUS and Walter P. Sy,
'58, were married December 17, 1960. She is
employed in the Nursing Service Depart-
ment of Strong Memorial Hospital, and he is
a third year student at the Medical School.

RUTH PHYLLIS NIELSEN is living in Boston,
Mass., where she is on the staff of Children's
Hospital.

LINDA ANN WALSH is employed as a staff
nurse at Fairfield State Hospital, Newton,
Conn.

COMING NEXT MONTH:

ALL-ALUMNI NEWSLETTER

A tabloid newspaper—8 pages packed with pictures and stories of the
1961 Reunion Weekend plus news of the building program underway
on the River Campus.

In September: a new look for the ROCHESTER REVIEW—and a long look at the
University and its future.
PIANISSIMO—Dr. Paul White conducts the Eastman Philharmonia Orchestra in a TV “Pops” program. For a behind the camera look at what went into this hour-long production, see pages 12-15.