



Ursinus College Alumni Journal, 1937-1969

Ursinusiana Collection

11-1967

Ursinus College Alumni Journal, November 1967

Richard P. Richter Ursinus College

Donald C. Estes Ursinus College

Lucille Hunt Bone Ursinus College

Roger P. Staiger Ursinus College

Raymond V. Gurzynski Ursinus College

See next page for additional authors

Follow this and additional works at: https://digitalcommons.ursinus.edu/alumnijournal

Part of the Higher Education Commons, Social History Commons, and the United States History

Commons

Click here to let us know how access to this document benefits you.

Recommended Citation

Richter, Richard P.; Estes, Donald C.; Bone, Lucille Hunt; Staiger, Roger P.; Gurzynski, Raymond V.; Schultz, Blanche B.; Marsteller, Walter W.; and Helfferich, Donald L., "Ursinus College Alumni Journal, November 1967" (1967). Ursinus College Alumni Journal, 1937-1969. 91.

https://digitalcommons.ursinus.edu/alumnijournal/91

This Book is brought to you for free and open access by the Ursinusiana Collection at Digital Commons @ Ursinus College. It has been accepted for inclusion in Ursinus College Alumni Journal, 1937-1969 by an authorized administrator of Digital Commons @ Ursinus College. For more information, please contact aprock@ursinus.edu.

Authors Richard P. Richter, Donald C. Estes, Lucille Hunt Bone, Roger P. Staiger, Raymond V. Gurzynski, Blanche B. Schultz, Walter W. Marsteller, and Donald L. Helfferich					



BULLETIN/ALUMNI JOURNAL/WINTER 1967

WILL MAN'S CONQUEST OF SPACE DEFEAT THE BASIC HUMAN VALUES?

An exploration of the vast stage setting for span

From "Favorite Constellations of the Northern Hemisphere," by permission, copyright 1959, Walter W. Marsteller and Deborah N. Marsteller.

75 YEARS TO PLUTO

by WALTER W. MARSTELLER, '49

The following article is adapted from a lecture given last spring before the Senior Symposium, new inter-disciplinary course which, among other topics, last year examined the impact of space exploration on world society. Professor Marsteller's lecture was intended to set the stage for ensuing lectures and discussions on this topic. Although he is as anxious as any student of space to learn more, Professor Marsteller's discussion is tempered by a concern that the search in space will dwarf basic human values.

The stage setting to be developed here will be judged peculiar in a number of respects. Prominent among them is the strangeness of the setting itself and its unique relation to the play to be enacted within it. In the first consideration, the theater is physically nearly empty: its only occupants are incredibly widely scattered condensations of something (matter). The scientist gave up trying to understand what this matter was about 1920 and decided to content himself thereafter with merely describing it and determining the several types of interaction between the condensations. The interactions fill the theater in varying degrees of intensity but are greatly concentrated in the vicinity of the condensations themselves. Some of the interactions are perceptible to the senses; most are not. Many are not detectable with the most ingenious instrumentation thus far devised; they are merely inferred from vacancies in the order of the Universe as pointed up by the logical system devised by the mathematician and the physicist, in which both place ultimate faith.

The theater whose occupancy has just been outlined is quite undefined, except in the minds of the mathematician and the physicist who have debated the issue avidly for centuries and who assure us with each new discovery that the questions regarding the form and extent of the theater will be resolved soon. Few of us ordinary folk will take the time to appreciate that most new discoveries raise more new uncertainties than they resolve. As an example, the simple monolithic atom of the past has given way to an exploding host of new "atoms" (atomic particles) which may, and do, themselves proliferate geometrically into still other "more

CONTINUED

URSINUS COLLEGE BULLETIN, Alumni Number, November 1967, Volume LXV, Number 7. Second class postage paid at Collegeville, Pennsylvania 19426. The Bulletin is published eight times a year in January, February, March, June, August, September, November and December. The Alumni Number appears in March, August and November. Address all correspondence to The Alumni Office, Ursinus College-ville, Pa. 19426. EDITOR: Richard P. Richter, '53. ASSOCIATE EDITOR: Donald C. Estes. Editorial Committee: Mrs. Maurice O. Bone; Roger P. Staiger, '43; Raymond Gurzynski, '39; Blanche B. Schultz, '41.

.... RETURNING HOME LIKE RIP VAN WINKLE

fundamental" entities. The latest generation of the breed includes such concepts as "geons" and "gravitons" which possess all the attributes of particles (atoms, if you will) but at the same time may embrace significant portions of the Universe—itself a particle in every sense of the word. Thus, in the minds of those on whom we must rely for authority, the Universe as "described" has nearly come full circle and, to quote Omar, the tent-maker, via Edward Fitzgerald, ". . . lo, the phantom caravan is reached the nothing it set out from . . .!". The nose we have been following seems to have a built-in yaw and our stage setting is theater-in-the-round!

Human capacities

All of the foregoing is general and vague, as any attempt to describe the Universe presently must be. It has little direct connection with space technology as practiced. But it is significant as a backdrop to our setting, a sort of "wide blue yonder" against which many in the space effort like to project themselves for the benefit of press and television. It makes very good copy in that it keeps the public happy.

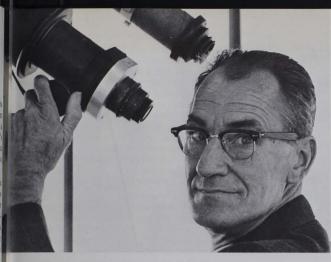
We turn now to some specific and equally significant aspects of the physical setting. First of all, obviously we must depart from the Earth's surface and the atmosphere in such a way that the human chemical and physical capacities are not over-extended, a condition that applies to the inanimate as well as the animate components of the venture. This condition alone drastically narrows the available means toward our objective. With no sustenance available in space, every human need must be met by supplies or equipment carried along as freight, contingent but not pertinent to the ultimate objective. The quantity of such freight increases sharply as the duration of the voyage increases. It means further that man and machine must be protected from known and, to some degree, unknown radiation hazards and from excessive mechanical stresses. The supplies mentioned above include food, water, air, temperature regulation, and waste elimination, as well as provision for physical and psychological energy release to avoid atrophy and boredom.

This last may warrant special note, since most of us, feeling at least a little uneasy breezing along the highway at, say ninety miles per hour, might well wonder how someone could experience boredom while moving at seventeen thousand miles per hour. It must be remembered that an astronaut in stable flight is subject to no forces—not even the comfortable and reassuring pressure of his chair on his posterior. The scene inside and out-

side his capsule changes very slowly or not at all. If the astronaut's view includes the Earth's surface, this changes less rapidly than the roadside scene to someone taking a walk. There is really nothing to attract the astronaut's attention or require his muscular effort except his tasks at hand. In these, of course, lies the principal solution to the problem of boredom.

Regarding the limitations of mechanical stress, the implication is simply that neither the astronaut nor his equipment can be expected to change either speed or direction of travel too rapidly (either type of change produces the same effect). It is this condition that introduces what might be considered the severest limitations to space voyages in general, applying as it does equally to both long and short trips. It is this condition that precludes the Jules Verne approach to hurling a man to the Moon by a single cannon blast. It demands the huge multi-stage rockets common to modern space technology, together with the huge but precise engines and the complex and sensitive controls that make those rockets function-to say nothing of the chemist's artistry in the development of fuels that burn at controllable rate to deliver the right thrust for the predetermined time interval. It is this condition that limits the location of launching sites to moderate or low latitudes. It requires that the launchings themselves be optimally in the direction of the Earth's rotation and revolution about the Sun so as to gain the advantage of the speeds of those motions. It requires the launching times to be carefully chosen and precisely executed so that the space vehicle, leaving the Earth at the Earth's speed, will arrive at the target, Moon or planet, at nearly the target's speed, letting gravity control the difference. The use of rocket fuel in the control of the space vehicle's speed and direction means more initial weight in fuel supply, which in turn further increases fuel demands, and so on. The crux of the whole matter lies in the fact that present energy availability as compared with the energy demands of activity in space is minimal. Short of a major break-through in fuel technology, the world's progress in space must be very slow and tremendously expensive.

The barriers raised on one hand by the limits on physical endurance and energy availability have their counterparts imposed on the other hand by the great distance of space travel and the time required to cover it. In developing the meaning of this statement, it is advisable for several reasons to avoid the use of large numbers. First, human intuitive appreciation stalls completely at numbers of the order of ten thousand or so; second, the astronomer has come to recognize the futility of large numbers and has relegated them to the use of the econo-



WALTER W. MARSTELLER, '49, Assistant Professor of Physics, has been on the Ursinus faculty for 18 years.

mist and the politician; and third, a certain intellectual trap is inherent in the shorthand the scientist uses to compress large numbers into few digits, either by his selection of units of measure or by his use of the so-called "scientific notation."

Inconceivable scale

To illustrate briefly, a comparison between distances of one parsec and two parsecs is a horse of quite a different color from a comparison between one mile and two miles, since one parsec equals 5,800,000,000,000 miles! A parsec is of such magnitude that if the distance from the Earth to the Sun were represented by one inch, one parsec would be three and one-quarter miles; and even on this inconceivably reduced scale, the Galaxy of which we are a trifling part would still be larger than the Earth by a factor of several hundreds. One parsec is just about equal to the distance from the Sun to its nearest neighboring star. (So there, economists, top that one if you can! In reply we hear a faint murmur, "Give us time and the withholding tax.") The scientific notation mentioned above would express 5,800,000,000,000 as 5.8 x 1012 miles, which is not twice as much as 5.8 x 106 miles, although it is to be suspected that even the most leatheryminded scientist will, in an unguarded moment, fall into that trap.

But here! The suggestion was made that large numbers be avoided, so let's try another approach. Light, which travels a day's journey of an average manned space-vehicle in about a second and a half, takes somewhat more than five hours to pass from the Sun to the most distant known planet, Pluto. The space-vehicle, if it could travel in a straight line (it can't because of energy considerations) would take about seventy-five years to get to Pluto. On arriving at his destination, the astronaut (if he

could live so long) would find frustratingly little change in the appearance of the Universe. The Constellations would appear just about exactly as they appear from Earth; the Milky Way would stretch through Cygnus, Sagittarius, Crux, and Canis-Major, just as it is seen from Earth. The only significant changes in the sky would be that none of the planets would be conspicuous to the naked eye, and the Sun would have shrunk from the blinding orb we know to a scintillating star—a bit uncomfortable to look at, but too feeble to yield any comforting warmth. The same astronaut, returning home like Rip Van Winkle, would find himself and his voyage remembered only in a line or two in such archives as may have been preserved.

Of course, the whole point of this description is that, television specials and commercial advertising to the contrary, as long as natural science regards the Universe ait does, and has, and as long as the human psyche remains what it is (under Capitalism, Communism, Christianity, Shintoism, or whatever), the likelihood of travel to the vicinity of any star other than the Sun is approximately that of an infant overturning a steam-roller. That is, until the infant takes a radically different view of his problem and the means at his disposal, his success will exist in fable only.

Returning to our astronaut, the description of his trip to Pluto was a little too pat; suddenly he had arrived! Taking a closer look at his voyage, we find that he had experienced much and suffered much on the way. First he, like "kitty in the well," had to climb out of the "hole" made in the Universe by the Earth's gravity, the Moon's gravity, and the Sun's gravity. He did this at the expense of much stress and endurance (his) and much expense of money (not his) by spinning around the Earth to climb into a stable or "parking" orbit—a sort of "breather" and

CONTINUED

PEA HELD AT ARM'S LENGTH

a time delay to put him into proper relation with his destination. This much and no more has been done in actual manned space flight. At the proper moment he fired his rockets once more and again suffered the physical stresses incident to acceleration to the required speed to carry him to Pluto. The stresses were more prolonged this time but considerably less intense.

Scarcely had he started on the main leg of his journey than he had to pass through the "Van Allen" belts—streams of charged particles shot out by the Sun and trapped into orbits about the Earth by the Earth's magnetic field. The particles themselves would do him no harm, but each one (of myriads), striking any object at high speed, liberates a burst of x-rays which would certainly do him no good.

Perilous aspects

The danger, though dire, did not last long and except for an occasional brush with a meteoroid, several of which could have been catastrophic he proceeded outward beyond the orbit of Mars. Once again things became quite lively, for our astronaut entered the denser regions of the asteroid belt. Pieces of rock and metal from the size of dust specks to the size of whole mountains whisked past his portholes and only the Grace of God prevented him from being struck and reduced to a wisp of vapor. This peril was not short-lived. He endured it with decreasing frequency through the next fifteen years of his voyage as he moved beyond the orbits of Jupiter and Saturn. While passing through this region, he noticed a decided chill. Looking back whence he had come, he found the Sun had diminished to the size of a small pea held at arm's length. There was adequate light but little heat, so he was completely reliant on his fuel cells to keep his vehicle at viable temperature. From thence to his destination, he read and re-read a number of books, since there was no room in the vehicle for badminton.

So far, the concern here has been with the simpler aspects of the space setting-simpler by virtue of the fact that, in a given situation, numerous characteristics of the

physical Universe are of such trivial consequence as to be negligible in the determination of required procedure. Furthermore, the matters treated thus far are of principal interest only to those engaged in the technological support and execution of space missions. Our setting becomes much more dense and complex when we consider the problems of the human psyche. In this respect, nearly everyone's finger is in the pie, through support of the missions by taxation, through the communications media, through letters to legislative representatives, and even through conversations among individuals. The complexity arises naturally out of the variety of drives, inclinations and prejudices characterizing each "finger."

Here then, the strange relation between the stage setting and the play to be enacted unfolds: each changes as the other changes. The later acts of the play may show no consistency in plot with the earlier acts. The human species has little inclination to fix attention on non-instinctive matters for more than a generation. Were this not so, two world wars would not occur a generation apart, with the makings of a third disquietingly evident. The astronaut's return to find himself forgotten and his mission mistaken is not necessarily mere fancy.

This tendency to forget values agreed upon earlier can be seen on a larger scale and without the holiday mood of a space voyage when a group of young people falls subject to the designs of some agency of sufficient power to misguide educational objectives; some segments of the business and the academic communities, failing in the attempt to develop the computer to the level of the human intellect, now turn their efforts toward degrading the human intellect to the level of the computer. In this, with no small help from the advertising industry, the television industry, and government at all levels, they have had noteworthy success. But naturally, with a Cadillac, and a T-bird (or at least two Volkswagens) in every driveway, who's to buck the trend? Where did the word dehumanization come from?

The intention here has been to present some features of the environmental setting of the human adventure beyond the atmosphere with respect both to the inanimate Universe and to the human species as the author has come to view each. Nothing has been said heretofore regarding possible value that may derive from the space travel. One suggestion in that regard is advanced: the accelerating increase in human procreation, with its attendant accelerated depletion of natural resources and accelerated contamination of environment (land, sea, and air), with the glut of offal generated by industrially built-in obsolescence, and the pre-eminence given to human avarice, aggressiveness, and misdirected ego arising out of the urbanization of world society-all this may well make the value of the space endeavor penultimate as the human race is forced by its own misguidance to seek residence elsewhere.



WELCOME ALUMNI!

OLDTIMERS RETURN TO CAMPUS ON HOMECOMING DAY

domecoming Day-1967—was the day of the first parade. The opening hours of the day saw the quiet urgency of students putting the decorations on the house fronts. "Flower Power"—"Welcome Alumni"—"Betsy for Queen"—Greek Letters—all were bright with color in the sun.

Gary Berman, '68, President of the Inter-Fraternity Council, and Bill Giannattasio, '68, invented the first Annual Homecoming Parade to open Ursinus for Homecoming. Bands, floats, fire wagons, noise and music set the tone for Homecoming '67. Down Main Street from Trappe to Collegeville, they paraded past the decorated

houses, then turned into the campus drive. The Class of '71 began their day's bally-hoo for the Alumni Loyalty Fund with a giant flowered megaphone for Zacky to use to shout "'71 for the Loyalty Fund."

Stu Sweet, '71 class president, organized his class into action for halftime too. Zacky and the giant megaphone reappeared along with the entire class topped with skimmers and red and gold balloons, carrying paper megaphones. Balloons and megaphones were distributed in the stands to add even more color. And the noise was "'71 for the Loyalty Fund!" The spirit of participation was shown by Stu and his class in cooperation with the alumni.

STUDENT



THE QUEEN

THE FROSH

Bill Kulesh, '66, was the spokesman alumnus taking charge of the P.A. system for the 1967 Loyalty Fund.

The serious note behind the Homecoming fun and noise: Alumni participation is the key. The Annual Loyalty Fund needs *every* alumnus on the list of contributors.

The Loyalty Fund meeting after the Parade, in Wismer Hall, was opened by vice chairman Bob Geist, '46, on a note of urgency. "The key to our success is participation," he said to the assembled class chairmen. He stressed the high percentage of participation as being essential when the College seeks help from large donors such as foundations and matching gifts from employers.

Tom Phillips, '53, introduced the film "Ursinus Today" which was narrated by his friend Jack Paar for Ursinus. Tom told the group about some of the trials of putting such a film together—such as filming a football game only to find a faulty mechanism in the camera later. Paul I. Guest, Esq., '38, one of the originators of the Loyalty Fund and a member of the Ursinus Board of Directors, was the eloquent representative of the new All-Ursinus Anniversary Drive. His announcement to the class chairmen was that the participation and cooperation of all alumni in the new drive will be a factor in success. The All-Ursinus Anniversary Drive will appeal to foundations, parents, corporations, friends and all other people interested in Ursinus, including alumni. Even students will be asked to participate as volunteers to meet the \$2.9 million capital plan over the next three years and the approximately \$13 million in anticipated requirements over the next decade. Mr. Guest said that the "Leap to Greatness" has begun.

Bob Hartman, '54, followed Mr. Guest with a complete history of the Loyalty Fund from its inception in 1954 to the present. He reviewed the accomplishments and changes, using a set of charts that made graphic the

CHEER LOYALTY FUND KICK-OFF





THE CROWD

presentation. The Loyalty Fund milestones were clearly emphasized—the participation in capital fund raising, the development of a Centennial fund, and now the concurrent drive for help from all sources of which the Alumni Loyalty Fund is an integral part.

Club 100 Chairman Hartman also looked into the future. "The Loyalty Fund will go on forever," he said in his stress on the continuity of the Loyalty Fund support of the College endowment funds for scholarships, faculty salary, and other operating budget items.

New alumni secretary Don Estes was introduced by acting chairman Geist. To the emphasis on participation, Don added supporting pointers on personal attention to classmates, both in soliciting and in giving grateful recognition after the gift arrives. He reported that over 500 alumni had already contributed to the 1967-68 Loyalty Fund, He said, "If this many alumni contribute as a result of chairman George S, Spohn's letter in a printed folder,

think of the impact of personal letters, calls and visits from a classmate."

Class Contact Chairman Diana Degerberg, '53, took the floor for questions about her ideas on getting the help of Vice Chairmen for each class chairman. Diana indicated the success of those classes which have Vice Chairmen, and urged all class chairmen to enlist the aid of classmates to make contacts. "I won't ask anyone to do anything that I do not do myself," she said in reference to the hard (but pleasant) work she expects of all chairmen. Elizabeth Hendricks, '49, the class contact Vice Chairman, was introduced by Diana to prove that she has enlisted a Vice Chairman to help with her work.

Alumni can make the Class chairmen happy by sending checks now. Make the checks payable to Ursinus College, and address the envelope to the Alumni Office. Participation is the Key.

Business & Pleasure

Alumni executives meet as the bands play on

While the first annual Inter-Fraternity Homecoming Day Parade was going down Main Street, the Executive Committee of the Alumni Association of Ursinus College was holding its semi-annual meeting. Association President Joseph T. Beardwood, III, '51, called the meeting to order at 10 A.M. just as the marshal blew his whistle to begin the Parade.

The first announcement made was that in keeping with the newly established reunion procedure the following classes are scheduled to have reunions in 1968: 1963, 1958, 1953, 1948, 1943 (25th reunion), 1938, 1933, 1928, 1923, 1918 (50th reunion), and the Emeritus Club for those who have more than 50 years between now and graduation.

It was moved to direct the constitutional review committee to include a mechanism to have each class elect officers every five years on their reunion year. Phil How, '56, Chairman of that committee, accepted the change, and reported that his committee will meet soon to make a thorough study of our basic document. The purpose of this study is to determine whether changes are desirable in view of our practice.

President Beardwood reported on the new club being formed in Chicago, led by Terry Kearney, '64. (See report, page 23.) Don Estes reported that there is a potential alumni population for clubs in as many as 18 new areas in addition to the ten clubs now operating (including Chicago). Don called for leadership to help organize new clubs. The Chicago experience indicated that Ursinus Alumni are eager to meet together when the opportunity exists.

The Bruin's Club president, Ben Maliken, '54, reported to the group that they are organized to serve the cause of Ursinus athletics as a part of the Alumni Association. He showed the committee the plaque to be presented as a first annual award to a person who contributes to athletics

at Ursinus—this year Mr. Belifore DiIllio. "The contribution honored may be time, service, talent or money," said Ben. The Bruin's will seek interest in membership with a meeting on November 11. They hope to interest people in aiding athletic talent recruitment among good scholars. The proposed gym and pool (capital plans) will be another goal for their support.

Alan Botto, '67, Evening School representative to the Executive Committee reported that the Evening School plans a luncheon off campus Homecoming Day, and they are setting up a calendar of events for the year for Evening School grads (See page 22). They want to consider Evening School grads as a class of alumni. Many are already an integral part of their year classes but this would give them an additional identification.

In the absence of Dr. Max Koppel, Don Estes reported the Physicians Club to be active with the Pre-Med Society, Ron Tietjen, President, in setting up extensive panels, seminars, advisors to students and numerous other activities. They plan their next meeting with the Pre-Med Society to be a symposium on cancer research, December

President Beardwood and Dick Richter, '53, reported the Liberal Arts Committee to be active. They have met and selected contemporary drama as the topic for the year. They call for all possible help for Emile Schmidt, '51, who is chairman of the committee. A full report appears beginning on page 16 of this issue.

While this report was being heard the Homecoming Day Parade appeared in front of Wismer, giving our Alumni Executives a reviewing stand view out the window. This demonstrated one undergrad activity as the alumni office provided staff support for the Inter-Fraternity Council in planning the parade. Ward Vaughan, '70, and Gene Searfoss, '69, described other activities of undergraduates on the long term planning committee headed by Dick Richter, '53.

The new 1967 Alumni Directory was on display and is ready to mail to those who requested one last summer. A reimbursement of \$1.00 is requested from those receiving a directory.

Alumni seeking job opportunities are reminded that the Alumni Office is in a position to be of help. Through the College Placement Council, we can place the credentials of an alumnus before several hundred top-flight companies all over the U.S. The service is free of charge to Ursinus alumni.

In addition, the Alumni Office maintains a file of employers who are seeking candidates for employment and will be happy to inform interested alumni of the current openings.

To take advantage of these services, simply drop a note to Development and Alumni Director Donald C. Estes.



CHARLES G. SIMPSON, LL.D.



SHERMAN A. EGER, Sc.D.



PHILIP I. BERMAN, LL.D.



HENRY L. WILLET, L.H.D.

HONORED ON FOUNDERS' DAY

Three southeastern Pennsylvania business and civic leaders and an alumnus who for more than 30 years has been a member of the faculty of Jefferson Medical College were honored at Founders' Day on Sunday, November 5.

Charles G. Simpson, general manager of the Philadelphia Gas Works and vice-president of the United Gas Improvement Company, delivered an address on "State Aid in Pennsylvania's Private Colleges and Universities." The honorary degree of Doctor of Laws was conferred on him.

Others honored include Philip I. Berman, Allentown, president of D. F. Bast, Inc., Doctor of Laws; Henry Lee Willet, Philadelphia, former president and since 1964 chairman of the board of The Willet Stained Glass Studios, Doctor of Humane Letters; and Sherman A. Eger, M.D., '25, Bala-Cynwyd, since 1952 clinical professor of surgery at Jefferson Medical College, Doctor of Science.

Mr. Simpson is a director of the Better Business Bureau and the Chamber of Commerce of Greater Philadelphia, and of the Citizens Committee on Public Education in Philadelphia. He is president of the College Bound Corporation. He was a member of the State Board of Education during the Scranton administration and formerly chairman of the State Council of Higher Education. He was just recently invited to serve on the new Committee on Community Educational Resources which will concern itself with methods

of cooperation between Philadelphia public and parochial schools.

Typical among many other civic interests, he is president of the Fellowship Commission, trustee of the Interfaith Inter-racial Council of the Clergy, and a member of the Philadelphia Urban League, He is a graduate of Central High School, Philadelphia, holds the professional degree of Industrial Engineer from the University of North Dakota, Drexel Institute, LaSalle College, and Duquesne University have conferred honorary doctor's degrees on him.

Mr. Berman is an industrialist who has become increasingly well-known for his interest in the fine arts. He attended Pennsburg High School and Ursinus College, is a trustee of Cedar Crest College and a member of the Board of Associates of Muhlenberg College. He is serving a six-year term as chairman of the visiting committee on the fine and creative arts at Lehigh University.

The Allentown industrialist was a White House delegate to the Pan-American Conference of the Organization of American States last April, and has represented the United States in a number of overseas assignments. He is a member of the Aspen Center of Contemporary Art and of many other art and music organizations.

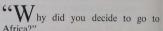
Henry Lee Willet is a son of the founder of the Willet Stained Glass Studios in Philadelphia, The work of the studios is found in 49 States and overseas.

Mr. Willet was educated at Chestnut Hill Academy, Princeton University, and the Wharton School of the University of Pennsylvania, Lafavette and Geneva Colleges have given him honorary doctorates in recognition of his work in the arts. He is a Fellow and past president of the Stained Glass Association of America and a Fellow of the Royal Society of Arts, honorary member of the American Institute of Architects, and president of the National Conference Commission on Religious Architecture. Among many awards, he received the 1963 Conover Award of the Guild for Religious Architecture. He has contributed articles to a number of art and religious

Dr. Eger, a native of Reading, Pennsylvania, received his M.D. degree at Jefferson in 1929. After fellowships in Akron and Cleveland, Ohio, clinics and a residency in surgery at Memorial Hospital, Worcester, Massachusetts, in 1934 he joined the staffs of Jefferson Medical College and Hospital. Among many professional memberships he is a Fellow of the International College of Surgeons, the American College of Surgeons, and the American Society of Abdominal Surgeons.

The Philadelphia surgeon has contributed 38 scientific articles to various medical journals, presented eight scientific exhibits at state and national medical meetings, and scientific papers on surgical subjects in London, Paris, Rome and Cairo as well as across the United States.





"People ask that question as if it were a strange thing to go there. There was never any question in our minds. We just wanted to go." Corydon "Corky" Wheat, '70, and Alan Botto. '66 and '67, spoke thus of their threeweek trip through Kenya, Uganda and Tanzania this past summer accompanied by Calvin Fox, '60, and Richard Morton.

The magnetic pull of Africa for these men may be symptomatic of the growing interest among Americans in a continent that has emerged from darkness and made a tempestuous entrance onto the world stage. They become enthusiastic about the wildlife. the people and the promise of Africa as they talk about their adventure and show the color slides and motion pictures of what they did and saw.

What comes out of their discussion is the sense of savoring that big, beautiful last frontier and of probing for the meaning of its gradual disappearance. "There is a magic something you can't explain," says Cal, and Corky agrees. "It's a vastness you must see for yourself. Our lives have been touched with a magic we won't have again, from man's jungle to nature's jungle."

When showing their pictures to friends, Alan, Cal and Corky play background music from the sound track of "Born Free"-and for good reason. They had the luck to have as guide and hostess on part of their trip the famous author of the book about Elsa the Lioness from which the movie was made-Joy Adamson, along with her husband, George, Both dedicated conservationists. Mrs. Adamson is cur-



TO AFRICA

rently specializing in a study of cheetahs, Mr. Adamson of lions. Born Free is the true story of Elsa, raised with loving care and then—in an incredible turnabout—trained by her human friends to hunt, stalk and kill so she could return to jungle freedom. It has been translated into 21 languages and has sold millions of copies, enabling Mrs. Adamson to give massive financial support to the cause of conservation of wildlife in Africa.

The visit with the Adamsons was arranged by Wendy Wheat, Corky's sister, who is employed in Kenya. The Ursinus men visited the locale of the movie and photographed Ugas, one of the lions that starred in the motion picture.

Although Mrs. Adamson is not naturally inclined to display, she consented to be photographed with the Ursinus men and a College banner—the first non-professional photographs taken of Mrs. Adamson since the filming of "Born Free."

The Ursinus men studied the wildlife of East Africa in the vast parks maintained by the governments of the area. "We could get surprisingly close to many of the animals," said Cal. "We didn't do involved studies, because you have to wait out the animals, and we had to keep on the move. At Treetops we saw 30 elephants come up to play in the mud among the acacia trees. They got down on their knees and dug up chunks of salty mud with their tusks.

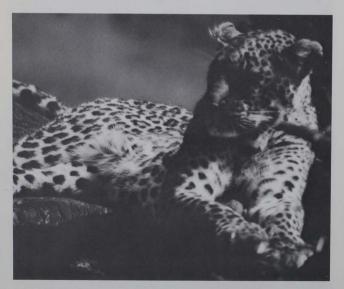
"Once we were charged by a good sized bull elephant. Al was on top of the car shouting, 'The movie camera, the movie camera!' Cal was rummag-



CONTINUED

A DESIRE





ing in the back for cameras; Dick was driving. He slammed it into reverse and backed right into a bush and stopped cold. Afterwards, we were told the elephant would have charged right in if he thought he had us on the run. It seems the best thing to do is to rev up the car engine, as they don't care for the noise or smell."

One of the most awesome facts about the wildlife is the probability of its extinction. As modernization moves across Africa, the balance of nature is becoming more precarious. "As you watch these great herds," says Alan, "you feel we are at a crossroad without a second chance. If conservationists have enough influence and money, the animals will be preserved; if not, the primitive beauty of those thousands of creatures in our photos could take on a tragic overtone—they might be pictures of the doomed."

Although American headlines tend to suggest that Africans are in unremitting turmoil and revolt, the Ursinus men had a sharply different impression of the natives of Kenya, Uganda and Tanzania. They saw a contentment and serenity among them, a sense of being at home on the land.

At one point they picked up three friendly Masai warrior hitch hikers. "With their hearty laughter, they were just marvellous. It was a meeting of people from two vastly different worlds. There was a mutual curiosity. Their voices were high pitched and they couldn't speak a word of English, any more than we could speak Masai, but an understanding existed."

Still, the socio-economic forces unleashed in recent years in Africa have created tensions in the people which are noticeable even to short-time visitors. The Ursinus men commented on the pull between the old system of village self-sufficiency and the new system of an intermeshed economy. "If they try to preserve the old system,

) RETURN

Three Ursinus traveler-photographers were photographed by Richard Morton: left to right, Corky Wheat, '70, Alan Botto, '67, Mrs. Joy Adamson, and Cal Fox, '60. Mrs. Adamson is the Author of the book "Born Free."

they will never move away from tribalism toward national political stability. But by giving up older ways, they risk losing their sense of identity."

The attitude toward America among Africans with whom the Ursinus men talked focused on two issues—the war in Vietnam and the summer civil rights conflicts. In both instances, feeling ran high against the Johnson administration. One park ranger at Keekorok Lodge in Kenya, who spoke very good English, learned that the men were from the United States. The ranger said, "Oh, Johnson country," and launched into a speech comparing President Johnson unfavorably with President Kennedy. "Johnson man of war, Kennedy man of peace."

While the men were in Africa, Newark, N. J., exploded in riots. A *Life* magazine cover picture of a 12-year old Negro boy shot down on a Newark sidewalk, the group reports, was widely reproduced on billboards as an example of American inhumanity.

The travelers paid a visit to the Olduvai range, where Dr. Louis S. B. Leakey discovered the 1,750,000 year old remains of "Zinjanthropus," which have raised a new hypothesis on the origin of man.

At the end of the trip, the group had thrilled to danger, marvelled at the beauty of the land, worn out two Volkswagen engines—"Not our fault," Corky hastens to add—and completed a motion picture for commercial release later this year. They had also acquired a humble appreciation of the limitations of their knowledge of the erstwhile Dark Continent—and a desire to return again to probe deeper into its many contrasts.







Contemporary drama

he Alumni Liberal Arts Committee has chosen Contemporary Drama as its topic for 1967-68.

The Committee met on October 22 in the Parents Lounge of Wismer Hall under the chairmanship of Emile Schmidt, '51, Associate Professor of Drama at Gettysburg College.

The program outlined for the year at the meeting is similar to those followed in the last two years, when alumni concentrated on "The War Trap" and "The Paradox of Urbia." This year's program will have some new features, however, owing to the nature of the topic.

The group meeting on October 22 was made up of former Curtain Club members like Chairman Schmidt and present members of the Club with their advisor, Melvvn Ehrlich, of the English Department. The main problem was whether to concentrate on drama since 1945 or to consider the entire modern period from Ibsen to the present. There was considerable sentiment for going back to such plays as Ibsen's The Wild Duck and Chekhov's The Cherry Orchard before dealing with the less conventional plays written in the post-World War II period. But it was decided that the plays from the earlier part of the century would be eliminated and that attention would be directed exclusively to those since 1945. This decision was reached primarily because the group felt that many alumni are already familiar with plays from the earlier period-with names such as Ibsen, Strindberg, Shaw, Synge, Yeats. With the contemporary playwrights, it was felt that alumni would have less familiarity. And those who already have read or seen plays by contemporary writers may be interested in explication of these works, which sometimes shock, startle or confuse on first exposure.

Recommended reading

In accordance with this decision, the Committee recommended the following paperback books, which were proposed by Mr. Schmidt:

- John Osborne, The Entertainer (Bantam, 95¢)
- Edward Albee, The American Dream (Signet, 60¢)
- Samuel Beckett, Waiting for Godot (Evergreen, \$1.75)
- Harold Pinter, The Caretaker (Evergreen, \$1.75)
- Eugene Ionesco, Four Plays (Evergreen, \$1.95)
- Martin Esslin, Theatre of the Absurd (Viking, \$1.45)

Since contemporary plays have not been in existence long enough to have become anthologized by scholars, they must be bought for the most part in individual volumes. Hence the unusually long list of books recommended this year. These paperbacks are readily available in good book stores. Each of the books listed is a worthy addition to a personal library.

The entire set of six volumes may be purchased through the Alumni Office for the package price of \$8.00, which includes mailing charges. Individual volumes may also be ordered: the cost is the amount listed above for each book, plus 25¢ for each book for handling and mailing. A return post card is enclosed with this issue of the Alumni Journal for your convenience in ordering.

Appearing on stage

Alumni will have an opportunity to see some of these plays enacted, Albee's *The American Dream* will be presented by the Ursinus College Curtain Club in early spring (date to be announced).

John Osborne's *The Entertainer* and Harold Pinter's *The Caretaker* are two of five plays in rotating repertory at the Theatre of the Living Arts, 334 South St., Philadelphia, Penna. 19147. *The Entertainer* will appear Dec. 12, 15, 17, 21, 24, 27, 30. Jan. 2, 5, 7, 11, 14, 17, 20, 23. Feb. 8, 10. *The Caretaker* will appear Dec. 13, 16, 19, 22, 24, 28, 31. Jan. 3, 6, 9, 12, 14, 18, 21, 24. Feb. 9, 11.

Alumni outside the Philadelphia area also will have opportunities to see plays similar to those being read in the Liberal Arts program. Those living in or visiting New York City should consult theatre listings of the many plays usually appearing at any given time. Those in the Washington, D. C. area can see contemporary plays at the Arena Stage, 6 and M Streets, S.W., Washington, D. C. 20024.

Alumni in the Baltimore, Md. area can see plays at the Center Stage, 111 East Norat Avenue, Baltimore, Md. 21202.

In addition, the student Curtain Club is planning a One-Act Festival of plays in the spring. Information about the Festival will be distributed to alumni engaged in the Liberal Arts program at a later date.

Although outside the field of contemporary theatre, Emile Schmidt will take his Gettysburg College dramatic group on tour with a production of Shakespeare's *Hamlet*. It is tentatively planned for appearance on the Ursinus College campus in late February or early March, Alumni will be welcome at this performance: those who knew



Chairman Emile O. Schmidt, 51, left, and Joseph T. Beardwood, III, '51, discuss alumni reading.



Liberal Arts Committee urges alumni to see contemporary acting such as this by Harris Yulin in role of Archie Rice in John Osborne's "The Entertainer." at the Theatre of the Living Arts.

"Something in experience has been fixed in time . . . "

photo: dale whitman

Emile's brand of theatre when he was a student will be especially interested in coming to see his own students perform. Exact time will be publicized later.

Alumni day production

It has become the practice to conclude the Liberal Arts program with a lecture or debate on the chosen topic in the spring on Alumni Day. This year the Liberal Arts Committee plans to vary that practice by presenting instead a dramatic production directed and performed by former members of the Curtain Club. Alumni President Joseph T. Beardwood, III, '51, a former Curtain Club member himself, is responsible for organizing this new venture. If you are interested in taking part, and live close enough to the College to come to rehearsals, get in touch with Mr. Beardwood in care of the Alumni Office.

Another likely event on Alumni Day will be the presentation of a one-act play by the present Curtain Club.

Journal articles

To supplement the recommended readings, the next two issues of the Alumni Journal will carry articles on contemporary drama. We hope to present an interpretive article by Chairman Emile Schmidt, along with other information and comment. Especially welcome by the Journal will be the candid commentary of alumni who read or see the plays on our list.

Regional alumni groups

Again this year, the Liberal Arts Committee recommends that Regional Alumni Clubs relate their annual program to the general reading-discussion (and this year-

performing) plan. The Alumni Office will be glad to obtain a speaker or a dramatic group for a place on the dinner program of any regional club. Get in touch with Alumni Director Donald C. Estes for details,

The purpose of the Alumni Liberal Arts program is to provide for alumni an organized approach to their general reading for the year. It is not a highly structured course, nor is it a completely unstructured "suggestion list." It is one way for Ursinus people to keep abreast of current issues and ideas.

Nothing is more current than the new plays appearing in the venturesome theatres around the country. Theatre is in a live state. As Art Wolff, resident director of Theatre of the Living Arts puts it, "No theatre has the right to ask anyone to sit through a production without being in some way changed. I don't mean made over, converted in a moment to something new and strange and unrecognizable, but somehow, somewhere in at least one cell, different because for a moment something in experience has been made to stand out arrested, fixed in time, made immortal." To come to know what people like Mr. Wolff seek to fix in time in the plays of Pinter, Osborne, etc. appears to be a worthy effort for informed alumni of Ursinus.

Participating in the October 22 meeting with Emile Schmidt were the following: Patricia (Rodimer) Tombs, '66; Mr. and Mrs. Joseph T. Beardwood, III, '51; Roda (Blumenthal) Hershman, '52; Mr. and Mrs. Donald Aikens, '51; D. L. Helfferich, '21; Melvyn Ehrlich; Richard P. Richter, '53; Mr. and Mrs. Donald C. Estes; Joy Windle, '68; Kenneth Schaefer, '70; James Blore, '68; Don Green, '68; Sue Kegerise, '69.



DEVELOPMENT

Ursinus charts a course for the decade ahead

by RICHARD P. RICHTER, '53

The decade ahead will be a decisive one for Ursinus College. All of higher education will be in rapid transition and expansion, the inevitable result of the boom in population and the "exponential increase" in human knowledge. These years of transition will create difficult problems for independent colleges such as Ursinus. Despite problems that lie in wait, Ursinus has a significant role in the expanding enterprise of higher learning. The definition of that role, the formulation of plans for executing it, and the establishment of procedures for raising the necessary financial support—these are the urgent tasks that occupy the Board of Directors and the College administration. These problems of institutional development deserve the serious attention of all Ursinus alumni.

It is clear that the independent liberal arts college, once the dominant type of higher educational institution, will be in a smaller and smaller minority as huge tax-supported universities handle the growing mass of students. But while our number will decrease, our importance should not. Without arguing the advantages or disadvantages of a "multiversity" education, Ursinus is capable of offering an important alternative—general education that is both broad and deep and that cultivates individuality and responsible independence in students.

But with the tides of change running in favor of bigness and specialization, the independent liberal arts college cannot stand on its present strength. Not to improve will be to deteriorate. Accordingly, Ursinus has been assessing its strengths, determining its needs, and from both formulating a development plan that will move the College to a new level of greatness.

The time for such planning is propitious: Ursinus is just two years away from its 100th anniversary, when we naturally will look forward as well as backward. Further, the College's enlightened policies of the past several years provide a solid basis for future development. Noteworthy are the realignment of the curriculum in the Ursinus Plan, instituted in the fall of 1966; and the decision to expand and update as soon as possible the College's physical plant.

The development of the College in the next ten years

RICHARD P. RICHTER, '53, is Assistant to the President of the College. As such he is Chairman of the Staff Long-Term Planning Committee and administers the financial development program. Mr. Richter, who holds an M.A. degree from the U. of Pennsylvania, also teaches part-time in the English Department.

cannot be decided with finality, of course. But in broad outline a fairly clear picture of the emerging Ursinus College can be drawn.

The College will improve to the extent that it further strengthens its academic program. Although this is primarily a matter of maintaining a faculty with a high degree of competence and of developing the curriculum and the library collection, the first urgent step to be taken is to replace and expand our aging physical plant. Buildings without excellent teachers and responsive students will never make a college great, but they are prerequisites.

The urgently needed buildings include the library, gymnasium and swimming pool, science building, administration building, and convocation hall-chapel-and-United Church Conference headquarters. (Already completed are a lounge-dormitory addition and a 252-man dormitory complex.)

The new buildings

- With the new library, we will be able to expand the collection from its present 80,000 volumes to as many as 300,000. The opening of the new library building also will enable us to convert the present library into a Student Center and book store.
- With the new gymnasium and swimming pool, we will be able to conduct all Physical Education courses in a first-rate facility; and we will be able to add swimming to our freshman service course in Physical Education and expand our participation in inter-collegiate swimming. The new gymnasium will free old facilities for intra-mural sports and free play.
- With the new science building, we will relieve the crowded conditions under which our famed science program now operates, provide room for additional laboratories in an expanded Psychology Department, and allow for the strengthening of the curriculum in such areas as micro-biology and biochemistry.
- With the administration building, we will bring the scattered administrative offices of the College under one roof. This will not only improve efficiency but will also free space in Bomberger Hall and Pfahler Hall for classrooms that will be needed as we gradually expand our student enrollment. Equally important, the administration building will give adequate office space to faculty members now in cramped quarters in Bomberger Hall and Freeland Hall.

CONTINUED

URSINUS GOALS AND PLANS FOR ATTAINMENT

• With the convocation hall-chapel-and Conference headquarters, we will provide a new center for the religious activities of the campus. Because the building will bring the dramatic and musical programs together, it will also be a key to the expansion of the Fine Arts curriculum in the years ahead.

After the building program is completed, hopefully within the next three years, we will intensify our development of academic offerings, programs for student life and welfare and tuition aid. About 12 to 15 additional faculty members probably will be needed in the decade ahead. both to teach the 200 or more additional students on campus and to handle new courses. Among innovations planned are the following: (1) artists and scholars in residence for short periods of time; (2) cooperative programs with neighboring colleges; (3) non-Western area studies. Probably the most urgent work to be done in the academic departments is the implementation of the Ursinus Plan. Already in the catalog are courses in Fine Arts, and more are to be introduced in the future. Courses in World Literature and Introductory Anthropology will soon be offered. Still to be designed and offered are integrated courses in social science and in science (for non-science majors), and a course in comparative world cultures.

Meanwhile, we will be studying ways of improving our extra-curricular program, our student counseling program and other matters related to student life and welfare.

Anniversary drive

This rather broad sketch of the next 10 years leaves out many details. Some plans undoubtedly will alter in response to emerging circumstances. But on balance, we believe these long-term plans are coherent and consistent with the role Ursinus should play in the next decade.

Paralleling this long-term picture is a Financial Development Plan intended to generate the money needed to meet our minimum goals—about \$13.5 million in the next 10 years (today's dollar). The College hopes to gain this support in stages.

In the first stage, from 1967 to 1970, an All-Ursinus Anniversary Drive is being conducted. This intensive campaign has two purposes. First, it is to raise the \$2,900,000 still required for the construction of urgently needed buildings—the library, the gymnasium and pool, the science building—and for the renovation of the present library into a student center and book store. Second, the All-Ursinus Anniversary Drive is to provide the organizational structure for a permanent Ursinus Development Council, with representatives from every constituency—the Board, alumni, parents, friends, neighbors, corporations and foundations, faculty and staff, students.

Leading the All-Ursinus Anniversary Drive are three distinguished members of the College Board of Directors—

Mr. William Elliott, Honorary Chairman; Mr. Philip L. Corson, Honorary Co-Chairman; Paul I. Guest, Esq., '38, National Chairman. Serving with these men on the Anniversary Drive Council are Dr. William D. Reimert, '24, President of the Board of Directors of the College; Dr. Donald L. Helfferich, '21, President of Ursinus College; and Mr. Joseph T. Beardwood, III, '51, President of the Alumni Association.

The Anniversary Drive will place before all friends and supporters of Ursinus a challenge equal in importance to the College's 100th Anniversary. As it gets under way, the leaders of the Drive already are assured that a sizeable portion of the money needed will be forthcoming from key supporters.

Meanwhile, traditional Loyalty Fund gifts to the College will continue to be encouraged by class chairmen. These dollars are needed to sustain the annual operation of the College and to steadily build the endowments on which so many of the academic improvements mentioned above depend.

At the same time, an appeal will be conducted within the Pennsylvania Southeast Conference of the United Church of Christ to support the convocation hall-chapel-Conference headquarters. Although conducted as a separate fund-raising effort, the church appeal is considered an integral part of our total development program.

From 1970 onward, after the Anniversary Drive and the church appeal are completed, we expect the Ursinus College Development Council to take over full responsibility for marshalling financial support from all sources for the College's long-term plans. The Council will be responsible to the Board of Directors of the College and will be backed up by members of the College Development staff. All annual giving appeals will be conducted under its aegis. The Council will have an Estate Planning Committee to encourage life income contracts, annuity agreements for charitable purposes and bequests. It will set yearly goals for foundation, corporation and individual support. By coordinating all fund-raising activities, the Development Council will strive to maintain general enthusiasm and support for Ursinus College's program for greatness.

The alumni traditionally have spearheaded voluntary support for the College. The Financial Development Plan outlined above—both the Anniversary Drive and subsequent organization—will not only conserve their leadership role but will strengthen their effectiveness by associating them directly with the many other groups that have an interest in the welfare of Ursinus. It remains for us to transform these plans into facts—yeoman work for the decade ahead.

from the President

A Gallimaufry*

This theme happens to be my mood on this day, the day after the last day allowed by the editor to write the page. The mood was prompted probably by the sensation that too often on this page I have equated loyalty with money and upon occasions sounded a bit stuffy.

It is my custom at the close of each academic year to give the faculty a report on the State of the College. One of those speeches was given in rhymn. Here is an excerpt from it.

I answer the phone and write a few notes, At faculty meetings I count the votes, Approve some demerits, deny some requests. Open the mail in hope of bequests; Invent the material for reports I prepare, In the circular file place a long questionnaire; Raise the tuition—ditto all salaries, Paint Bomberger's floor—ditto the galleries; Hire a parcel of teachers—all Ph.D.'s. Add to the long list ten worthy D.D.'s.

0 0 0

Education was definite in 1869 when my grandfather helped to establish Ursinus College. It was uncomplicated when my father and mother received their degrees in 1893. I suppose the confusion in 1921 was chiefly in my mind. In 1951 when my son was graduated, liberal education was beginning to be suspect. As my grandson William Ursinus Helfferich, III (note middle name) prepares for college, the whole educational system has perplexing problems that seem overwhelming. Governments, foundations, business corporations, universities, et al are tinkering with the problems. The challenge to the small, independent college seems as formidable as the one offered David by Goliath, If the comparison is valid, there is consolation to be had from the result of that confrontation. One of the solutions offered is universal higher education. This means in the minds of many of our citizens a bachelor's degree for everybody. Gilbert and Sullivan in "The Gondoliers" suggested the following rebuttal to that solution.

> "When you have nothing else to wear But cloth of gold and satins rare, For cloth of gold you cease to care— Up goes the price of shoddy.

In short, whoever you may be, To this conclusion you'll agree, When everyone is somebodee Then no one's anybody."

There is much of the impractical about liberal education and it is a mystery as to how it works as well as it does work. Despite the modern scientific mind assuming that "reality is objectively ordered" much remains inscrutable. I think Ursinus should be less concerned about how to get to Pluto than whether to go there. As a college including the sciences in its curriculum, it will continue to place graduates in many scientific adventures.

. . .

As man takes the universe apart atom by atom and value by value, I conceive it an opportunity for Ursinus to study and to teach future generations of students ways of putting it together in ways different from the ways of the past, for many of the original pieces are being discarded.

The image of education is kaleidoscopic. When the mind cannot find the path to a free decision the way is open for a leap of faith. This is one of the reasons I hold to the principle of a liberal education under Christian influences.

There are problems of getting teachers from the dead center of their disciplines; of getting the alumni from under the clouded memories of their campus experiences, the students from their social joys, and all publics from their pleasant pastures. Ursinus must move toward change at a faster rate than it is now moving in both its published curriculum and in its invisible curriculum. Maybe I feel this way because there is so little time left for me to help move it.

Donald L. Helfferich President

^{*}The dictionary defines gallimaufry as "a hash, a hodgepodge" and also as "a ridiculous medley." However, some of this may make sense, I hope.



TERRY KEARNEY, '64

BIRDS OF A FFATHER

ALUMNI WITH LIKE INTERESTS WORK

EVENING SCHOOL ALUMNI

At the same Executive Committee meeting when Bob Juppe, '48, and Ray Gurzynski, '39, were appointed to organize the athletic boosters, Alan Botto, '67, was appointed by President Beardwood to explore the Evening School Alumni for special interest. The Evening School Alumni showed enthusiastic interest. He convened his committee of Evening School classmates on September 24 in the President's Dining Room in Wismer Hall. Dr. William Phillips, Evening School Director, met with them and they discussed how they intended to proceed. President Beardwood, Loyalty Fund Chairman Spohn, who coincidentally was attending another meeting on campus, and Alumni Secretary Don Estes also were included in the meeting as advisors and resource persons.

Alan was encouraged by the response—enough to move to the second step in his organizational activity. He and Dr. Phillips compiled a list of all Evening School students who have completed a proficiency certification or a degree since its beginning. From this list a larger committee has been selected to make a long range plan of activities to involve the Evening School graduates in Ursinus College affairs. An exclusively Evening School social event will be held in the early spring and special events will be included for this group on Alumni Day. The Evening School alumni will be not only members of regular graduating classes, but will be able to maintain friendships and contacts with fellow Evening School alumni.

The first such occasion was a luncheon at the Perkiomen Bridge Hotel on Homecoming Day, followed by the football game. Evening School Alumni are invited to write to Alan Botto, '67, Alumni Office, for information about this new organization.

BRUIN'S CLUB

On September 30, the Athletic enthusiasts among the Alumni were represented in a meeting of a steering committee at the Hill Creek Inn in Rahns. Bob Juppe, '47, and Ray Gurzynski, '39, were appointed from the Alumni Executive Committee by Joe Beardwood, '51, president, to explore the possibilities of forming a club of athletic boosters. The response was excellent.

They dubbed themselves the Bruin's Club and a nominating committee was formed. Another meeting was called just two weeks later to elect the officers: Ben Maliken, '54, President; Ken Reinhart, '49, Secretary- Treasurer; and Bill Degenhardt, '65, Vice-President. Not satisfied with that rapid pace, Ben called for a social meeting at the close of Homecoming Day, October 28, where plans and ideas were discussed informally and enthusiastically. As this goes to press the 4th meeting (in 6 weeks) was planned for November 11 by the officers, to be held in Wismer Hall just before the Haverford game.

"Our aims are two fold," said Ben. "We want to help the College to recruit good students who are athletically talented, and we want to help the Athletic Director, 'Ace' Bailey, and his staff to make the athletes feel wanted and needed at Ursinus."

On Homecoming Day, the Bruins sold tags and collected \$378.16 which will be used to help Ursinus Athletics. The first Annual Award was presented at halftime to Belfiore "Amigo" Dillio for his contribution to Athletics at Ursinus.

If you are interested in joining this exciting new Alumni Club, the Bruins, contact Ben Maliken, Alumni Office, Collegeville. The Bruin's Club will meet at noon on January 6 followed by wrestling at 3 p.m. and basketball at 6:45 p.m.

GATHER TOGETHER

FOR A BETTER URSINUS COLLEGE



BEN MALIKEN, '54

PHYSICIANS CLUB

Last May the Physicians Club held its first meeting. At that time five committees were formed: Steering, Executive, Science Program and Building Advisory, Student Advisory, and Nominating. They immediately went to work under the watchful guidance of Irvin M. Gerson, M.D., '40, President.

The Science Program and Building Advisory committee has worked directly with the science departments at the College in the early planning stages of the proposed life sciences building. This is one of the All-Ursinus Anniversary Drive goals over the next three years which has a challenge of \$500,000 from the Longwood Foundation, contingent upon the College raising the remainder of the cost from other sources.

The Student Advisory Committee is planning a well rounded and extensive schedule of programs with the Pre-Med Society, Ron Tietjen, '68, President. The next program is to be a panel on cancer research with leading authorities in the field meeting with the Pre-Med Society on December 6. This Committee is highly enthusiastic and plans to do many things with the students such as to help them seek summer employment in hospitals and labs, to assign an alumnus physician as personal advisor to each student, and other projects.

The Physicians Club met at the Marriott on September 20 to discuss long range plans and they reserved a special table at the Loyalty Fund luncheon on Homecoming Day. These meetings are an impressive manifestation of their interest in Ursinus. The potential satisfaction of membership in this Club is available to any Ursinus Alumni Physician who wishes to write to Dr. Irvin M. Gerson, Alumni Office, Collegeville, Penna, Just ask for more information about the Physicians Club.

CHICAGO REGIONAL CLUB

Terry Kearney, '64, called a meeting of alumni in Chicago, October 7. Fifty persons attended at the University Club in Chicago, These are the facts. The background to these facts is a bit more colorful. Terry visited the campus during the summer and inquired whether a club could be started in his area—Chicago. Heretofore the westernmost Club was York, Pa.

He found positive response on campus, so he set a date, mailed his invitations to about 60 potential members and waited. Chicago alumni responded! Dr. Helfferich, Joe and Bunny Beardwood, and Don Estes were invited to attend (which they did), and the meeting was a huge success. The group elected Terry President, and set their next meeting for January. Many people had not seen one another since graduation, some did not know there were so many fellow alumni in the area, all were delighted to see Dr. Helfferich and the Beardwoods and showed enthusiastic support for Ursinus.

This increases the number of regional clubs to ten. Alumni Secretary Estes reported to the Alumni Executive Committee that there is a potential of 18 other areas (many parts of Pennsylvania and New Jersey, New England, Florida, the South, West Coast, Michigan, Ohio, New York) where the Alumni population is sufficient to start regional Clubs, providing someone in each area plans the first meeting. The Alumni Office will provide clerical assistance, stationery and materials, and any other assistance necessary to that "someone." Don Estes will travel at the slightest provocation to any one of these areas to help, or to attend the initial meeting. Write to him if you want to explore the possibilities for your area.



MEMO TO: URSINUS GRADUATES

FROM: DEVELOPMENT AND ALUMNI OFFICE

RE: BARGAIN SALES

Here is a way to contribute that is appealing to many people. It is called a "Bargain Sale" by some professional counselors. The "bargain" sale of stock is so called because the one who purchases the stock does so at bargain prices. The sale is "donative" for the seller because he is selling below market value, usually at his original cost, thus donating the difference between the purchase price and current market value.

If the buyer of the bargain is the College, then the donation is an income tax deduction; the donor does not pay the capital gains tax.

Example: 50 shares of ABC Company stock that cost Mr. Doe \$1000 in 1950 are purchased by Ursinus for \$1000. The market value is \$1300 and the business office sells it. The \$300 profit is Mr. Doe's gift to Ursinus, income tax deductible and free of capital gains tax. Of course, the \$300 is still a gift if the stock is retained in the Ursinus portfolio.

This is a suggestion for an alumnus to do the unusual - to give Ursinus a high place in the future of liberal arts education in the United States. It is an imaginative idea for an alumnus to capitalize his annual gift. Such a gift can have a significant part in the growth of the endowment of Ursinus.



Program Manager Tom Fagley, '70, cuts to a commercial.

"The station to which you are listening"

Radio Station WRUC Entertains and Informs the Collegeville Community

One evening last month, students in dormitories were studying just as students have studied for many years—against a flowing background of radio music. The difference from former years lay not only in the folk beat of the New Christy Minstrels' "I'm goin' away to where the grass is greener still"; it lay also in the fact that the station to which they were listening was broadcasting from the basement of Derr Hall at the heart of the Ursinus College campus.

Now in its second year on the air, radio station WRUC serves up a varied program. It ranges from the din of raga rock in mid-afternoon to the dignified sound of the three B's in the evening. Although music fills most of its broadcasting hours, WRUC also treats listeners to Ursinus athletic events, campus news, a preview of activities scheduled on campus the following day, religious discussions and sidelights on world events (such as the decline of the outdoor cafe in France).

According to General Manager Darryl Engler, '69, the purpose of WRUC is two-fold. For those on the station staff, it provides a chance to learn the engineering, programming and announcing requirements of broadcasting. For listeners in the dormitories and in the Collegeville community, the station brings entertainment and information. Music, with a minimum of disc jockey patter, dominates the pro-

gram schedule so that the background for study remains smooth,

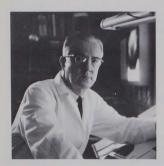
At present WRUC's program does little to mirror the academic life of the campus. This is partly owing to the wishes of listeners as expressed in polls, partly to the fact that programming is still evolving. Tom Fagley, '70, who joined the staff last year as a freshman and quickly moved up to Program Manager, says that the future may bring more student discussions, talks by professors and critical commentary on music.

Like many other successful student activities, WRUC started with a great deal of enthusiasm among a few students. Leader was Engineering major Robert Laughlin, '69, son of Henry P. Laughlin, M.D., '38, member of the College Board of Directors. When Bob arrived on campus in the fall of 1965. his ambition to establish an Ursinus radio station was not diminished by stories of unsuccessful efforts in the past. The birth of WRUC was aided by the support of another new medium of student communication, Focus Magazine. After a year of planning and with an O.K. from the Faculty and Administration, Bob and his friends began broadcasting in the fall of 1966. When Bob transferred this fall under Ursinus's five-year cooperative engineering program with the University of Pennsylvania, Darryl Engler moved up to General Manager.

WRUC transmits its signal on rented telephone lines to remote control transmitters in dormitories. From 3:00 p.m. to sunset, listeners pick up WRUC on 640 AM, then from 6:00 p.m. to midnight switch to 89.5 FM. Chief Engineer Leland Cropper, '69, and his Assistant, Richard Sands, '68, continually review the transmitting quality of their system in order to meet the strict Federal Communications Commission regulations under which they operate.

Operating costs, usually a problem for student organizations, are covered by donations and income from a thriving radio repair service provided by the station engineers and an aggressive advertising sales program directed by Sales Manager Greg Epler, '69. To ease the budgetary strain, Manager Engler is planning to apply for an allocation from the Student Activities Committee through the newly constituted Ursinus Student Government Association.

The sound planning and careful operating practices followed by WRUC's staff have placed it on a solid footing. Assuming that it will find a new headquarters after the wrecking crews level Derr Hall, it will probably go on broadcasting to the Collegeville community for a long time.



FLORIDA PHYSICIAN SPEAKS IN YUGOSLAVIA

rwin S. Leinbach, M.D., '29, a specialist in orthopaedic surgery, has been making medical news for many years. His most recent achievement was a trip through Europe in an effort to promote international medical cooperation and exchange. With a medical team from his hometown of St. Petersburg, Fla., Dr. Leinbach in September lectured on and demonstrated his surgery techniques in Yugoslavia for the Fourth Congress of the Yugoslav Society of Orthopaedics and Traumatology. Other stops on the schedule include Switzerland, Austria, Italy, France and England.

In his Yugoslavian speech, Dr. Leinbach, who visited the country in 1953, said: "I believe now, as I did then, that it is a common bond among the surgeons of all nations to promote the highest standards in surgery without regard to nationality, creed, or color and to be dedicated to the principles stated by Pasteur . . . Science belongs to no country because knowledge is

the patrimony of humanity, the torch which enlightens the world."

Dr. Leinbach explained to his European colleagues an artificial hip joint he developed to give relief to arthritic patients.

Dr. Leinbach's special interest in bone surgery extends over the 34 years since he completed medical training at the University of Pennsylvania Medical School. As chief of orthopaedic surgery at Drew Field Station Hospital in Tampa, Fla., during World War II, he got to like the Sunshine State and set up private practice in St. Petersburg in 1946. In addition to being senior orthopaedic surgeon in the St. Petersburg hospitals, he is director of the Katherine Payne Rehabilitation Center and director of the Cerebral Palsy Clinic for the National Association of Crippled Children and Adults.

Dr. Leinbach established a foundation in 1954 to promote treatment and research in the fields of accidental impairment and crippling diseases. In 1966 he was named Florida Physician of the Year by a Committee of the Governor of Florida. He was honored "for h is worldwide contributions through charity, education and research in the fields of medical disability and rehabilitation."

In 1964 he and his wife served in Vietnam with Medico, founded by the late Dr. Tom Dooley. He acted in the capacity of a director of the International Society for Rehabilitation of the Disabled. Said the St. Petersburg Evening Independent in an article about the Leinbachs: "The Vietnamesemay be confused about the U.S. ideology, but they are not confused about the value of the Medico-Care program—thanks to Americans like Dr. and Mrs. Leinbach."

For relaxation Dr. Leinbach collects and plays unusual musical instruments. He plays the harmonica; the Cimbalom, Hungarian version of the pianoforte; an 8½-inch violin; and a two-stringed fiddle from the Near East.



"COUNTRY VILLAGE"

WALTER EMERSON BAUM ART SHOW

The Walter Emerson Baum art exhibition of oils, watercolors and mixed mediums was opened by the Ursinus Board of Directors with a tea on September 10. Dean of Women Ruth Rothenberger, '36, was the organizing force. The paintings were selected from the collections of Bert Baum, director of the Walter Baum Galleries in Sellersville, and Russell Baum of Merion, Dr. D. L. Helfferich, '21, assisted Dean Rothenberger in the selections from hundreds of Baum paintings. Alumni Director Don Estes also helped; in fact he became interested enough to acquire a Baum watercolor for his home.

Mr. Bert Baum directs a delightful Gallery in Sellersville. His art interests are broad and knowledgeable, and Gallery constantly changes. One of his paintings "Autumn Demi-Urge" appeared in the exhibition of his father's work.

Walter Emerson Baum was a native of Sellersville in Bucks County. His first really professional portrait was a fine example of his first teacher, William Thomas Trego, who had studied with Bougereau at the Ecole des Beaux Arts, This influence was extended when Baum attended the Pennsylvania Academy of the Fine Arts under Thomas Pollock Anshutz. He arrived at his own style by 1920, winning several lesser medals. In 1925 he received the Hennie Sesnan Gold Medal at Pennsylvania Academy of

the Fine Arts, Philadelphia, for "Sunlight and Shadow" as best landscape in that annual. The next year he took his art school, begun at Sellersville High School in 1921, to the Franklin Fire House, Allentown, which he carried on at the Baum Art School until the year of his death, 1956. He helped organize the Allentown Art Museum in that city soon afterward and with it the Lehigh Art Alliance and Circulating Picture Club. With his wife, and the late Percy B, Ruhe, Editor of the Morning Call, he met with Samuel Kress in New York to acquire a share in the Kress Foundation.

Later Baum's good friend, the famous writer James A. Michener was to place his huge collection of American art at that museum's disposal. Baum also organized a circulating picture gallery in Philadelphia County. There the work of many well known artists moved from school to school. He did this too in Bucks County with the able help of Dr. Charles Boehm, who later headed the Pennsylvania school system to continue enlarging the art horizons in scholastic areas. He also had one-man shows continuously for a number of years in the Perkiomen Valley at the Carnegie Library of Perkiomen School, with great executive assistance from Wayne Rothenberger, Pennsburg.

campus clippings

GRADUATE TEACHER TRAINING

Ursinus college plans to combine with six other Pennsylvania colleges in a program to strengthen graduate-level preparation of teachers for public and private secondary and elementary schools.

Cooperating institutions besides Ursinus are Lehigh University, Allentown College of St. Francis de Sales, Marywood College, Moravian College, Muhlenberg College, and Wilkes College.

Serving on the policy planning committee from Ursinus are Dean William S. Pettit and Dr. Robert L. Leight, assistant professor of education.

The academic partnership, to be known as the "Lehigh Regional Consortium for Graduate Teacher Education," will be headquartered at Lehigh. Suggestions for initiating programs under the Consortium will be subject to approval by the participating institutions.

NEIGHBORHOOD DINNER

One hundred and thirty citizens of the area attended the fifth annual Ursinus College Neighborhood Dinner in Wismer Hall on October 17. Dean William S. Pettit was toastmaster and was responsible for arranging the affair. Many guests had attended all five of the annual dinners.

One of the speakers was Frank B. Foster, Jr., vice-president of the Diamond Glass Company, Royersford. His sister-in-law, Dr. Elizabeth Foster, now dean of the graduate school at Bryn Mawr College, was for many years a professor of history at Ursinus.

Dr. Ronald E. Hess, assistant professor of chemistry, demonstrated to the guests new scientific equipment which was purchased as a result of 1966 year-end giving of the "Ursinus Neighbors" group. President Helfferich spoke of the advantages of giving in a college community. Richard P. Richter, assistant to the president of the College, described briefly the general development program at Ursinus.

FALL ENROLLMENT

Ursinus College opened the new school year with a record enrollment of 1,097, it was announced by Professor Geoffrey Dolman, Dean of Admissions. New students enrolled totalled 321, including some who transferred to Ursinus from other colleges, and a few who returned to Ursinus after schooling was interrupted by military service, illness, or other personal reasons. New students included 200 from Pennsylvania, 82 from New Jersey, eight from Connecticut, and 31 from 13 other States and Haiti.

END OF AN ERA

James R. Rue, 44-year veteran of the treasurer's office at Ursinus College, has announced that he will retire effective December 31.

Meanwhile he has taken advantage of a three-month terminal leave of absence and concluded his work. "The retirement of Mr. Rue marks the end of an era at Ursinus College," said President Donald L. Helfferich. "He gave us 44 years of devoted and capable service, and the Board of Directors joins me in wishing him many years of well-deserved leisure."

PARENTS DAY

Dean of Women Ruth Rothenberger was the guiding light and organizing force behind the Seventh Annual Parents Day at Ursinus College. The College was spic and span, the welcome signs were out, coffee on the table, and students were ready to show their parents their home away from home. The Committee, led by Dean Rothenberger, planned a memorable day: Mr. Eugene Searfoss, Mrs. Hepner Van Horn, Miss Margaret Allen, Miss Ruth Allen, Mr. Anthony Pacenta, Mr. Donald C. Estes, Mr. Samuel Gabel, Mr. Robert Keean and Professor Everett Bailey.

Everything was arranged to give parents an opportunity to see Ursinus, meet the faculty, staff, and students, inspect facilities, while having a very pleasant day. And they did. The buffet luncheon was lavish, the sporting events exciting, and the hosts (students) thoughtful.

NEW FACULTY MEMBERS

Eleven persons joined the Ursinus faculty this fall.

Dr. Conrad Kruse, Associate Professor of Biology, came to the College from Drexel Institute of Technology. He is a graduate of the University of Wisconsin and the Philadelphia College of Pharmacy and Science.

Dr. Matthew Black, a noted Elizbethan Scholar at the University of Pennsylvania, is Visiting Professor of English. He is teaching the course in Shakespeare.

Miss Adele P. Boyd, '53, returned to the College as Assistant Professor of Physical Education. She received an M.Ed, from Temple University.

Miss Harriet Axler, Instructor in French, holds an M.A. from Temple University.

Mr. Richard S. BreMiller, Instructor in Mathematics, is a graduate of the U.S. Merchant Marine Academy and holds an M.S. degree from Drexel and an M.A. from the University of Delaware, where he has taught.

Mrs. Helen S. Johnson, a graduate of Agnes Scott College with an M.A. from Indiana University, is Instructor in English.

Mrs. Annette V. Lucas, Instructor in French, is a graduate of George Washington University and New York University.

Mr. Vernon R. Morris, Instructor in Reading, is a graduate of West Chester State College and Temple University.

Mrs. Sandra G. Narin, a graduate of Bryn Mawr with an M.A. from the University of Pennsylvania, is Instructor in Russian during the first semester, while Professor Elaine Teune is on leave of absence.

Miss Marie E. Devine, '64, and Mrs. Katherine W. (Wood) Kneas, '37,



On the Parents Day Committee: from left, Eugene Searfoss, Mrs. Hepner Van Horn, Ruth Rothenberger, '36, and Ruth Allen, '69.

joined the library staff as Assistant Librarians. Both hold library science degrees from Drexel Institute of Technology.

DUTCH VISITOR

A student from the Netherlands, after a year in the United States, believed that he had learned much about Americans, even though he did not add to his knowledge of his special field of study, physics.

The student, Christiaan Van Haersma Buma, of The Hague, spent several days on the Ursinus College campus last summer before returning home after a year's stay in the U.S. under the auspices of the International Christian Youth Exchange.

Chris was a guest student at Milliken High School in Long Beach, California, He also had an opportunity to travel, especially in the South.

Comparing his own high school experience with that in California, he felt that the Netherlands school was better academically but that it lacked the social outlets that are all too abundant in an American school. He approved of the freedom of discussion at Berkeley, which he visited. He doesn't see a good alternative for American policy in Vietnam. "But you can't win it this way," he said. On his trip through the Southern U.S., he met people who were the most hospitable he had ever met. "But they have a blind spot on race," he said. "It seems tragic."



Exchange student Christian Van Haersma Buma of The Netherlands visits the Ursinus College campus during the summer.

A modest-spoken young man with an excellent command of English, Chris disclaimed any right to talk as a representative spokesman for young Europeans visiting the U.S. But his views, like those above, are articulated with a quiet kind of assurance befitting a future engineer. Like the 271 other students who spent a year in the U.S. under ICYE sponsorship and who passed through Ursinus en route home, Chris believes that he has an obligation to deepen the understanding of his countrymen about the U.S.

ICYE is sponsored by twelve Protestant denominations. It sends American youths to foreign countries, and in turn brings foreign students to the U.S. Ursinus has been host to incoming and outgoing groups and their advisors for the past two years.

EVENING SCHOOL

An all-time record Evening School enrollment of 929 is composed of students from 127 Pennsylvania and six New Jersey communities.

Beginning its fifteenth year, the Ursinus College Evening School was inaugurated in the fall of 1952 with an enrollment of only 45, nine instructors offering nine courses. This fall 56 instructors are giving a total of 55 courses, some of which require more than one instructor since enrollment is so large as to require several class sections for the course.

Students are enrolled in the Eve-

ning School from as far distant as Allentown, Reading, New Holland, Coatesville and West Chester in Pennsylvania, and from the New Jersey communities of Haddon Heights, Martinsville, Medford, Moorestown, Parsippany, Pitman and Woodbury.

Enrollees from Norristown form the largest contingent of 156, and 42 employees of the Philoo-Ford Corporation lead among those working in the southeastern Pennsylvania industrial complex.

Other firms with large numbers of employees enrolled include Merck, Sharp & Dohme, 31; Univac, 30; Firestone Tire and Rubber Co., 22; General Electric Company and Bell Telephone Company of Pennsylvania, 19 each; Burroughs Corporation and Alan Wood Steel Company, 15 each; and 10 employees of United States Gauge.

In addition to Norristown, other communities from which large numbers of Evening School students are enrolled include Pottstown, 114; Lansdale, 92; Phoenixville, 68; Collegeville, 46; Royersford, 27; Reading, 26; Spring City, 20; Boyertown and King of Prussia, 17 each; Schwenksville, 15; Conshohocken and North Wales, 14 each; Hatfield, 13; Ambler and Souderton, 11 each; and Audubon and Harleysville, 10 each.

Among those enrolled are 21 housewives, and 36 students who are taking advantage of the Ursinus Evening School to secure extra courses or pursue fields of special interest.

President Donald L. Helfferich recently remarked that "the strong enrollment in these courses and the wide variety of courses we are now offering in every department of learning are evidence that Ursinus College is rendering increasing service to the rapidly growing business and industrial life of the lower Schuylkill and Delaware valleys and to a significant segment of our general population which seeks to augment the education it received earlier."

sporting scene

SOCCER

The booters topped LaSalle 3 to 2 after an early goal by Billy Swope, followed by scores from Geoff Totterweich and Don Scott. The varsity squashed alumni on Homecoming Day, 3-1.

Now the Bears need more winners to salvage the season. As this goes to press, three games remain to be played.

HOCKEY

Hockey captain Joan Moser and two other seniors, Linda McIntyre and Josi Short, finished their last undefeated season in a tie with West Chester. In fact the women's hockey team has only been scored upon once this year by University of Pennsylvania.

Four other hapless teams that went under to Ursinus were Gettysburg, Temple, East Stroudsburg and Wilson. Coach Snell was not surprised. The only team to defeat Ursinus in six years was West Chester. "I can't tell you what players like Joan Moser mean to a team," said Miss Snell. "All of our team members placed on the All College team."

The JV's promise a bright future. They are not only undefeated this year—they have not even been scored upon.

FOOTBALL

Feb. 17-Muhlenberg

The Bears came out of hibernation and clawed Dickinson 14-0. An auspicious beginning in a Muhlenberg tie, 6-6, was followed by solid losses. Swarthmore was outplayed, winning on flukes, and the first half against Delaware Valley College were strong points, but Pete Shuman at quarterback leading the win on Dickinson redeemed Ursinus.

J.V. 6:15 Away

CROSS COUNTRY WINS 11 STRAIGHT

In the second year of revival, after a lapse of many years the Ursinus Harriers show promise of improving on last year's fine record of 10 wins and 3 losses.

At this writing, with two meets remaining, the Bears are undefeated with a 11-0 record with the added satisfaction of having defeated two of the three opponents who beat them last year, Drexel and P.M.C. Colleges. The latter victory was especially pleasing since P.M.C. had won nineteen straight to that time.

Members of the squad are: Bruce Albert, '71; Walter Fus, '71; Ron Herman, '70; Bob King, '69; John Mac-Minn, '70; Tom McMorrow, '71; Vince Phillips, '70; John Russell, '71; Pete vonSothen, '71; Tim Strauch, '71; Co-Captain—Al Walstad, '69; Co-Captain—Dave Whipp, '69.

Varsity and Junior Va	and the second second	1
1967-68		
Dec. 2—Drew*	J.V. 6:45 V. 8:30	Home
Dec. 6—Haverford	J.V. 6:30 V. 8:30	Away
Dec. 9—Juniata	V. 3:00	Home
Dec. 12-F & M	J.V. 6:45 V. 8:30	Home
Jan. 4—P.M.C.	J.V. 6:45 V. 8:30	Away
Jan. 6—Swarthmore	J.V. 6:45 V. 8:30	Home
Jan. 9—Haverford	J.V. 6:45 V. 8:30	Home
Jan. 13—Dickinson	J.V. 6:45 V. 8:30	Home
Jan. 15—Delaware Valley	J.V. 6:30 V. 8:30	Away
Feb. 7—P.M.C.	J.V. 6:45 V. 8:30	Home
Feb. 10—Swarthmore	J.V. 6:45 V. 8:30	Away
Feb. 12—E. Baptist*	J.V. 6:45 V. 8:30	Home
Feb. 14-Johns Hopkins	J.V. 6:45	Away

V. 8:30

	V. 8:00	
Feb. 21-Drexel	J.V. 6:45	Home
	V. 8:30	
Feb. 24—Phila. Pharmacy*	V. 8:00	Away
* not M.A.C. Games		
Varsity Baseball	Schedule	
1968		
Apr. 3-Haverford	3:00	Home
Apr. 6-Dickinson	2:30	Home
Apr. 9-Muhlenberg	3:00	Home
Apr. 17—Swarthmore	3:00	Home
Apr. 19-W. Maryland	3:00	Away
Apr. 20-Johns Hopkins	12:00	Away
Apr. 22-F & M	3:00	Home
Apr. 25—LaSalle	3:30	Away
Apr. 27—Elizabethtown	2:30	Home
Apr. 29—Delaware	3:30	Away
May 1—Drexel	3:00	Home
May 4-P.M.C.	2:15	Away
May 6-Wilkes	3:00	Home
May 9-Moravian	3:45	Away
May 11—Haverford	2:00	Away
May 14—Albright	3:30	Away
May 16—Del. Valley	3:00	Home
May 18—Lehigh	2:30	Home

Varsity Track Schedu	le	
1968		
Apr. 2—Lebanon Valley	3:15	Home
Apr. 6—Haverford	2:00	Away
Apr. 8—Washington	3:15	Home
Apr. 10-Muhlenberg	3:00	Away
Apr. 16-Franklin & Marshall	3:15	Home
Apr. 20-J. Hopkins & Dickinson	2:30	Home
Apr. 23-P.M.C.	3:15	Home
Apr. 26 and 27—Penn Relays		
Apr. 27—Swarthmore	2:00	Away
Apr. 30-Albright	3:30	Away
May 10 and 11—Middle Atlantics	De	laware

situ Weastling Cabadul

variny wrosining sen	edule	
1967-68		
Jan. 6—Delawara	3:00	Home
Jan. 10—Haverford	7:00	Away
Jan. 13—Albright	2:00	Away
Feb. 7—Elizabethtown	8:00	Away
Feb. 10-Johns Hopkins	2:00	Away
Feb. 13—Leb. Valley	8:00	Home
Feb. 17-P.M.C.	3:00	Home
Feb. 20—Swarthmore	8:00	Home
Feb. 24-Drexel	2:00	Away
Feb. 27-Muhlenberg	8:00	Home
Mar. 1 and 2—Middle Atlantics	Leb.	Valley

class notebook

1923

Mrs. Henry Beck 412 Carlton Avenue Wyncote, Penna.

THE REV. HERBERT R. HOWELLS, as a result of an audition, has been signed up to give programs in song in nine different organizations this winter. Recently he has been attending and assisting at church rallies—one in Spring City with the well known TV commentator, Donald Barnhouse, and two with Bishop Fred Pierce Corson. Mr. Howells is proud of our class contributions to Ursinus Loyalty Fund Comparign. For an even better record let's try especially to increase the number of our members contributing as well as the amount. "Herbie" has a new address, 2219 Dickens Lane, Broomall, Pa. 19008.

ETHEL FOX PRIZER this past summer visited Canada, New England and northern New York State.

THE REV. ARTHUR LEEMING and wife, at their home at 227 Brookdale Ave., Glenside, Pa., experienced some rather bad flooding in their street this summer, owing to heavy rains. Fortunately they suffered no serious damage.

HOWARD E. SHEELY, D.D., is now retired and has moved to 765 Broadway, Hanover, Pa.

HELEN ACHENBACH SNYDER has also retired and has moved to 311 Meade St., Greenville, N.C. 27834.

MARY E. GROSS, on an extended trip to the west, especially enjoyed Mt. Rushmore. She also took in Denver, New Mexico, Northern Louisiana, Mississippi and Mobile, Alabama.

DON'T FORGET OUR 45TH REUNION, ALUMNI DAY JUNE 1968.

1928

Mrs. Raymond Hedrick 114 Garden Rd. Oreland, Pa. 19075

The Rev. REGINALD HELFFERICH, general secretary of the United Church Board of World Missions, has received a special award of thanks from the Protestant Church Federation in Germany (KVID)

The award was given for Dr. Helfferich's "extraordinary services" in the field of relief and rehabilitation in Germany. It was presented by the Rev. Hans Wallman, a West German churchman who is director of interchurch aid for Berlin and East Germany.

In making the presentation, Mr. Wallman said, "I have the great privilege to give to you, in the name of our president Dr. Theodor Schober, the "Wichern badge" as a sign of our high esteem for the Christian Love which you have extended to us in Germany."

1930

Mrs. John K. Henry 5100 Pontiac Rd. Drexel Hill, Pa.

EVELYN COOK BAUERLE has been named acting librarian of the Pottstown Public library. After graduation from Ursinus, Mrs. Bauerle worked in the medical school at Temple University. She is also an accomplished pianist and studied organ, and for ten years she was organist at St. Philip's Episcopal church in Oreland, and was a substitute organist for many years at various churches throughout the Philadelphia area. The Bauerles have a son, John B., who graduated from Ursinus in June.

MARGARET SPENCE FINK received her master of education degree from Rutgers State University on May 31, 1967.



HARRY BRIAN, '35 Advertising President

1931

Mrs. Robert H. Hilderbrand Fairview Village, Penna.

REBECCA W. PRICE, assistant to the superintendent in charge of instruction in the Norristown Area School District, resigned her position after more than 36 years of affiliation with the Norristown District. Miss Price was cited for her long service by the Board of School Directors of the Narristown Area District.

1933

Mrs. Richard Anderson 16 Atkinson Circle Newark, Delaware

PAUL F. STEINMAN, a teacher in the Upper Perkiomen schools for the past 32 years, resigned to accept the position of elementary principal of Oley Valley School District, Berks county.

Mr. Steinman, an Army veteran of World War II, has been head teacher in the Red Hill elementary building since 1946, and has also taught sixth grade in the same school. He received his master's degree from Lehigh University and also studied at Muhlenberg College, West Chester State College and Kutztown State College.

BENJAMIN F. SOUDERS, M.D., recently returned from a visit to England where he was elected a member of the Oxford Ophthalmological Congress in Oxford, England. This society meets every year for a three-day session and members live in dormitories of Balliol College, Oxford University's second oldest college, now in its 703rd year.

The meeting was highlighted by a number of scientific papers for the gathering of eye specialists, principally from England but with representatives from all parts of the world. Ten Americans attended this year's meeting.

1935

Maude (Funk) Large R.D. No. 3 Doylestown, Pa. 18901

NADINE JONES NEWCOMB, director of adult education for the migrant division of the Southwestern Citizens Organization of Poverty Elimination, and former chairman of the Glassboro Housing Authority, was one of the ten women chosen to take the "Spirit of Hollybush" to the Soviet Union.

HARRY F. BRIAN has been named president and chief executive officer of VanSant Dugdale, Baltimore's largest ad agency. He joined VD&C in 1942 as a copywriter, was appointed copy director in 1958, and a senior vice president in 1964. In addition to his new duties, the new president will continue to head the agency's creative division. He and his wife, the former MARGARET PAXSON, M.D., '35, have three youngsters and live in Riderwood, a Baltimore suburb.

CLASS NOTEBOOK

1936

Mrs. Lachman Rinehart 16 Pinetree Way Belmar, N. J.

This past summer DR. E. W. J. SCHMITT and his wife, Ruth (Hamma '35), visited Switzerland where Dr. Schmitt was guest pastor in Lucern for three Sundays in July and August. While there, they had a delightful reunion with Dr. and MRS. IVAN BENNETT (Audrey Poley, '38) in Paris and Switzerland. Mrs. Bennett was Mrs. Schmitt's maid of honor and it marked their first reunion in 19 years.

1937

WILLIAM S. CRAMER has left his position at the Office of Naval Research in Washington, D.C., after ten years service and is now with the Naval Ship Research and Development Center, formerly the David Taylor Model Basin, as Head of the Structural Acoustics Branch. The Center is located at Carderock, Maryland, a suburb of Washington, D.C.

1942

Charlotte S. Witmer 178 Main St., Trappe Collegeville, Pa. 19426

KATHRYN BUSH HOLOWKA received her master's degree in Guidance and Counseling from Shippensburg State College.

DR. FREDERICK M. BINDER, President of Hartwick College, left September 18 for Belgrade, Yugoslavia to begin a one year assignment as a Fulbright lecturer in American History.

During the first semester of his assignment, Dr. Binder will lecture at the University of Belgrade, The Serbian Academy of Science and the Institute of Political and Economic Affairs as well as other universities in Yugoslavia including Lyublyana University, Zagrab University, Novisand University and Sarayavo University.

Originally, in the winter of 1966, the Hartwick president had been appointed to a Fulbright Teaching Lectureship in the United Arab Republic. The appointment was later cancelled by the State Department because of the Middle East War.

President Binder will be accompanied by his wife, GRACE BRANDT BINDER, '43, and youngest daughter, Robin. Their elder daughter, Janet, will complete her senior year at Yassar College.

1943

Mrs. Frank Wood 118 Webster Ave. Wyncote, Pa. 19095

A fourth family physician has been named to the faculty of the unique Department of Family and Community medicine of The Pennsylvania State University College of Medicine at The Milton S. Hershey Medical Center.

The appointment of DR. ROBERT L. BAUER as assistant clinical professor of family and com-

munity medicine was announced by the dean and director of the Medical Center.

The dean said that Dr. Bauer, a family physician for 18 years in Intercourse, Pa., joins the three family physicians in Hershey already on the department faculty in caring for their present patients while teaching family medicine to students at the new medical school. "Dr. Bauer's extensive background in family medicine plus his volunteer work with Amazon Indian tribes at the jungle base clinic of the Wycliffe Bible Translators in Yarinacocha, Peru, will enable him to make an important contribution in carrying out the school's emphasis on the humanistic and family care aspects of medicine."

1947

Mrs. C. D. Willis 261 Hughes Rd. King of Prussia, Pa.

DR. ANDREW H. SOUERWINE has accepted the position as Associate Professor of Industrial Administration, School of Business Administration, with the University of Connecticut. Dr. Souerwine was formerly with The Travelers Insurance Company in Hartford. Mrs. Souerwine is the former JANE DAY, '48.

1948

Mrs. John C. Richards Box 236, Route 1 Perkasie, Pa.

IAN H. SMITH has been appointed by Middlesex County College in Edison, N.J., as an instructor in history and philosophy. Mr. Smith received a master's degree from New York University and has spent 14 years in the international marketing and shipping field. He taught four years at two New Jersey private schools, and has served as an adjunct faculty member at New York State College. Mrs. Smith is the former AMELIA NEZNEK, 49.

1949

Floy (Lewis) Bakes 657 Boulevard Westfield, N. J. 07090

RUSSELL W. SCHAEDLER, M.D., is the new professor of microbiology and head of the department at the Jefferson Medical College of Philadelphia, effective January 1. He is now an associate professor at Rockefeller University, New York City, and a physician at its Hospital.

1950

Mrs. Robert MacMurray 21 Colonial Avenue Haddonfield, N. J.

A quarterly publication edited by a former York newspapermen has for the second straight year been named one of the 10 best alumni magazines in the nation. The Culver Alumnus, official publication of Culver Military Academy, was selected along with nine colleges and university magazines by the American Alumni Council at its recent national conference in San Francisco. The 20,000 circulation Culver magazine is edited by ROBERT A. REICHLEY, director of public relations at the academy.



DR. FREDERICK M. BINDER, '42 Fulbright Lecturer

LOUISE EISENHOWER GALLAGHER of Rockville, Md., received her master of education degree from Rutgers University on May 31, 1967.

WILLIAM J. JORDAN of Browns Mills, N.J., received his master's degree from Rutgers University on May 31, 1967.

1951

Mrs. Donald Williams 4014 Briar Lane Lafayette Hills, Pa.

ROY FOSTER, JR., has been appointed assistant director of public information at Lehigh University and began his duties September 1.

He is a former newspaper writer, technical editor and utility promotional writer. Before joining the staff at Lehigh he was a promotional writer for Pennsylvania Power and Light Co., Allentown. He was also responsible for several internal publications at the company.

Before his affiliation with P.P. and L., he was publications editor at the U.S. Naval Air Development Center, Johnsville.

1952

Joan (Farquhar) Carmichael 52 Laurie Lea Williamsburg, Buffalo, N. Y.

DR. ROBERT L. MECKELNBURG was the featured speaker of the July 10th Rotary Meeting at the

Hotel DuPont, Wilmington, Delaware. His program was "What's New in Medicine?"

After two years in the United States Air Force, he resumed his training in Internal Medicine and was certified by the American Board of Internal Medicine. Dr. Meckelnburg is also a Fellow of the American College of Physicians, Associate in the Isotope Laboratory of the Wilmington Medical Center, and President-elect of the Mid-Eastern Society of Nuclear Medicine. His wife is the former KATHARINE LOMAN '56.

DONALD T. CRISPIN has a new position with the Presbyterian Ministers' Fund in Middlesex, N. J. He was formerly the pastor of the Elizabeth Avenue Presbyterian Church in Newark, N. J.

1953

Helen (Lightfoot) Boissevain 24 Paul Revere Rd. Bedford, Mass. 01730

Bob Howard (HOWARD F. ROBERTS) starred in the production of "Greatest Musical Comedy" in San Diego, California. Bob has performed for the past 16 years in night spots from the New York City "Manhattan Tower" to the "Tropicana" in Havana, Cuba. He has also appeared in many musicals including "Kiss Me Kate" and "Carousel."

1954

Joan Higgins Popowich 368 Troy Avenue Aurora, Colo. 80010

ROBERT O. GUTH has received his Doctor of Education degree in Counseling and Guidance from Temple University. The title of his dissertation was "Creativity, Competitive Drive, and Interest Patterns Associated with Success in a Program for Academically Talented High School Students." Currently he is employed as the school psychologist for Haverford Twp. School District.

1955

Mrs. Norman H. Pollock 3401 N. Charles Street Baltimore, Md. 21218

NICHOLAS CHAPIS, M.D., was elected head of the Obstetrics-Gynecology Department at Pottstown Memorial Medical Center. Nick has been in Pottstown since 1963, when he opened his medical practice.

1957

Bonnie Weiler Jackson 221 Shakespeare Drive Reading, Pa.

BARBARA OLMO has been appointed assistant professor in the University of Iowa College of Education. Barbara earned a M.Ed. degree and a Ph.D. degree from Rutgers University in 1964 and 1965, respectively. From 1957-63 she was a teacher in the Edison Township school system in New Jersey. She did post-doctoral work at the East-West Center at the University of Hawaii in 1965-66 and taught at the University of Hawaii Laboratory School in 1966-67.

1958

Gayle Livingston How 531 Woodside Berwyn, Pa.

ROGER COLE has a position as a management trainee in the city of Philadelphia.

1959

Diana Vye Clarke Lyons Road Liberty Corner, N. J.

EARL and ELSIE (CATLETT) BOEHM are living in Tabor, N.J., while Earl works as a systems programmer in the Nike X missile system development for Bell Laboratories. Elsie received a degree in physical therapy from the University of Pennsylvania in 1960 and until April 1967 she was working with crippled children.

BOB SCHMOYER and wife have recently maved to Buffalo, N. Y., where he is Assistant Professor of Mathematics at Buffalo State U. Last May he was awarded a master's degree in math from Villanova University.

WILLIS HECKLER resigned the pulpit of the Zion United Church of Christ in Lincoln, Pa., on September 1 to become the head librarian of the Ephrata Public Library. He and his wife have two daughters.

REV. JOHN KENNETH TRAUGER, a UCC missionary in Honduras, returned to the United States in July to begin a year's study at the Latin American Institute, Austin, Texas.

Mr. Trauger, a missionary since 1962, is responsible for establishing new churches near Yoro, Honduras, and for training local residents to lead the churches. He and his wife spend much of their time working in isolated regions of the Honduran forests that can be reached only on foot or by plane.

JESSE R. BURNS, M.D., has completed the orientation course for officers of the U.S. Air Force Medical Service at Sheppard AFB, Tex. He was given instruction in specialized aerospace medical subjects and administrative procedures of the USAF Medical Service. He has been assigned to Scott AFB, Ill., for duty with the Military Airlift Command which provides global airlift for the nation's military forces.

JACKIE ROBBINS DANIELS is doing some substitute teaching in the Newtown Square (Pa.) schools.

RENE DeRYDER SWAYLIK and her husband and three small children have just moved to Colts Neck, N. J., where her husband starts a new job with IBM.

1960

Helen Pearson Turnbull 3808 Meyer Lane Hatboro, Pa. 19040

BOB SHIPPEE is a stockbroker with Auchincloss, Parker and Redpath in Montclair, N. J. Bob, his wife, Evalyn, and children Bobby, John, Laurie and Thomas make their home in Livingston, N. J.



DR. ROBERT L. BAUER, '43 Clinical Professor

1961

Joan (Meszaros) Shusterman 297 S. Whitehorse Rd. Phoenixville, Pa. 19460

CAPT. EDWARD R. CARLE has been transferred with his unit from Tan Son Nhut AB, Vietnam to Ubon Royal Thai AFB, Thailand.

Ed, a weapons controller, serves with a unique organization called the College Eye Task Force. It is an Air Defense Command unit directed by the Joint Chiefs of Staff. The force's members serve in Southeast Asia on temporary duty from the 552nd Airborne Early Warning and Control Wing, McClellan AFB, California.

The task force, which flies the Ec-121D Warning Star aircraft, a radar-equipped version of the Super Constellation, provides airborne radar coverage for U.S. aircraft flying combat missions over Vietnam. The unit was moved to the more spacious facilities at Ubon from the crowded Vietnam airfield, where it had been based since 1965.

VAN WEISS is teaching Political Science in the Ursinus Evening School.

ANN COLBERT has joined the Romance Language department, teaching French, at Depauw University, Greencastle, Indiana. Ann received her master's degree from the University of Kansa and served as an instructor there for three years.

THE REV. PETER SHULTS is pastor of East Corinth Congregational (United Church of Christ) Church in East Corinth, Vermont. He was formerly associate pastor of Lake Region Parish, Vermont.

CLASS NOTEBOOK

1962

Kathryn Draeger 6008 E. University Blvd. Dallas, Texas 75206

RICK VASTINE has spent the last four and one half years at the University of North Carolina at Chapel Hill. Last May he completed the requirements for the Ph.D. degree in chemistry. Since then he has been employed by the Atlantic-Richfield Oil Company as a research chemist at their Research and Development Center in Glenolden, Pa.

HELEN E. BLUM will be teaching 5th grade in the American School in London, England, from September 1967 to June 1968.

Captain RAYMOND L. SMITH, M.D., has completed the orientation course for officers of the U.S. Air Force Medical Service at Sheppard AFB, Tex. Capt. Smith was given instruction in specialized aerospace medical subjects and administrative procedures of the USAF Medical Service. He is being assigned to Otis AFB, Mass., for duty with the Air Defense Command which is the Air Force component of the U.S. Canadian North American Air Defense Command protecting the continent. He received his M.D. degree from Temple University in 1966. He was associated with the Reading Hospital, West Reading, Pa., prior to entering the Air Force.



Susan J. Higley 535 E. Durham St. Philadelphia, Pa. 19119

JAMES E. DALY is one of the newest members of the College Relations team at Armstrong Cork Co., Lancaster, Pa. Jim attended Lowell Technological Institute in Lowell, Mass. He has served a tour of duty with the U.S. Marine Corps. Initially assigned as a marketing trainee in the Packaging Materials Division, he later served as a representative in Philadelphia, Dallas and Arlington, Texas.

PETER and BETSI (Thompson) VENNEMA have returned from two month's sojourn in Europe, highlights of which were several weeks on the Brittany coast and visits to the Loire and Rhine river valleys. Since then the Vennemas have entertained guests from the Republic of South Africa whom they met on the trip and an old friend from the Netherlands.

LT. DENNIS KRAUSS has returned to the U.S. after serving a year in Germany with the Army. He will leave for Vietnam in December.

1964

Joan F. Kleinhoff 10 Home Rd. Hatboro, Pa.

DONNA JUNE COOPER is working with the United Church Board for World Ministries, teaching general science in Izmir, Turkey, for two years.

1st Lt. WILLIAM B. MACK has received the Air Medal at Ubon Royal Thai AFB, Thailand, for air action in Southeast Asia. He was decorated for his meritorious achievement as a fighter pilot.



1st LT. WILLIAM B. MACK, '64 Air Medal Winner

He was cited for his outstanding airmanship and courage on successful and important missions under hazardous conditions.

FRANK L. CAIOLA was awarded the Juris Prudence Book of criminal law for excellence in the field of criminal research techniques on his recent graduation from Georgetown Law Center. At law school he participated in the Criminal Law and Research Institute, which is financed by the Ford Foundation, and also worked in the Legal Intern Program as an investigator. He was a member of the Miller Law Club and was active with the Young Republican organization.

BRIAN DITTENHAFER was recently awarded a University Doctoral Fellowship to continue study in economics at Temple University. He has also been admitted into the honorary Economics Society, Omicron Delta Epsilon, of which he is Secretary-Treasurer. His wife Mimi (Marcy) again attended the government sponsored summer Humanities Workshop and is still teaching World Cultures and Humanities as well as psychology at Neshaminy Sr. H.S.

JACKIE KROSCHWITZ received her Ph.D. in Chemistry from Univ. of Pa. in August. She presently has a Postdoctoral Fellowship at the Calif. Institute of Technology working with Dr. John D. Roberts.

First Lieutenant GEORGE B. SWARTLEY is on duty at Nakhon Phanom Royal Thai AFB, Thailand. Lt. Swartley, a weather officer, is a member of the Air Weather Service in support of the Pacific Air Forces. Before his arrival in Thailand, he was assigned to an Air Force unit in Utah. He was commissioned in 1965 upon completion of Officer Training School at Lackland AFB, Tex.

JOHN D. WERT has been hired as a Revenue Officer with the Philadelphia office.

1965

Kathlene Dolman 343 Ninth Avenue Collegeville, Pa.

CHERYL ANN FREY has been living and working in Munich, Germany, since July 1966. During her stay, she has worked in sales with the firm of Kuster-Perry in the Residenzstrasse. From September 1966 until July 1967 she taught English as a foreign language to German teenagers at the Privathandelsschule Sabel am Lenbachplatz. Beginning in October she joined the Middlebury College Graduate School of German in Mainz where she will study German literature for two semesters at the University in preparation for a master's degree in German from Middlebury College in Vermant.

fn

Ye

lity

his

NANCY HARRIS is teaching the 4th grade in the American-Nicaraguan School, Nicaragua. She urges anyone interested to get in touch with the Placement Bureau, Ursinus College. The school, American-Nicaraguan, will pay one-way air fare for a one year contract, and round-trip fare for a two year contract. She says that salaries are not high, but more than adequate, and they are looking for teachers in both primary and secondary fields. Their school year is from June to March.

Army Private JON M. ZIZELMANN has completed eight weeks of advanced infantry training at Ft. Lewis, Wash.

I. NOLL EVANS has been appointed to the newly created post of director of men's residences-assistant to the dean of students at Knox College, Galesburg, Illinois. He will live in the Men's Quad on campus, and will coordinate men students' activities in student government, social and educational affairs. He will work with fraternities as well as with men living in the Quad.

His duties will include advising and counseling men students individually in academic and personal matters. He will also help college men to arrange social and educational functions.

Noll received his master's degree from Pennsylvania State University.

LESLIE REFFORD ROBINSON is teaching 9th and 10th grade history in Grove City, Ohio, and attending evening classes at the University of Ohio.

LT. ROBERT KRAUSS earned his silver pilot's wings in May at Craig Air Force Base, Ala. He has since received special training in the Air Transport Command at Eglin Air Force Base, Fla., and is now in Vietnam serving with the 311th Air Commando Troop Carrier Squadron.

LYN McNAULL is working as a Systems Representative for Burroughs Corporation in Philadelahia.

1966

Carolyn Ann Wolf 1701 N. 19th St. Allentown, Pa. 18104

Seaman Recruit CRAIG H. BENNETT has been graduated from nine weeks of Navy basic training. In the first weeks of his naval service he studied military subjects and lived and worked under conditions similar to those he will encounter on his first ship or at his first shore

WINFIELD S. TOOMBS and WILLIAM F. RO-BART were commissioned Army second lieutenants upon graduation from Transportation Officer Candidate School at Ft. Eustis, Va. During the 23 week course, they were trained in supervising the transportation of military personnel and equipment by rail, water, land and air. They received extensive instruction in transporting combat troops and supplies over jungle terrain. They were also trained in the operation and maintenance of vehicles used by the Transportation Corps.

1967

Donna Lee Albright 98 S. 11th St. San Jose, Calif. 95112

LLOYD E. LARKWORTHY has joined the Armstrong Cork Company in Lancaster, Pa. Lloyd is currently assigned to Armstrong's Building Produts Division as a Marketing Trainee. Following his initial training at the Company's General Offices in Lancaster, he will serve as a Marketing Representative at one of the Division's District Sales Offices.

ANN LaGROSSA is a case worker for the Pennsylvania Dept. of Public Welfare in Philadelphia.

KATHLEEN BLUMENAUER is a computer programmer for Bell Telephone Company of Pennsylvania in Philadelphia. Kathleen spent the summer touring Europe with the Ursinus Tour Group.

JOANNE M. MANTZ is employed by the Farmer's National Bank and Trust Co. in Boyertown,

CAROL L. SNYDER graduated from the United Air Lines six-week training course and is now a qualified Air Line Stewardess. Carol enjoyed to summer in Europe with the Ursinus College Tour, and had an extra week in England with relatives.

LINDA MERRILL is teaching English in Wakefield Jr. High School, Wakefield, Mass.

MICHAEL J. LEWIS is a Vista Volunteer working with the Inter-Tribal Council in Schurz, Nevada, on the Walker River Indian Reservation, mainly with Paiute Indians. He has been accepted at Bridegport University (Conn.) and Villanova University for graduate study in psychology and plans to attend one of these in the fall of '68.

MARILYN McKELLIN is a biological researcher at Sandoz Pharmaceuticals, Inc., Hanover, N.J.

McDONALD WHITLOCK is attending Temple University Graduate School on a teaching assistantship. He is working for a M.S. degree in chemistry.

JUDY PARFET has a position as a Government Career Trainee at Philadelphia State Hospital. After one year of study she will qualify for a certification as a Medical Health Worker.

BARBARA BACHMANN is in programming with duPont in Wilmington, Del.

ROBERT MEIER is studying for a doctorate in Counseling Psychology at Teachers College, Columbia University.

KATHLEEN HARKINS is teaching 10th grade English in the Conestoga High School, Berwyn, Pa.

JONATHAN SWOPE is in the Department of Defense as an Analyst and is living in Laurel, Md. WENDY EDMISTON has a graduate assistant-

WENDY EDMISTON has a graduate assistantship in math at Penn State and is working for her master's in math.

PHYLLIS SHUTS is in the Programming Dept. for E. I. duPont deNemours in Wilmington, Del. ROBERT E. LEECH is studying for an MBA at William and Mary College, Williamsburg, Va.

SUSAN PANCOAST is employed by Wesley College in Dover, Delaware, as an instructor of physical education. She is also coaching the hockey and basketball teams along with advising the Women's Recreation Association, which includes all intramural sports.

PAMELA TANNEBRING is a graduate in the Dept. of Zoology at the University of New Hampshire. Pamela spent the summer as a student at the Univ. of Michigan Biological Station. JAMES K. ABEL is a physicist in Air Warfare Research Dept. at the Naval Air Development Center, Johnsville, Pa. He is also taking evening courses at the Moore School of Electrical Engineering.

DENISON DAVIS is in the United States Air Force.

BARBARA GAY BAER is teaching at Orange County High School, Orange, Va. She is teaching a senior government course and 11th grade American history.

JOHN G. BAUERLE is doing graduate study in organic chemistry at the University of Delaware. JOHN W. FERTIG, JR., is continuing studies at the Univ. of Tennessee College of Law, having completed one quarter in the summer semester.

RICHARD CRAWFORD, II, is a quality, data and methods analyst in the operations services department of RCA, Lancaster, Pa. He is also attending evening school at Franklin and Marshall.

GEORGE DOERNER, JR., is a member of Federal Government Teacher Corps and doing graduate work for a master's degree in education at State College of Arkansos, Conway, Ark.

HOWARD THORN has a clerical job.

CAROL BOYER is teaching English and History in North Penn School District, Lansdale, and pursuing graduate work at Villanova.

DONALD W. WELLS is a student officer— Flight Prep—Naval Aviation Schools Command in Pensacola, Fla.

BARBARA GRIMM is teaching English in the Newark Special School District, Newark, Del.

KAREN L. WANNER is working as a Research Chemist for Firestone Plastics Co., in Pottstown, Pa.

EMMA KREHL BELL is associated with McNeil Laboratories as an assistant pharmacologist.

JUDY STAHL is studying to be a physical therapist at the University of Pennsylvania.

HAROLD BRUMBAUGH is a math and science coordinator, Western Montgomery County Area Vocational-Technical School, Limerick, Pa.

L. RICHARD KEYSER is pursuing graduate study for a master's degree in economics at Temple Univ. and working part-time at Burroughs Corp. in Pooli

NANCY LYONS is teaching 11th grade American history at Interboro H.S. in Delaware Co., Pa. Nancy toured Europe this past summer for 62 days with Wendy Edminston on an NBBS tour.

SUSAN CORRELL is teaching French in the Twin Valley Senior H.S., Reading, Pa.

JOAN DAVIS is a research analytical chemist with E. I. duPont deNemours and Company at the Experiment Station, Wilmington, Del. Joan is also studying at the Univ. of Delaware for a master's degree in chemistry.

CRAIG BENDER is a news reporter for the Herald-Whig in Quincy, Illinois.

CLASS NOTEBOOK

DONNA LEE ALBRIGHT is doing graduate work in physical education at San Jose State College in San Jose, Calif.

SUSAN KOCH is a research assistant for the research division of Educational Testing Service in Princeton, N. J.

GWENDOLYN FAUST PUNCHARD is a social studies teacher in Cheltenham Township, Pa.

DIANA F. VAN DAM is studying under a scholarship for a certificate in Physical Therapy at Duke University.

JOYCE DEMCHER is teaching 7th grade History and English in the Minersville Area School System, Minersville, Pa. Joyce spent the past summer in Europe with the U.C. European Seminar Group.

CAROL SVENSON is working as a scientist with the Dept. of Squibb Institute for Medical Research, New Brunswick, N. J.

ROBIN DAVID HARSHAW is a student in the Univ. of Penna. School of Dental Medicine.

GEORGE FREELAND is attending Jefferson Medical College in Philadelphia. George is also a commissioned ensign in the USN Reserve.

CLAUDIA DALRYMPLE FUGES is working in the occupational therapy department at Norristown State Hospital.

CARL STANZIONE is a freshman in the New Jersey College of Medicine.

PATRICIA RUSSELL is teaching Spanish at Minnetonka East Jr. High School, in Minnetonka, Minn

GAYNELLE SCHOPPE is doing personnel work at Central Penn National Bank of Phila.

MARION STUTZKE is doing Programming for the Nike-X Defense System at Bell Telephone Laboratories.

JUDITH HEISS TORNWALL is teaching biology in Henderson H.S., DeKalb Co., Georgia.

MARSHALL STRODE is a freshman at Temple Univ., Medical School, Philadelphia.

ROBERT NAYLOR has entered Lancaster Theological Seminary in Lancaster, Pa.

NANCY STOVER is attending computer programming school at the Insurance Co. of North America in Philadelphia.

CANDACE SPRECHER is a teaching assistant to a directress from Ceylon at a Montessori School for ceitldren aged 2½-4½. This is the Children's House of Bucks County.

HARRY and ELIZABETH SNELLENBURG are both attending graduate school at the Univ. of Penna. They are working toward a master's degree in Folklore.

BRITA PAIST is an underwriter with the Fidelity Mutual Life Insurance Company.

JUDITH MAXWELL is teaching 8th grade American History at Ogletown Jr. H.S., Newark, Del. ELIZABETH CAMPBELL FLINT is teaching 8th grade English at Stewart Jr. H.S. in Norristown. She is also assistant coach at Stewart. SUSAN HARTENSTINE is Editor-Writer for Bureau of the Census. At night school she is studying editing, water color and sketching.

KATHRYN SENSENIG WHELAN is teaching in Reading.

DIANE DETWILER is teaching Spanish at Pennridge H.S. in Perkasie, Pa.

USANI HEMMAPLARDH PHILLIPS is teaching second grade at Cramer School in Camden, N.J.

JOCELYN BARTHOLOMEW is a teacher of Conversational English at Kobe College, Nishinomigy, Japan, under the United Church Board for World Ministries.

WALTER McCOY is teaching French and Spanish at Shady Grove Jr. H.S. in Ambler, Pa. Walter is an active member of Valley Forge Scenic Railroad, which will begin operations within a year in Phoenixville, Pa.

GEORGE ATKINSON, JR. is attending the Wharton Graduate Division of the Univ. of Penna. working for a M.B.A. degree.

MARGARET SCHREINER is a freshman at Temple University School of Medicine.

KENNETH AMEND is doing graduate work in chemical instrumentation at Worcester Polytechnic Inst., and teaching there.

GLENN ESHBACH, JR., is working toward a master's degree in Germanic languages and linguistics at the University of Penna.

CAROL GUEST VIDEON is teaching health and physical education at Central Regional H.S., in Bayville, N. J.

ELWOOD COOPER is vice-president of the Harleysville National Bank & Trust Co., in Harleysville, Pa.

NICHOLAS CAVOTI is working for a master's degree in experimental psychology at West Virginia Univ.

EDWARD ZAMARIN is doing graduate work at W. Va. Univ. in Rehabilitation Counseling.

JOEL ENTLER is teaching math at Drexel Hill Jr. H.S. and is going to Temple night school for a master's degree.

JEANNE BLAIR REID is working on a master's degree in Library Science at Drexel Inst. of Technology.

LINDA RADER is doing graduate study in the German Dept. at the Univ. of Mass., on a teaching Fellowship.

NANCY SCHLOSSER is teaching English Literature at St. Margaret's School, in Tappahannock, Va.

WILLIAM SCHLIPPERT is in Temple Medical School.

ANTHONY MOTTO entered the Marine Corps as Officer Candidate.

MARILYN JOHNSTON is teaching 10th and 12th grade English at Chichester H.S., in Delaware County.

ELSA HEIMERER is a graduate assistant at the University of North Carolina, teaching under-



2nd LT. WINFIELD SCOTT TOOMBS, '66
Transportation Officer

graduates and taking courses to receive a master's degree in Health and Physical Education.

RONALD H. HIROKAWA is a student at Jefferson Medical College in Philadelphia.

JAMES W. PADGET, III is a freshman in Temple Univ. Medical School in Philadelphia. CHARLES W. GORDINIER is teaching social

studies in Audubon, N. J.

MARY GRIFFITHS is teaching math in the Wm.

MARY GRIFFITHS is teaching math in the Wm. Antheil Jr. H.S. in Ewing Township, Trenton, N. J.

SANDRA DIGIOIA is enrolled in Temple Graduate School, working toward a master's degree in Business Administration.

EILEEN STEELY BINCKLEY is doing library reference and circulation work at College of Physicians Library, Philadelphia.

DOROTHY FLEMING HEDLUND is an employment interviewer with the Texas Employment Commission, coordinating prospective employee abilities with positions needed to be filled. Her husband is a 1st Lt., medical entomologist, stationed at Fort Sam Houston, San Antonio, Texas. Dorothy plans to do graduate work in English and psychology at St. Mary's Univ., in San Antonio, Texas.

We mourn the sudden death on November 21, 1967, of Dr. Maurice W. Armstrong, Chairman of the Department of History.

WEDDINGS

1956

McBRINE-SHAW

CAROLL LEE SHAW, M.D. and WILLIAM JOHN McBRINE, JR., M.D. were wed September 16, 1967 at St. Francis de Sales Church, Philadelphia.

1959

THOMPSON-BELLAIRS

MISS ROSALIE BELLAIRS and Lt. James Thompson, Jr., were married October 7, 1967, in Hayertown, Pa.

1963

TRAVIS-HOLOCHUK

Miss NANCY HOLOCHUK and JOHN TRAVIS were married July 29, 1967, at St. Joseph's Catholic Church in Bethlehem, Pa. SUE PEIFFER FERNANDEZ, CAROL and BILL SCHOLL were in the wedding party.

1966

BAFR-GAY

MISS BARBARA GAY and JAMES L. BAER were married June 17, 1967, in Madison, N. J. ALEXIS

ANDERSON, '68, was maid of honor and BAR-BARA GRIMM and CAROL DITZLER were attendents. JOHN SWOPE and JACK GOULD, '66, were where.

FERTIG-SHUFELDT

MISS JANE ELLEN SHUFELDT and JOHN W. FERTIG, JR., were married September 8, 1967, in the Emmanuel Episcopal Church of Springdale,

SALES-NEWHART

MISS MARTHA ANN NEWHART, '68, and JOEL DAVID SALES were married in the Faith United Church of Christ, Allentown, Pa., August 26, 1967.

FUGES-DALRYMPLE

MISS CLAUDIA LOUISE DALRYMPLE, '67, and CHRISTOPHER FUGES were married in the Walnut Creek Methodist Church, Walnut Creek, California, August 26, 1967.

BIRTHS

194

MR. and Mrs. ROBERT JUPPE, a daughter, Noelle Diane, born September 1, 1967. This is their sixth child.

1955

MR. and MRS. ROBERT GUTH (Nancy Sutliff, '56), a son, Robert Allen, born April 5, 1967.

DR. and MRS. NICHOLAS CHAPIS (Marilyn Durn, '56), a daughter, Lauren Ann, born Oct. 23, 1966.

1956

Mr. and MRS. N. DAVID GRIFFITHS (June Barron), a daughter, Jill Barron, born May 24, 1966.

Mr. and MRS. WILMER D. CRESSMAN (Barbara Wagner), a son, Andrew Wagner, born July 14, 1967.

Mr. and MRS. LAWRENCE HAULER (Ruth Magee) a daughter, Valerie Jean, born August 12, 1967. Valerie has three brothers.

Dr. and MRS. STAN CZERWINSKI (Jean Moore), a daughter, Stacy, born May 21, 1967. MR. and MRS. PHILIP HOW (Gayle Livingston, 50, a son, Jeremy Harrison, born February 25, 1967.

1959

MR. and MRS. JOSEPH BOWMAN (Dolly Blakney), a son, Michael Evan, born September 25, 1967. Michael has two brothers, Robert and Jeffrey.

CONTINUED

LETTERS TO THE EDITOR

To the Editor:

The reproduction on the cover of your August issue was unworthy of Ursinus College. Surely you could have used the cover space to better advantage.

Name withheld on request.

In reply:

Surely we could have. However, the reproduction of Hans Bhalla's "Two Souls in Torments" seemed justifiable as an arresting method of reporting on a newsworthy campus event (the Bhalla-Shima Art show) and on a significant trend at the College (the growing place of the fine arts in the curriculum and the complementary cultural program). That Bhalla's black-and-white lithograph happened to follow a circular pattern which dominated a special photo feature made the choice seem all the more justifiable. A work in abstract mode and carrying a title dealing with hallowed things seemed consistent with the theme of the issue: seeing old things in new ways. All this rationalizing will not make a piece of bad art good (we concede that the work may not be great); but it may explain why it seemed appropriate to run the work on our cover. Here's hoping the present issue's cover is more to your liking.

To the Editor:

I read with great interest the Summer edition of the Alumni Journal and particularly Mr. Robert D. Meier's viewpoint "Toward Freedom." As Mr. Meier invites the interest of other alumni in the question which he has raised, I would like to offer my comments on the "Situation" as I see it.

It seems to me that Mr. Meier's dismay with the President's action in the case of the banished atheist and the "narrow authoritarianism" of the administration is somewhat misdirected. Any formally organized institution (whether it be a college, a corporation, or a country) which is based on a stated set of principles demands that its administrators act in accordance with those principles in the execution of their duties. In the case of Ursinus College, its principles are rather clearly stated in the current issue of the College Bulletin (Volume 65, Number 1, Pages 8 and 9). These established principles, unlike those which form the basis of many other organized disciplines in American life, are imposed only as a result of individual acceptance manifested by the voluntary act of enrollment.

It may be argued that Madalyn Murray O'Hare is a great philosopher, just as a case may be made for till 5t. Cyr as a great performing artist. However, authorization for a college-sponsored, on-campus audition of the philosophical and cultural expressions of either of these

famous ladies does not seem to be an obligation of the President when viewed in the light of the principles which the College endeavors to uphold. This denial of sponsorship, however, should in no way be construed by members of the student body as a denial of their right to arrange for "an alternate meeting place" with Mrs. O'Hare (which apparently was done), or to visit the Gaiety Burlesque (which I know has been done).

The boundaries of student inquiry—like freedom of thought, personal standards, religious beliefs, and political alignment—invariably must be determined by the individual in full realization that administrative sanctioning of individual preferences should not always be expected and frequently is impossible within the limits of the established principles of the College. Certainly there should be no barrier to free and responsive communication between students, faculty, and administration—but the basic ingredient of this relationship is a recognition of the established rules of the game.

The fallacy of Mr. Meier's concern lies in his criticism of the President in the performance of his binding duty when, in reality, he should be taking issue with the fundamental principles for which the Callege stands if, in complete sincerity, he believes they should be changed. I, for one, do not.

F. B. STONE, '37 Rear Admiral, U.S.N.

BIRTHS

THE REV. and MRS. SAMUEL FOGAL (Annabel Evans), a daughter, Karin Lynn, born September 12, 1967. Karin has a brother. Tim.

1960

Dr. and MRS. GALEN H. KISTLER (JOANNE L. SCHOLL), a daughter, Meg Susan, born July 19, 1967. Meg has a sister, Amy Beth.

MR. and MRS. DAVID EMERY (Margaret Sensenig), a son, Robert David, born April 12, 1967.

MR. and Mrs. ROBERT SHIPPEE, a son, Thomas Scott, born June 27, 1967. Thomas has two brothers and a sister

196

THE REV. and MRS. PETER S. SHULTS (Elizabeth Simpson), a daughter, Wendy Lou, born February 13, 1967, in Newport, Vermont.

Mr. and MRS. JAMES F. BISHOP (BARBARA PETERSON), a son, David Peterson, born July 24, 1967.

1962

MR and MRS. PHILIP VOKROT (Temple Critchfield, '60) a daughter, Chase Powell, born October 26, 1966. Chase has a sister, Stacey.

MR. and MRS. EARL BOEHM (Elsie Catlett, '59), a son, Eric Theodore, born June 23, 1967.

Mr. and MRS. SAMUEL O'BRIEN (BEVERLY ZINGER) a son, David John, born June 4, 1967.

1967

Mr. and MRS. DAVID L. WOLF (Virginia Raymond), a daughter, Amy Lynne, born May 25,

IN MEMORIAM

Henry G. Maeder, '10

The Rev. Dr. Henry G. Maeder, a retired minister of the United Church of Christ and a former Philadelphia high school teacher, died September 20, 1967. He was 82.

Mr. Maeder taught social studies for 25 years at Simon Gratz High School before his retirement in 1952. Before that, he taught for seven years at Central H.S.

He was ordained a minister in 1921 and was pastor of churches in Milton, Pa., in the Fern Rock section of Philadelphia. He was pastor of the Palatinate Reformed Church for 19 years before it merged with another church in 1945.

Mr. Maeder won his master's degree from the University of Pennsylvania in 1921 and his Ph.D. there in 1926.

He is survived by his wife, the former Lydia Hummel; a son and a daughter and three grandchildren.

Mabelle Heebner Jacobs, '12

Mrs. Melvin C. Jacobs of 111 Margerido Drive, Walnut Creek, California, died at her home on October 9, 1967. Mrs. Jacobs was the widow of DR. MELVIN JACOBS, 12.

Stella Hain Geraes, '13

Mrs. Wesley Reiff Gerges, widow of WESLEY REIFF GERGES, '11, died August 25, 1967, in the White Billet Nursing Home in Harboro, Pa, where she had resided for the past five years. She is survived by a son, Richard, and two grandchildren.

Paul E. Elicker, '14

Paul E. Elicker, executive secretary of the National Association of Secondary School Principals for almost 20 years, died September 1967 of a stroke at his home in Washington, D. C.

Dr. Elicker was principal of the Newton, Mass. high school for eight years before he took the principals' association post in 1940 and came to Washington. After his retirement in 1959 he wrote a book, The Administration of Junior and Senior High Schools, published in 1964.

A native of York, Pa., he held a master's degree from Columbia University, a master in education from Harvard, and a doctor of science degree in mathematics from Boston University. Ursinus College awarded him an honorary doctor of law degree in 1956.

In 1958, he was the chairman of the U.S. delegation on education to the NATO conference. Dr. Elicker was a member of the Knights of the Round Table in Washington and of the Westmoreland Congregational Church.

Surviving are his wife; a son, Paul H., vice president of finance for SCM Corp., of Stamford, Conn.; two grandchildren.

John H. A. Bomberger, '17

The Rev. Dr. John Henry A. Bomberger, 2d, rector of the Episcopal Church of the Holy Apostles and the Mediator, 51st and Spruce Sts., Philadelphia, from 1943 until his retirement last January, died September 24.

Dr. Bomberger was the grandson of the founder and first president of Ursinus College.

Surviving are his wife, the former Anna L. Gottwals; a daughter, Mrs. William Lander; a son, Dr. John H. A. Bomberger, 3d.

Fred V. Roeder, '25

Dr. Fred V. Roeder, professor of education at Lafayette College since 1943, died September 25, 1967 in the Muhlenberg Medical Center, Bethlehem, Pa. He was 62.

He received his doctorate from the University of Pennsylvania in 1949 and taught at the Perkiomen Preparatory School until 1943. His widow and one son survive him.

Francis Evans, '25

Mr. Francis Evans died February 16, 1967. Mr. Evans was Public Relations Officer of the Bell Telephone Company before his death. A twin sister, Elizabeth Evans Stevenson, '25, survives him.

The Hon. Alvin B. Featherer, '29

Judge Alvin B. Featherer died September 17, 1967, in the Salem County Memorial Hospital after a long illness. He was 59 and lived at 76 State St., Penns Grove, N. J.

During the Second World War, Judge Featherer was attached to a Navy submarine force in the Pacific. In 1954 he was appointed Salem County prosecutor by Gov. Robert Meyner. He was appointed to county court in 1957 and was reappointed last year.

He was past president of the Salem County Bar Association and member of the New Jersey and American Bar Associations. The Judge was a member of the Exchange Club of Penns Grove, the American Legion, Masons and Odd Fellows. He was past president of the South Jersey Regional Ursinus Alumni Association.

He is survived by his wife, the former Sally Bailey.

Walter S. Price, M.D., '35

Dr. Walter S. Price, an anesthesiologist in Indianapolis, Indiana, died August 10, 1967, after heart surgery.

Dr. Price is survived by his wife, two sons and a daughter; a twin brother, THOMAS PRICE, '35, and a sister, JANE PRICE MATTERN. '32.

Evan Morrow, '43

Dr. Evan Morrow collapsed while driving in Radnor Township and was dead upon arrival at Bryn Mawr Hospital, September 22, 1967. His wife MARGARET HUDSON MORROW, '45, survives him.

Mary Carter Hekking, '48

Mrs. Mary Hekking collapsed and died a short time after dining out August 26, 1967.

She was the former wife of ROBERT HEKKING, M.D., '50. She is survived by twin sons and a dayahter.

Caroline Kratz Kissinger, '50

Mrs. Harry A. Kissinger died suddenly in her home, October 2, 1967.

Helen Yost Bookheimer, '53

Mrs. William C. Bookheimer died suddenly on August 4 in her home in Southampton, Pa.

Mrs. Bookheimer is survived by her husband, William, '51, and three children; also, a brother, JOHN R. YOST, JR., '44; a sister, MARY YOST CROWLEY, '52, and her mother, Mrs. John R. Yost, Phoenixville, Pa.

The following statement of ownership, management and circulation is required by the Act of Congress August 24, 1912 amended March 3, 1933 and July 2, 1946 (title 39, Section 233 U.S. Code):

Publisher and owner Ursinus College Editor Richard P. Richter Associate Editor Donald C. Ester Paid subscribers none (circulation is free of charge to Ursinus alumni and other interested persons.)

There are no bondholders, mortgages or other security holders.

THE BUSINESS DOLLAR IN EDUCATION

CRITICAL MARGIN BETWEEN SUSTENANCE AND EXCELLENCE

Let's look at some of the basic statistics.

Where do our colleges and universities get their support? Government—federal, state, and local—provides 50 per cent of the funds—and in this mix, the Federal government in 1966 edged ahead of state and local governments for the first time in history—a development whose significance we may examine later. Tuition, student fees, and other charges accounted for about 40 per cent. Support from the private sector amounts to 10 per cent, one fifth of which comes from business contributions.

The total cost of higher education in this country has risen steeply over the past decade. The most recent figures available from the U.S. Office of Education indicate that in the period from 1954 to 1964, enrollments in colleges and universities doubled—from two-and-a-quarter million to four-and-a-half million students. But expenditures by these institutions more than tripled—from \$2.3 billion to \$7.4 billion. In 1966, enrollment passed the six million mark. But expenditures almost doubled in those two years, reaching an incredible \$13.3 billion.

That's a lot of enrollment—but a lot bigger lot of money. On the other hand, it is only 2 per cent or so of Gross National Product and should easily be affordable in a society as affluent as ours. It appears even more so when we investigate the productive relation which education has to the GNP of the United States, to the income of educated individuals, and to the goals of both.

THE LEVERAGE OF PRIVATE GIVING

In the situation as it actually is, the private, unrestricted dollar, incredible as it may seem, often becomes the dollar with maximum leverage for keeping a school on course. The relatively small margin of total support represented by business contributions often becomes, when the chips are down, the vital margin of freedom.

Just \$1,000, assignable at the discretion of a college president, may serve to retain a restless professor and preserve for the school its margin of excellence in a particular field. Or \$5,000 may be just what is missing to purchase a piece of laboratory equipment or round out the library's collection in a division of the humanities. The college president is not likely to be overawed by the billions spent on higher education nationally—and neither should we. Many of his financial problems are comparable to the problem of a man who has a 24-foot plank of wood when he wants to cross a 25-foot wide chasm.

WHAT BUSINESSMEN CAN DO

We have no question about the value to business of a highly educated society, which produces more, earns more, and buys more. We have no question about the importance of the universities in providing the trained manpower we need to operate modern, highly sophisticated business enterprises. We have no question about the importance of education in providing an intelligent electorate which values freedom and supports economic democracy as well as political democracy—the political setting that business needs to continue its progressive growth.

We are committed, for every practical and philosophical reason, to the advancement of higher education.

From an article by Gerald F. Phillippe, Chairman of the Board of Directors, Council for Financial Aid to Education Published by C.F.A.E. in pamphlet form



THE NEW MEN'S DORMITORY QUADRANGLE IS COMPLETED