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Ursinus College Alumni Journal, November 1960

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960 Loyalty Fund Report Alumni Journal



rsinus college bulletin

NOVEMBER 1960

Ursinus College Bulletin

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The PRESIDENT'S PAGE

To the Alumni:

I often pause and congratulate myself when I ponder the results of havin selected Ursinus as my alma mater. When I warm myself with the memories o the campus, I am also gratefully conscious of the importance to me that many othe people made the same choice. Ursinus College would have been a dreary plas indeed if President Omwake, Dean Kline, Professor Yost, and my classmates ha not made the same decision. This is why on Sunday, September 26, at a form convocation I congratulated the new students upon their choice of Ursinus : their college.

Each year the pattern of the campus population changes. The students we entered Ursinus this year will grow as individuals under a combination of circum stances which have not occurred before on the Ursinus campus and which wi never again take the same form nor have an identical effect. These difference help give the educational process utility and vitality. For education, as distine from mere training, is fundamentally effective with an individual. A fire company a Fourth of July committee, a pinochle club cannot be educated. Such groups ca only be trained. While training has its place and importance it is well to remembe that we can escape from a group, but we cannot escape from ourselves. Further more, the world depends upon the well-educated, individual human being. Why we do for and with ourselves is deeply significant for others, just as surely as why we do for others is important because it has an effect on us. And, if we rightl understand the Christian message, God frequently achieves His purposes throug the individual.

We are, of course, to some degree the product of our environment. The peopl who form the environment at Ursinus are important. If their influence is helpfu we are enlarged through that association. They in turn benefit from our influence Indeed, man has learned from experience that when each one contributes his bein a cooperative plan, all gain more than any could gain working alone.

The recognition of these educational values makes the reading of the report of last year's Loyalty Fund a satisfying experience and the making of plans for the new Loyalty Fund both exciting and meaningful. I know that Ursinus wit continue to serve its unique function more effectively as more alumni contribut to this cooperative plan.

Please send your gift to the Loyalty Fund promptly, for it will immediatel be translated into education of the individual at Ursinus College.

Donald L. Helfferich President

COVER PICTURE: Three Ursinus graduates, all of whom are college presidents, meet on Founders' Day. Left to right: Dr. Ralp Heiges, '25, president of Shippensburg State College, Dr. Donald L. Helfferich, '21, president of Ursinus, and Dr. Frederick Binder, '4 president of Hartwick.



Six alumni received honorary degrees on Founders' Day. Left to right: Robert Bateman, 1, Hermann Eilts, '43, Alfred Bartholomew, '39, Warren Hess, '31, Frederick Binder, '42, rd Ralph Heiges, '25.

Founders' Day

Founders' Day, October 23 this year, as a fitting sequel to Old Timers' Day, t the Sunday convocation the College poored six Ursinus alumni and beowed the LL.D on another benefactor in friend.

One of the sons whom she honored, 'r. Frederick Binder, President of Hartick College, delivered the Founders' vay Address. Speaking on the topic, Revolution For Progress," Dr. Binder id, "I am convinced that this college ands as a functioning symbol of proress in mind and spirit in a time when here are too few evidences of this in merican higher education."

Commenting on the worship of medicrity and the retreat from excellence, e insisted that "a revolution for proress was never built on self-satisfaction the complacent attitudes of a people." He continued, "The slow death of re competitive spirit is a tragic thing behold. I sometimes think its last ditch and is being made in American sports, ut even here there are some signs of ckness. Fair and open competition is ne life-blood of progress. But the agressive American is slowly becoming e anemic American as competition and itiative are drained away by such things 3 heavy taxes, the restriction of risk apital for small businesses, and the

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faceless and formless equality of our educational system adjusted downward to the average pupil.

"It seems only proper that the call for a new revolution for progress should be issued by those who are in the area of higher education. We must sift out the talented, broaden our programs of accelerated study and honors work, and strengthen the arts and sciences. We must expect more of all students, but especially more of the gifted. We must produce better teachers and better scientists and humanists, ministers, lawyers, doctors, and engineers. We cannot be satisfied with mediocrity, for that will be the death knell of our nation. We must continually appeal to the public, to our alumni and to industry for financial support of higher education. We must persuade our best minds to enter the teaching profession. Already some encouraging signs are appearing. If there is to be a new dawn through a revolution for progress, if we are to move from the trough to the crest of that wave as it rolls toward the beach of the future, if we believe with Wolfe that our America is a dream to be accomplished, we must begin now by slaving the enemies of progress which are in our midst. We can do this by first admitting that they are there.

"Americans who call themselves 'educated', will have to re-assess their standards of values, rethink their basic philosophies, cast out their devils, and stop interpreting progress simply in terms of production. The revolution for which we call is not one for material progress or even for technological superiority, but a revolution in morals and values, a revolution for excellence, a revolution for integrity and spiritual regeneration. Without these things, material progress is an illusion and we will wallow in the trough of that wave forever."

FREDERICK M. BINDER, LL.D.

Dr. Binder was graduated from Ursinus in 1942 and received his Ph.D. in 1955 from the U. of Pa. His dissertation won the Newcomen prize. He served in the Navy during the war, taught at Somerville (N. J.) High School, was assistant registrar at Temple U., and from 1955 to 1960 he held the positions of Professor of History, Academic Dean, and Vice President at Thiel College. He is married to the former Grace Brandt, '43, and has one daughter. He received the honorary degree of Doctor of Laws.

ALFRED C. BARTHOLOMEW, D.D.

Dr. Bartholomew, '39, awarded the Doctor of Divinity degree, received his Bachelor of Divinity from Lancaster Theological Seminary in 1942 and his Ph.D. from Drew University in 1950. At present he is professor of rural church work at the Lancaster Theological Seminary. In 1958 he was visiting lecturer at Taylor Union Theological Seminary in Japan. Dr. Bartholomew's wife is the former Joyce Studemund, '41. They have three children.

WARREN K. HESS, LL.D.

The Honorable Warren K. Hess, '31, graduate of the U. of P. Law School, practiced law in Berks County from 1935 to 1945. In 1936 he was elected to the Pennsylvania General Assembly and served for four years. In 1940 Judge Hess became Assistant District Attorney of Berks County, an office he held until 1945. He is now the President Judge of the Berks County Court of Common Pleas. He was awarded the degree of Doctor of Laws.

ROBERT LAKE BATEMAN, Sc.D.

Dr. Bateman, '31, Director of Marketing Development for the Union Carbide Chemical Company of New York, received the degree of Doctor of Science. He completed his M.S. at the U. of Pa. in 1933, was awarded his Ph.D. in 1935, and has an impressive list of publications to his credit. He is co-author of (Continued on base 4)

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"Petrochemicals Today" and "The Scope and Growth of the Petrochemical Industry." In the field of chemical marketing Dr. Bateman is an acknowledged expert, having helped to publish such papers as "Polyox Goes to Market" and "Which Develops First, The Chemical or the Market."

He is married to the former Isabel Rickley, '30; they have two children.

HERMANN FREDERICK EILTS, LL.D.

The honorary degree of Doctor of Laws was awarded to Mr. Eilts, '43. After serving in the United States Army in Europe and North Africa during World War II, he took his graduate study at the Johns Hopkins University School of International Studies. Having completed his work with distinction, he received his M.A. in 1947.

Mr. Eilts began his career as a Foreign Service officer in the State Department shortly afterward. He served in the United States Embassy in Tehran, Iran, and in Saudi Arabia. In 1954-56 he was attached to the Embassy at Baghdad, Iraq. From 1957-59 Mr. Eilts was Officer-in-Charge of CENTO (Central Treaty Organization), formerly the Baghdad Pact, and in 1960 he was appointed Officer-in-Charge of Near East Regional Affairs.

RALPH E. HEIGES, LL.D.

Dr. Heiges, '25, was awarded the degree of Doctor of Laws. He completed his M.A. in 1928 and his Ph.D. in 1933 at Columbia. In 1936 he became a member of the faculty at the State Teacher's College at Indiana, Pa., in the department of Social Studies. In 1940 he was appointed the Head of the Secondary Education Department at Indiana. Dr. Heiges, a member of the Pennsylvania State Education Association and the American Political Science Association, is now President of Shippensburg State College.

Wayne Brown Memorial

On October 14th Mr. George S. Runyan, Vice-President of Crown-Zellerbach Corporation, acting in behalf of the Wayne Brown Memorial Fund Committee, presented the Committee's check for \$5000 to Dr. Donald L. Helfferich, President of Ursinus.

The fund will be used for the establishment of a scholarship at Ursinus to assist those deserving students who "demonstrate qualities of leadership on the campus and athletic field."

During his years at Ursinus, Wayne A. Brown, '17, was a competent student,



Dr. Rolland Ritter being congratulated by Dr. Helfferich on Founders' Day.

a leader in campus social activities and an outstanding athlete in both football and basketball. After graduation, he devoted many successful years of service to the paper industry.

His death in May, 1959, deeply saddened his college and his business associates, and shortly afterward his many friends in the paper and allied industries acted to set up a memorial fund. The goal of \$5000 was quickly realized.

At the ceremony conducted at the regular chapel service in Bomberger Hall, the Wayne Brown Memorial Fund Committee was represented by the following members:

Mr. Jack Cowie, Committee Chairman, of Hollingworth & Whitney Division of the Scott Paper Company; Mr. S. D. Fleet, Vice-President of the Albemarle Paper Company; and Mr. L. W. Gould, Assistant Vice-President of Crown-Zellerbach Corporation.

The paper industry was represented by:

Mr. K. Heston, Treasurer of Kraft Paper Manufacturing Association, and Mr. Ross Fife, former Secretary, now retired.

In his address, Mr. Runyan expressed the hope that the "establishment of this fund would inspire other Associations and other industries to make similar, much-needed donations to institutions emphasizing the liberal arts, for there is still, in this highly specialistic and technological age, a great demand for those broadly knowledgeable graduates of liberal arts colleges." And there is no finer way of honoring the memory of distinguished alumni and friends.

Ritter Receives Degree

President Helfferich awarded Rollan A. Ritter, Director and Chief Executiv Officer of Ritter Finance Company (Wyncote, Pa., the honorary degree (Doctor of Laws at the Founders' Da convocation on October 23. Mr. Ritte was reared and educated in Bucks Cour ty and in 1927 joined the Househol Finance Corporation. In 1946 he found ed his own company which now consis of 57 offices serving a six state are Mr. Ritter has devoted a great deal (his energy and resources to charitab work, particularly in the field of helpin underprivileged children. He is a truste of Roxborough Memorial Hospital Philadelphia and has also been active the Shrine work for crippled childre

Admissions' Report

College opened this fall with a tot of 921 students in the Day School ar 415 in the Evening School. The Fresman class consisted of 164 men and 11 women, making a total of 279. On 0F 13% of the students in the Day School and commute from home.

The Freshman class is of a big caliber. 81% come from the top 40% of their senior class in high school. TI average College Board score is 550; th average 1.Q. is 121. Our Freshme come from 13 states and 170 differen high schools.

The Office of Admissions is not approximately engaged in interviewing prospective students for the Fall term of 196 having interviewed here at the coller in 1335 prospective students during the approximately ending October 1, 1960.

The Admissions Office in Bomberge Hall has been expanded. Room 13 h been converted into a bright and con fortable reception room with private o fices for Geoffrey Dolman, Director i Admissions, and H. Lloyd Jones, Ji Assistant Director of Admissions. D Allan Rice, Assistant to the Director i Admissions, continues to visit schools ar attend College Nights in New Jerse while Messrs. Dolman and Jones ho the fort at the college and cover Colley Nights in Pennsylvania and Delawar

The number of applicants is contining to rise, with no end in sight. Alum and friends of the college are urged send in as early as possible their reconmendations and expressions of intere on behalf of applicants and to encoura, prospective students to make appoinments for interviews.



Lobsang Samden

lumnae in Who's Who

In a recent check of WHO'S WHO F AMERICAN WOMEN and a mparison with other coeducational, eral arts, independent colleges of the untry, it was found that Ursinus ranks rd; with respect to WHO'S WHO F AMERICAN WOMEN, among e more than 1200 independent instituns of higher learning in the country, ranks 120th.

The names of Ursinus graduates that pear in the publication are as follows:

Florence O. Benjamin, '30 Ruth E. Grauert, '39 Evelyn Glazier Henzel, '32 Elinor S. Lutes, '99 Amy E. Preston, '30 Dorothy L. Shindel, '35 Mildred T. Stibitz, '28 Clara Deck Brosman, '12 Mildred G. Fox, '35 Jessie Royer Greaves, '92 Mary Tershowska Hunsicker, '44 Eveline B. Omwake, '33 Mabel Ditter Sellers, '39

r. Helfferich Honored

President Helfferich was chosen by e Mercersburg Academy as its outanding Alumnus of the Year. He acpted the award at the Alumni Day remonies held at the Academy on ctober 29. Dr. Helfferich, Class of 117 at Mercersburg, was selected and ted for his distinguished "character, rvice and achievement."

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Brother of Dalai Lama At Ursinus

Lobsang Samden, brother of the Dalai Lama, the spiritual ruler of Tibet now living in India, is one of the more interesting students on campus this year.

Friendly, cheerful, and quick in movement, Lobsang is genuinely interested in participating in the full life of a typical Ursinus student.

His early education was gained in a Buddhist monastery. For seven years he had been in government service. In 1950 the Red Chinese began their pressure on Tibet, causing him and the Dalai Lama to flee to India in April, 1959. Since then over 30,000 Tibetans have joined them.

The Ursinus YM-YWCA spearheaded a drive among students and campus organizations to assist Lobsang's college expenses. Already Ursinus students have contributed \$500 toward his year's expenses.



Dr. Helfferich and Dr. Sturgis, Head of the Department of Chemistry, are here shown receiving a \$1,000 check from Mr. C. J. Eckhardt, Gulf's Phila. Sales Engineer.

Ursinus Women's Club

The Christmas Luncheon of the Ursinus Women's Club will be held December 3 at Gimbel's at 12:30 P.M. The party, in honor of Mrs. Nora Shuler Helfferich, will be an opportunity for her many Ursinus friends to join in this expression of affection and regard. Reservations at \$2.25 each should be made by November 30th with Mrs. John Lentz, 1106 Warwick Road, Haddonfield, N. J.

The Executive Board of the Women's Club met Sept. 24th in Collegeville to discuss plans for the Christmas luncheon and activities for the coming year. A spring card party and the May Day luncheon are scheduled, with details and dates to be announced later.

Old Timers' Day

The Fates were kind to us on Old Timers' Day. Fair skies and a football victory (26-25 over Swarthmore) made the record-breaking crowd a happy and high-spirited one. Mr. Bailey estimated that over 4,500 saw the Bears win the thrill-packed game over the Garnets.

The New Gymnasium was packed with post-game hot chocolate drinkers. Alumni of all eras happily chewed on the free donuts as they spoke with friends and professors or eyed the photographs which lined one side of the auditorium.

At 5:30 a hundred Loyalty Fund class chairmen and vice-chairmen enjoyed the Cornish hens at the Kick-Off dinner. The day was climaxed with the crowning of Sandra Motta, '61, as the Homecoming Queen at the well-attended Varsity Club dance.

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A view of the crowd on Old Timers' Day.

Psychology's Place in a Liberal Education

RICHARD M. FLETCHER

To speak of psychology's place in a liberal education, we must start with a definition. A liberal education should liberate us from ignorance about people and things in our world and their relationship to each other and to the Creator. Not only should it pull out the weeds of ignorance, but it should also plant the seeds of purpose, such as religion provides, so that we may most effectively use our knowledge.

A liberal education should be broad; it should lead to broad understanding and broad applications. This objective is achieved not only by the more traditional liberal arts, but also by the basic sciences, which are also a part of our cultural heritage. Both the liberal arts and the sciences bring about broader understanding by emphasizing basic facts and basic principles. They also emphasize not only knowledge but methods of investigation in each field as part of the process of adding new knowledge. However, each of these study areas has its own emphasis: the liberal arts have a particular interest in purposes and values, while science attempts to discover and systematize knowledge of the physical world

Up to now I have been referring to the liberal arts such as language, literature, and the classics; the biological and physical sciences such as biology, physics, and chemistry; the social sciences such as economics, political science, sociology, and psychology; mathematics, which is both a deductive art and a provider of the quantitative bases for science; and philosophy, which takes an overview of both the arts and the sciences.

What about the practical arts and the applied sciences? Where, you may ask, do they fit into a liberal education? Some educators believe that only the liberal arts and the basic sciences should be included. I do not agree. While it is to some extent a matter of definition where one is to draw the line, I believe that a limited number of applied courses is an integral part of a liberal education. In psychology, for example, it is dangerous to do too much skywriting in theory without occasionally barking one's shins along the trails of experience. Practical experience in psychology has led us to revise a number of theories. Even the applied statistics worked out by mathematicians have been useful not

only for applied research in medicine, biochemistry, and psychology, but for basic research in these same areas.

However, a word of warning. An applied course should be liberal in that it develops an individual's power, the ability to make applications to a wide variety of everyday events. This desirable result is achieved by the way in which an applied course is taught. A teacher may easily be tempted to teach in a narrow way, to present pushbutton answers. Students are pragmatic; they want answers to practical problems they expect to face. But no teacher of psychology serves even the practical purpose well if he tries to give pushbutton answers. A particular way of handling one

Dr. Fletcher, who is head of the Psychology Department at Ursinus, is a graduate of Franklin and Marshall College and earned his Ph.D. degree in industrial psychology at Pennsylvania State University. After graduating from College he studied a year at the Harvard Graduate School of Business Administration and then worked in business, first as an accounting supervisor and later as assistant to the vice-president of a manufacturing concern. After securing his doctorate, and before joining Ursinus, he spent a year heading a Navy research project on classroom teaching methods with the results being published by the Navy. Dr. Fletcher is a member of the American Psychological Association and will be listed in the next edition of Who's Who in the East.

shy child is not necessarily good for handling another. The student of human behavior should know a good deal about motives, emotions, intelligence, personality, attitudes, aptitudes, and interests, and then, treating each child as an individual, observe whether there are difficulties in any, or several, of these areas, so that remedial measures may be tailormade to fit the individual.

Now, having defined a liberal education as including the liberal arts and sciences and some applied courses taught to emphasize basic facts and principles, we are ready to see where psychology fits in.

PSYCHOLOGY'S PLACE IN LIBERAL EDUCATION

Psychology's place in a liberal educ tion is due to serve as a bridge between the liberal arts, on the one hand, ar the biological and physical sciences (the other. In my opinion, it serves th function more completely than any oth subject for two reasons: first, psycholog is a social science and therefore de: with one of the most important subjematters of the arts, human behavio secondly, it uses more of the methods science more regularly than any oth social science, particularly methods measurement, covariation, and expemental techniques. In the use of each of these methods it employs scienti statistics regularly. Because it is prir arily concerned with individual behavio psychology lends itself to experiment tion more than other social sciences de: ing to a greater extent with grou behavior.

Now let us look at psychology's rel tion to the arts, then at its relation science, particularly to the methods science.

PSYCHOLOGY'S RELATION TO THE ARTS

Both the liberal arts and psycholog have as one of their main interests the study of human nature, man's reaction to the things in his environment and h relation to other men. Among liber arts subjects, the history, language, ar literature of different nations refle their different cultures. Social ps chology attempts to study the effects such cultural patterns in shaping inc viduals. That learning to know the geeral behavioral characteristics of each nation is a step to learning to discrim inate among their members as individua was brought home forcibly to me th summer by a young man from Ind named Singh, a graduate student physics in one of our American un versities. In attempting to tell me wl he felt that Russian engineers were mon successful in building steel plants India than were American engineers, l said that the Russian engineers a trained to know the people of India well that they can take suggestions from native workmen, while the America engineers, not trained to understan their people, avoid attempting to fir whether they have any suggestions. If ternationally, an understanding of pe ple is becoming crucial.

PSYCHOLOGY'S RELATION TO THE SCIENCES

If the subject matter of psycholog

it to the arts, its methods link it to sciences. When a nonscientist asks self. "When does a field of investiion become a science?" he may feel fused. He thinks of knowledge arged systematically; he thinks of eximents carried out in laboratories h strict procedures, with such adnitions as, "Keep your test tubes an!" All this is necessary but not sufent. Science goes far beyond these rcepts, but vet, in a general way, many its concepts can be made fairly underndable for the average intelligent per-1. Scientific method is not apart from actical affairs but is a very closeknit, criminating way of thinking about all ents in the world with the exception ultimate goals, which are the concern religion and philosophy.

When I was a graduate student I ard some of my fellow students argue at a field of inquiry becomes a science nen it uses the methods of science. ter reading in the philosophy of scice, I have decided that such a viewint is naïve. Philosophers of science int out that its aim is prediction and, ne would add, control; so we can see at if we use the general methods of ence and fail to get prediction, perps the particular ways in which we plied those general methods are not propriate to our subject matter. Therere, if in a field of inquiry we fail in e aim of science-prediction, even ough we have used its general methods, : cannot claim to have a science. Psyology can already claim to be a science those areas in which it can show many amples of prediction demonstrably betr than can common sense, although in any other areas there are only the ost tentative of hypotheses. Because e psychologist would like to get even tter results, even though he is pleased ith the progress he is making, he is ry consciously aware of the logical testions that various aspects of his ethods attempt to answer, and so he ten makes an excellent teacher of the ture of science, perhaps better than any teachers in other sciences.

THE METHODS OF PSYCHOLOGISTS AND OTHER SCIENTISTS

The general methods used by psyologists and common to all other iences are two in number: what I have losen to call the *empirical* method, hich is mainly descriptive, and the *perimental*, which is mainly concerned ith causation. The empirical method is three divisions:

- 1. Observation, description, and definition
- 2. Measurement
- 3. Covariation

The experimental method has one main division, referring, of course, to the carrying out of specific experiments.

THE EMPIRICAL (DESCRIPTIVE) METHOD

The arts and the sciences have observation, description, and definition as common procedures. However, the scientist must be very careful in his definition of phenomena so that he and other scientists can reach agreement on meanings, making replication of experiments possible. Thus the psychologist's definitions are much more discriminating than any dictionary definition of intelligence, motivation, or emotion, for example.



Dr. Fletcher

Measurement is one of the important basic functions of a science. Those in the arts, such as linguists, are making increasing use of frequency counts. The psychologist not only uses frequency counts, such as the number of teenagers in a city who have been arrested at least twice, but he also wants a closer look by means of measurement at such behavioral traits as intelligence, personality, interests, and attitudes, which must be measured for each youth involved. Psychology's concern with the individual is well exemplified by its attempt to measure traits of behavior that each of us has.

In other fields of study, also, some of the most important problems are questions of degree. Few argue against foreign aid, so that the real question becomes, "How much foreign aid?" Another important national question is, "How much inflation can we shoulder?" A basic principle in psychology is that all behavioral traits are present to some degree. Psychologists do not have the ends of a scale for reference pointswe have no freezing or boiling pointbut measure from some middle figure or average. No one can conceive, for example, of a person's having an absolute amount of intelligence or zero intelligence. Even the idiot who turns his head in the direction of a noise, perhaps is showing some intelligence. No one is completely aggressive or completely lacking in aggressiveness. Thus it is with all behavioral traits, so that in psychology the problem of measurement is basic, as it is in the other sciences. Seeing the need for measurement is the result of taking a closer look, after seeing what factors are involved in a certain behavior, to determine to what extent each is contributing.

In covariation, or correlation, we are usually trying to express a relationship between two or more variables (in psychology, behavioral factors such as intelligence that vary from person to person). For example, a positive correlation exists between a student's intelligence and his grades: high intelligence is usually coupled with high grades and low intelligence with low grades. This statistical correlation usually ranges be-tween .60 to .80. Since correlations range from .00-no relationship, to 1.00 -a perfect relationship, a correlation of .60 to .80 is moderately high. It is not higher simply because other factors, such as interest and work habits, contribute to grades.

Correlation should not be regarded as establishing that one factor, or variable, causes another; it shows that a relationship exists which may be useful as a lead for further investigation to see whether it is causal. Suppose that in a manufacturing plant an attempt is made to see whether there is a relationship between scores made by foremen on a test of neuroticism and the number of industrial grievances filed by the union workers under them. If such a relationship is found to exist-that foremen with higher neuroticism scores have more grievances among their workmen, while those with low scores have fewer grievances-what does this mean? Our first temptation might be to conclude that it establishes that neurotic foremen upset the workers under them. But we have indicated that correlation does not necessarily indicate what is causing what. When two factors are found to vary together, as determined by common sense observation or by statistical correlation, there are always the following possibilities concerning this relationship: A may cause B; B may cause A; an underlying factor, C, may cause both A and B; or A and B may be related by chance. So

we see that not only may neurotic foremen be upsetting the workmen, but particularly difficult workmen may be upsetting the foremen, or some underlying condition such as a hot and humid shop may be affecting foremen and workers, or the relationship between the foremen and grievances may be occurring just by chance. The possibility of chance occurrence is not too great a problem because psychologists concern themselves with only those correlations which, according to statistical tests, have little likelihood of having come about by chance.

Even when we do not know whether there is a causal link, many correlations are useful in prediction. For example, a test of finger dexterity, even if it is not known to what extent such dexterity is inherent or acquired through work experience, may still be an excellent predictor, at the time of hiring, of how good a man's later job performance will be. In chemistry, also, knowing a quantitative relationship such as that existing between surface tension and temperature is useful, even though the cause of the relationship may not be known in a particular instance.

THE EXPERIMENTAL (CAUSATIVE) METHOD

Let us turn to the experimental method.

When an experimenter believes there is a relationship between two factors or has found such a relationship by the correlational method, he manipulates the one factor to see whether it then affects the other. If it does, the first factor is established as a possible cause of the second, pending repetition of the experiment. This does not preclude the possibility of other causes, since, in the correlational method and the experimental methods, one is attempting only to establish a particular factor as one cause of another. In our example of the foremen, we could apply a rough experimental technique by changing foremen or by manipulating another factor such as the heat or humidity. Besides manipulating the independent variable (always the variable being manipulated) to see whether it causes the dependent variable to respond in a certain manner, the experimenter attempts to control other factors that may affect establishing this link. He always tries to follow the same procedure and to control surrounding conditions. Another aspect of control involves the use of a control group, a group to which the independent variable is not applied, to make sure that, when it is absent, the dependent variable does not respond.

The concept of a control group has wide applicability in everyday thinking. A manufacturer, instead of trying a new sales promotional program in all his territories at once, may try a limited number of typical areas at first to see how much increase in sales he can achieve as compared to his control group -the territory not included in the promotional program. If he were to apply his promotional program to all his outlets from the start it would be difficult to tell to what extent his sales are being affected by the program or by market conditions, so that he might spend money needlessly.

An example of the use of both the empirical and experimental methods in a field other than psychology concerns cigarette smoking and lung cancer. A correlation establishing a possible relationship was found between the frequency of cigarette smoking and the incidence of lung cancer. One experimenter tried for experimental verification by having cattle inhale cigarettes in a smoking machine! A number developed lung cancer. Now cow's lungs are not human lungs but they are similar in many respects, increasing the likelihood of a causal relationship between cigarette smoking and lung cancer in human smokers.

THE SCOPE OF PSYCHOLOGY

In studying human behavior psvchology applies the methods of science to a wide variety of subject matter. Educational psychology is concerned with the growth and development of people of all ages from small children to adolescents to adults. We must know the mental, physical and personality development that can reasonably be expected of people at different ages so that teaching methods may be most effective. The educational psychologist is also interested in examining the learning process-a fascinating study of how we learn, particularly the new and the difficult. Teaching and learning are opposite sides of the same coin. People learn more by their own efforts than by the teacher's; thus the teacher should function as a guide to learning. With their knowledge of the learning process psychologists have recently devised teaching machines that can often teach arithmetic, algebra, languages, and psychology faster than conventional methods. Such machines may probably serve best as aids for teachers. Johnny could be requested to catch up on his algebra with a teaching machine, which is not as horrendously mechanistic as it sounds, since the effectiveness of the machine is largely dependent on the

nature and arrangement of the mater in it, based on sound principles learning.

Understanding abnormal psycholo is necessary for the prevention of ment illness because so much of abnormal b havior represents exaggerated norm behavior patterns rather than a diffe ence in kind. We should become awa of the various ways, common to all us, in which we "kid" ourselves pa of the time, to avoid the mentally person's tendency to "kid" himself me of the time.

Industrial psychologists help in selec ing workers for shop to executive po tions, are concerned with personnel trai ing and development, and deal wi labor-management relations. The pr diction requirement for science achieved by tests and other selection pr cedures, which provide better th common sense prediction of how a wor er will perform after learning his jo In World War II the Air Force, fo lowing the best selection methods knew, nevertheless had 20% of its pr spective pilots wash out in trainin After psychologists set up scientific sele tion procedures, only 5% washed outa considerable achievement.

The experimental psychologist is maily concerned with the design and carring out of experiments and often tes basic psychological theory. Howeve psychologists with graduate degrees any area of psychology are usually we trained in experimental method and m have as much as several years of stattics, which have become an integral pa of experimental design.

Psychologists are also working in oth areas: the selection and training of persons for space exploration; application to medicine—speech difficulties, psychtherapy; and the development of scietific methods for vocational guidance which Dr. James B. Conant regards a central problem in our schools.

Because psychology and the arts has a common interest in human behavio because psychology, next to the biologic and physical sciences, uses the expermental and related methods vigorous and so explicitly that students have a excellent opportunity for developin critical thinking, it serves as a brid between the liberal arts and the bilogical and physical sciences. Thus becomes a vital span in the journey to liberal education.

JOIN THE CENTURY CLUB NOW

he Faculty, Cornered

By DR. ALLAN LAKE RICE Professor of German and Swedish



On the cold, bleak dawn of Novemer 9, 1960, there was one warm spot 1 the nation. The Nixon forces may ave gone down to a sort of nip-and-tuck efeat in many places, with a magnifyng glass often needed to tell who really vas who. But not in Collegeville, where he Republican forces held out in fine tyle. Hawaii and California could have sed our G. Sieber Pancoast '37, proessor of Political Science and baseball oach. Sieb was chairman of the local Nixon-for-President organization, coverng Collegeville and surrounding terriory, in charge of fund-raising, coffee aucuses and Nixon rallies, and as a onsequence we had none of your wishyvashy election results in these parts. Thanks to our Sieb, Collegeville was oundly three-to-one on the right side if the ledger. Or would you call it the vrong side? Solidly, anyhow.

In another presidential race another of our prominent faculty members really yrought home the bacon. The bacon in his case was the presidency of the Presyterian Historical Society, and the victor was none other than our Dr. Maurice Armstrong, chairman of the istory department. The Society is the "enter for much historical research in hurch history and American civilizaion. Dr. Armstrong had not, at latest "eports, received congratulatory word from Mr. Khrushchev.

So many of our faculty were abroad this past summer that the campus is all but awash in first-hand reports on foreign climes. Dr. George Hartzell (German) had a pleasant and profitable visit in Germany and Austria. Dr. Elizabeth Foster (History) toured Western Europe in a Ford bus with her husband and four sons. Dr. and Mrs. George Tyson (Psychology) were busy criss-crossing Europe once more. Mr. and Mrs. Ned Seelye (Spanish) were in Guatemala, ducking bombs. I myself was in Sweden most of the time with my little tribe, growing mildew all over myself in the wettest summer since 1785. I also came home an expert on the Soviet Union, having spent nearly four days there.

But I don't know why I harp on all these old hands when the big news is the new faces on the faculty this fall.

We might start with a team known locally as the Drs. Doane. Roland Doane is a rolling stone as you will see. A Yankee and a Harvard man, he has taught 35 years at the University of Vermont and studied at Grenoble, and has a Parisian doctorate and a Dutch wife. This cosmopolitan character is now teaching French among us.

But speaking of cosmopolites, what about Dr. Caroline Doane, a dainty Dutch damsel with a Yankee husband? She has descended upon us via Vermont with Rollin' Roland, and via Grenoble and Paris, too, and with a Paris Ph.D., to boot. Some of our more hide-bound alumni are going to claim she isn't real Dutch, not coming from Up-State but only from Holland. Be that as it may, she is making a name for herself here by teaching not only French but Russian, for after doing time at Middlebury Russian school she (and her husband) spent last summer in Russia, not just traveling but living. and thus she brings a whiff of the auld sod to the Ursinus Russian course, whose theme song might be:

Nothing could be finer Than to be with Carolina Learning Russian!

The language office in Bomberger is getting cluttered and no mistake about it. We've only scratched the surface here. I don't want to overuse that word c-sm-p-l-t-n, but what else can you call it when I tell you we have yet a third new arrival in there in the form of an accomplished young musician-linquist and German teacher, Miss Annemarie Gropp. If she weren't a native of our own Allentaun, up Lecha Caunty way, we could have presented her as our luscious new Hamburger, for she has spent the better part of her life in the German metropolis and done part of her studies there, continued at Temple in Philadelphia, and is finishing at the University of Pennsylvania.

Don't go away, there's more! Mr. Redjeb Jordania has also been swept into office - our office - and here's another Parisian and another musical linguist. A symphonic composer, no less, Mr. Jordania speaks, in addition to a sort of English, French, German, Spanish, Russian and Georgian. He is teaching Spanish here, has taught various languages in Germany, Spain and France, has been a news correspondent, but, despite his rich Georgian overtones he has never, so far as we know, been in Atlanta. They probably wouldn't recognize him as one of their own in Atlanta, for his Georgian accent is more that of Tiflis (Tbilisi to you). His father was president of Georgia, you may recall, Joe Stalin's old home county. Mrs. Jordania is from Brooklyn, but doesn't speak it.

But, whew! let's get out of this crowded language office, where all the old faces are still at, or struggling to get to their desks—except that of one who is deeply missed and sadly mourned, who would be there no more were his well-loved features and presence not indelibly burned into the memories of those of us who laboured many years in the vineyard at his side. How pleased he would have been at the vigorous full tide now sweeping into the old place!

We have now finished with the languages unless you could refer to English as a language. A Swedish Yankee teaching English is my next exhibit. Is there no end to this melting-pot business? John Gustavson, of New Haven, with a B.A. from Upsala and graduate work to his credit at Lehigh and Muhlenberg, has joined the English department and is also the new Director of Publicity. His wife is Swedish-Lithuanian and their children, one of whom was born only last week, are thus-well, you figure out what they are, with the rich veneer of the Pennsylwania Pretzel Belt that will be rubbing off on them here! John plays a banjo but is otherwise a highly respected new addition to the faculty. Watch for his Ursinus press releases in the front-page headlines from coast to coast.

Still more coming! There are other departments beyond the grey and hallowed confines of Bomberger. Biology has got a real shot in the arm with a new man named Robert V. Kirchen who stems from out of the West. Well, Michigan is west of here. He got his (Continued on page 32)

9



Forsan et haec IOHN W. CLAWSON

The history of the College seems to divide itself naturally into four periods of twenty odd years. The recollections of Mrs. Lentz and of the late Mrs. Wehler published in the March and July Journals throw interesting light on the first period dominated by President Bomberger when, before the building of Bomberger Hall in 1893, a small Academy, a small College and a small Theological Seminary shared the rooms of the old Freeland Seminary buildings.

I came to Ursinus in 1907 in the middle of the second period when Bomberger Hall was the center of activities. Dr. Paisley began his remarkable career as a Director and Miss Ermold took up her duties in the Treasurer's Office in the same year. Dr. Henry T. Spangler, an able and forceful man, the son-in-law of Dr. Bomberger, had been President from 1893 to 1904 and still took an active part in the affairs of the College. Dr. Omwake was Dean and Dr. Keigwin was about to begin his five years as President. There were about a hundred students in College, about sixty in the Academy. The Faculty of about a dozen included two or three who came from Philadelphia to Collegeville once or twice a week to meet their classes. Among these was Dr. Beardwood, who continued this service for 37 years. Among the residents were Dr. Smith. whose years at Ursinus almost coincided with those of Dr. Beardwood, and Dr. Kline, who had graduated from Ursinus

Dr. Clawson was born in Saint John. New Brunswick, in 1881 and was educated in the city schools and the University of New Brunswick in Fredericton, from which he was graduated in 1901. He was also graduated from Queens' College in Cambridge, England, in 1904. In the following year he was Lecturer in Astronomy at his old College in Fredericton and received the M.A. degree at the end of the vear. After a short interval as Assistant in Psysics at Ohio State University, he came to Ursinus in 1907. He received the honorary degree of Doctor of Science from Ursinus in 1929. He was head of the Mathematics Department at Ursinus from 1907 until his retirement in 1952. He was Dean of the College from 1946 to 1952.

at the end of the first period and was to continue a leading figure through all of the second and third, a total of 53 years. Incidentally, I have just equalled this record for years on the staff, although unlike Dean Kline I have been emeritus for the last eight years and also lack his undergraduate years.

The Seminary had been transferred to Philadelphia a few years before this, and the Academy was soon to be crowded out as the numbers in the College increased; but it was still a convenient place for 'candidates for matriculation' who needed further secondary school credits in order to be admitted to College.

While certainly not regretting the growth and development of the College in later years, I have nostalgic feelings of affection for the little College of the first quarter of the century. The curriculum was admirably planned to give the students a thorough training in two related fields-Latin and Greek, Latin and Mathematics, History and Politics, Mathematics and Physics, Chemistry and Biology, English and History, French and German—and at the same time a broad acquaintance with other disciplines. The classes were small and intimate. Each professor covered his entire subject, sometimes two subjects, so that breadth of interest was stressed more than narrow specialization. Each

student was a member of one of th Groups, which also had some activitie outside of the classroom, and also of on of the literary societies, Schaff an Zwinglian, which, dating from the first years of the College, had regular programs on Friday evenings in their hall on the third floor of Bomberger, spor sored oratorical and declamation cor tests and debates, and gave public ann versary programs in the Chapel which i later years were usually presentations of plays. During this period, although th number of students increased to two o three hundred by 1920, all could easil be accommodated within the inner glass enclosed Chapel where at the morning a sembly they were seated by Groups wit the Group Adviser keeping a record c attendance. There was no Chaplain, eac member of the Faculty taking his tur at leading the service, except Dr. Smit who was accompanist for the hymns.

The library, presided over by D Yost after 1910, occupied rooms 7 an 6. The Biology department was in room 3 and 4, the Chemistry department abov it in the space now devoted to cor ference rooms, the Physics departmer in the room above the library. The preent Treasurer's and Admissions Office were classrooms.

The fact that no classes are schedule on Saturdays at Ursinus today is prol ably due to the fact that at this tim members of the Faculty held Saturda morning classes chiefly for the benefit c teachers in service. The Teachers' Co leges (State Normal Schools) did ne then confer the bachelor's degree. . number of excellent teachers studied o Saturdays and at Summer Sessions i order to obtain this guerdon and to in prove their qualifications for teaching These were added to the many other fir schoolmen of those days numbere among Ursinus alumni.

Our entry into the first World Wa marks the end of this second period. I the winter of 1917-1918 a coal shortage caused Bomberger Hall to be closed while classes were carried on in the ol Seminary buildings, a temporary retur to earlier conditions. In October, 1918 the Students' Army Training Corps wa formed with a unit of about a hundre men at Ursinus, brought to a sudde end with the signing of the armistice in November. But was it not the presence of the S. A. T. C. that caused the ba against dancing in the College building to be lifted? Many of our students ha been drafted and sent to France befor this. The names of those who gave theil lives in the struggle are recorded in the vestibule of the Memorial Library.

I take the third period to be the inrval between the wars . This era, durg which President Omwake was the ntral figure, was marked by a steady owth in numbers, in buildings and uipment, by the acquisition of an enrged Faculty, and by some departures om the methods and arrangements of rlier years. This is not to undervalue ese outworn procedures. The new Urnus rose on the firm foundations of its 1st. The basic aims and purposes reained; there was continuity in that e earlier Faculty and Board of Dictors carried over and that alumni om the earlier period found places on ie teaching staff. However, the Group vstem was replaced by a system of maring in a single subject during the 920's, the activities of the Zwinglian nd Schaff societies were suspended in 928, and the Saturday classes also faded way at this time.

A glance at catalogs shows that in 322 there were 238 students, in 1929 34, in 1940 585, in 1944 350 together ith 300 Naval trainees. In 1922 the Iemorial Library was built, in 1928 ie Brodbeck and Curtis dormitories, in 32 the Pfahler Hall of Science, while arious dormitories for women were ided during these years. Almost all of ie present heads of departments came o Ursinus during this quarter century etween the wars.

I must try to pay a fitting tribute to te memory of Dr. Omwake, who was rimarily responsible for choosing the tembers of the Faculty for nearly thirty ears. I believe that I was the earliest) be selected by him in this long proession of scholars. His success in securig an excellent Faculty and in obtaining nancial aid for the acquisition of necesiry buildings and equipment, his wisom and tact in leading the Faculty in taking educational decisions, his friendness and helpfulness to students and eachers, his words of advice in Chapel ddresses, in Faculty and committee neetings and in private conversations, is active interest in and ready response) any suggestions for the good of Urnus are clearly remembered by his ssociates, former students and friends. Apart from its value in publicly exressing and fostering the religious aims f the College, the fact that on five days

week the entire student body, the 'resident, the Dean, a Faculty member eading the service, and others of the taff came together for a few minutes with one accord in one place' did much o establish a feeling of unity and unerstanding. Dr. Omwake made it his ractice to be present at Chapel whenever he was not out of town. This seems to me to be a symbol of his devotion to Ursinus. Dr. Kline in his chair as Dean, and Dr. Smith on the organ bench were equally faithful. I owe a special word of appreciation to Dean Kline, for during most of my years at Ursinus I worked under his supervision in recording and averaging grades and in making schedules for classes and examinations. He was a man of positive opinions, interested in many fields, always willing to help, but not very re-ceptive to new ideas. His whole life was centered in Ursinus. It is fitting that his portrait and that of Dr. Omwake face each other across the floor of the library, for between them in fact for many years the life of the College moved forward.

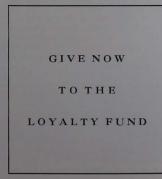


I have little to say about the last twenty years. The old leaders, each a valued friend and colleague worthy of an extended eulogium-Omwake, Kline, Smith, Yost, Beardwood, Barnard, Brownback, Tower, Witmer and the rest-dropped out one by one and were replaced by younger men. The College has been fortunate in finding men well fitted for their tasks. In particular both of the modern Presidents were undergraduates at the end of what I have called the second period and appreciate the traditions of the little College of forty years ago. Dr. McClure came back to serve on the Faculty and Dr. Helfferich to serve on the Board of Directors for most of the time between the wars. They have both done much for the College.

A College exists for its students. It may be known to the outside world by its buildings and grounds, by its athletic teams, or by its President or by members of its staff. But it is the quality of its undergraduates and graduates which is the fundamental mark of its achievement. What a student gets out of College is largely dependent upon what he himself puts into his life there; and, while an alumnus owes much to his College, the College also owes something to him, for he has had his part to play in building up the College. I wish to express my thanks to all my former students for their patience and friendliness in classroom and on campus. This applies especially to the alumni of the Mathematics majors of later years to whom I send hearty greetings. It is a privilege to have had a small part in the education of so many estimable men and women.

I hope that the alumni of all periods, as they look back on their College days, retain much the same feeling for Ursinus that I expressed for my Canadian College when I wrote the following verses a few years ago.

- What didst thou breathe into our hearts In years of yesterday,
- By comrades' deeds, by classroom arts, By work, by dreams, by play?—
- Truth many-hued may be pursued, The chase itself a joy;
- Knowledge possessed may be expressed By diction's apt employ.
- Whole-hearted work by hand or brain Looms as life's largest lot.
- These virile virtues not in vain Sagely thy sons have sought-
- Firmness for right, sincere insight, Honor and loyalty,
- Esprit de corps.— All these and more Well did we learn from thee.
- And so within thy widening walls Old join with young to choir
- The glories of these hallowed halls Where hearts and minds aspire.
- Floreat domus! May the home Forever prosper; still
- May eager youth pursue the truth On Alma Mater's hill!





Education— Scottish and American

WILLIAM L. GODSHALK

One night during the summer as my wife Eleanor and I sat quietly reading in the patio of our summer home, our neighbor's daughter Lois walked over to join us. She sat unhurriedly in the chair across from us and asked what my wife had been reading. Eleanor replied, "Blunden's Life of Shelley."

"Shelley?" questioned Lois, "Shelley?"

'Thinking that somehow my wife's Scottish accent had confused her, I answered, "Yes, the English poet, Percy Bysshe Shelley."

Lois then confessed that she had never heard of Shelley or, as a matter of fact, many other English poets. Even her knowledge of Shakespeare was quite sketchy. Since I knew Lois from the time she had been a child, I felt free to continue my questioning; and I asked her to identify some rudiments of history, the sciences, and mathematics. Lois knew nothing of Alexander the Great, vectors, chemical formulae, or quadratic equations.

Lois's lack of knowledge is only astounding, however, when seen in context. She is a sixteen year old junior in high school, taking the college preparatory course. The high school she attends is nationally accredited, and her marks would indicate that she is a fairly competent student. Seen from this point of view Lois's ignorance is a dismal indictment of the American High School; for she is hardly being prepared for any

Mr. Godshalk was graduated as valedictorian, magna cum laude, from Ursinus in 1959. He spent the academic year 1957-58 studying at the University of St. Andrews as the first recipient of the "St. Andrews Scholarship" offered by the St. Andrews Society of Philadelphia.

In June, 1960, he received his M.A. from Harvard University, where he is continuing to work for his Ph.D. degree. At present he is teaching English at Tufts.

higher education, or even for a culturally active life in a civilized community.

That evening after Lois's departure, my wife, having been trained in Scotland and having taught in New Jersey during the past year, began to compare Scottish and American education. Since I had studied in Scotland at the University of St. Andrews for a year I felt competent to aid her in the comparison. Repeatedly this topic arose in our conversations, and later we began to invite our friends to contribute their ideas.

For instance, a twelve year old Scottish girl preparing for college would have known of Shelley. In English studies she would have read some of the Romantic lyrics, the folk ballads, selections from the classics, and Shakespeare's Merchant of Venice. In history this typical Scottish student would be studying the Greek and Roman civilizations; in mathematics, algebra, plane geometry, and basic arithmetic; in languages, French (or German) and Latin. The sciences, chemistry and physics, would form an integral part of the program. Physical exercises and sports would not be overemphasized, but used to keep the student in good physical condition and to relieve the mental tension.

By fifteen the Scottish student has received his basic education and by sixteen would be specializing either in the sciences or the liberal arts. The liberal arts student would be studying in English the poetry of Chaucer, Shakespeare, Milton, Pope, Goldsmith, Wordsworth, Shelley, Keats, Arnold, and T. S. Elliot; the essays of Bacon, Addison and Steele, Lamb, and Hazlitt. Prose composition and interpretation would also form part of the English studies. In Latin the student would be reading Virgil, Horace, and Tacitus; in French, Victor Hugo, De Maupassant, and others. In history this sixteen year old student would be studying Europea history from 1493 to 1900, and Britis history from 1485 to 1900. Mathematic would include algebra, plain and soli geometry, calculus, trigonometry, an basic arithmetic. Having already sur veyed the liberal arts in some detail, th science student would be studying cher istry, physics, and biology on a quit advanced level. In Scotland this education tional program has been nationall standardized, and the Scottish author ties strive to maintain a high level bot in curriculum and teachers. Viewin Scottish education, Mr. John Lees c Oxford University firmly holds that the Scottish School System is the bein the world.

Since America has no comparabl standardization of education, any com parison of American and Scottish syy tem must be inadequate, for one he little basis for any generalization abou American education. Thus some of th better American high schools do com pare favorably with the Scottish, an ir stance of the phenomenon being Abing ton High School in Pennsylvania. There fore, I will arbitrarily select Lois's hig school and school district as the bas for my comparison.

Lois's ignorance of English Literatur has already been demonstrated; and sh also knows little more about America literature, although her English cours in her junior year should have concertrated on this aspect. Most of Lois English training has been in grammar the elements of which the Scottish stu dent has grasped by the age of twelve Lois has had two years of Latin, bu she admits that she never heard of Virg or Horace. She has had one year o German grammar, and this study seem to be one of her strongest. Since histor for Lois is a dreary subject (although i should, and could, be one of the mos interesting studies), she has forgotte most of the things she has learned. I mathematics, she has studied algebr and plain geometry; and in her senio year if she is conscientious and indus trious she may elect to take a course i solid geometry and trigonometry. Cal culus is beyond the curriculum of he high school. In science Lois has had course in general science, biology, and chemistry. The laboratory work in al three courses, she says, was inadequate However, apart from this inadequacy Lois's background in science far excel her background in the humanities; and of course, both are excelled by the com prehensive background of the Scottis high school student.

Depth is the key word in Scottis

lucation. The Scottish student is eeped in knowledge. Having obtained full and extensive background while e American student is still bothered ith rudiments, the Scot is able to delve eply into his various areas of special udy. Professor Clark of Union Uniersity, New York, who was an exhange professor at the University of t. Andrews in 1957-58, estimates that ne American student needs two years f intensive college training to catch up) the Scot in the sciences, and approxinately four years in the liberal arts. 'herefore, the American college is preed to accommodate itself to the egligence of the high school. Deficiency 1 necessary background studies in the igh school necessitates that the college ower its standards, accepting students ar below average in knowledge, alhough not in ability and desire to learn given the opportunity. The first two ears of college then must be devoted) work which should have been covered 1 high school.

The Scottish University on the other and is not forced to give elementary ourses to intelligent young students. The first year in university is simply nother and somewhat larger step in ducation. The Scottish student obtains n Ordinary M.A. degree in three years, nd an Honours M.A. degree in four. The excellent work of the Scottish high chools facilitates the work of the uniersity.

The attitude of the Scottish people is he strong foundation of Scottish eduation. To the vast majority of common eople here in the United States educaion is only evaluated by the superior alaries earned by educated people. Education is never seen as an end in self, supremely useful in the realm of ulture. In Scotland, a broader outlook xists. The Scot sees education and its oncomitants knowledge and wisdom as esirable for themselves. The educated nan is an admired citizen in Scotland, ot simply a freak who appears on teleision quiz shows. Sir James Barrie's ectorial speech at St. Andrews Uniersity is the embodiment of this Scotish attitude toward education. Barrie loted that there were not four but five cottish universities and went on to tame St. Andrews, Edinburgh, Aber-leen, Glasgow, and finally the Scottish cople themselves who vowed that there hould always be education in Scotland.

Arising from this national fervor for ducation which dates from the days of John Knox is the *esprit de corps* of the eachers themselves. In the United states there is certainly professional

a vast number of teachers who have entered, and still enter, teaching not from love but from failure to qualify for another profession. Among many Americans the standard comment is "if you can't become an engineer, lawyer, doctor, become a teacher!" Thus most Americans-including many teacherslook upon teaching as an inferior profession. In contrast to this short-sighted attitude, the Scottish teacher considers himself (and is) a member of a select group. No teacher in Scotland is accepted into high school without having obtained an honours degree or without having proved himself a superior teacher in the junior secondary schools. Furthermore, there is no Scottish equivalent to the American school board

pride among many good teachers both

in high school and college. But there is

which allows the most uneducated of citizens to be elected and to determine the educational policy of the community. In Scotland, although all educational policies are ultimately in the hands of the people, each county has a Director of Education who is personally responsible for the quality of education in every school in his district. The Director, at one time a teacher, is experienced both in the practical and theoretical fields of education. Directly under the control of the Director are the Assistant Director and an efficient Department of Education. Through the aid of this highly organized system, the director keeps a close check on all the schools. And the Head Master of every school is immediately responsible to the Director for any deficiencies in curriculum or teaching.

However, even with this elaborate educational apparatus, Scotland is not bothered with false conceptions of Education. Education to the Scot is the teaching and the learning of knowledge. In America, it would seem by some of the most recent statements of the educators, Education has taken on some mystical quality and can be imbibed without trouble or study. For example, the Educational Policies Commission, which is sponsored by the National Education Association and the American Association of School Administrators, decried public pressure to increase factual learning in the grade school. Homework is similarly belittled. Even our most prominent educators seem oblivious to the fact that a good education is acquired only by hard work and sweat.

Educators and teachers who defend this mystical form of Education claim that the American system generates in its students an equally mystical "adaptability." But, upon closer examination this adaptability, so valued by our educational leaders, turns out to be nothing more than the ability to "cram" vast amounts of knowledge (which are usually soon forgotten) when the social reputation of the student depends on a passing grade. However, this quality seems to be a universal trait-found even in Scotland—among procrastinating stu-dents. The arts of procrastination and cramming, it seems to me, do not contribute to the intellectual life of a genuine scholar.

The second strong point of American education advanced by the educators is (continued on page 24)



The University of St. Andrews in Scotland.

1960 Football Results

"Cecil Isbell-to-Don Hutson . . . Johnny Unitas-to-Ray Berry . . . Norm Van Brocklin-to-Tommy McDonald . . .

"But none of those famed passing combinations ever engineered a victory any sweeter to the home cause than did the Ron Emmert-to-Dick Allebach passcatch combo Saturday (Oct. 22) at Collegeville. They led Ursinus to a spine-tingling 26-25 nod over Swarthmore."

With these words newspapers in the Philadelphia area reported the Old Timers' Day victory.

The Ron-to-Dick combination scored two touchdowns and a two-point extra point after a third period TD. This latter pass provided the eventual margin for victory.

And, in the final reckoning, after Swarthmore had tallied a fourth period touchdown to move within one point (26-25) of Ursinus, it was Allebach who prevented one-point defeat when he tackled John Green, trying for the twopoint conversion, on the one-yard line.

After the game the Kenneth E. Walker Memorial Trophy was presented to the two outstanding players of the day: end Dick Allebach, who amassed a total of 107 yards, and halfback Tony Sermarini. (It will be of interest to alumni to note that Allebach, a junior at Ursinus, is the son of Richard S. Allebach, '32, of Lititz.)

The first two games of the season were lost to Susquehanna (33-0) and Johns Hopkins (21-6). Coming back strong, the Bears won the next two, beating Wilkes 12 to 7 and downing Swarthmore 26-25.

In the Wilkes game Allebach provided one of the touchdowns, again grabbing a pass from Emmert. For his outstanding offensive and defensive playing, Dick was given honorable mention on that week's Eastern College Athletic Conference All-Star Team.

Another thrill in the Wilkes game was freshman Ronnie Ritz's 82 yard kick-off return.

The third win of the season was scored against Haverford. Blanking the Fords 22-0, Ritz and Sermarini, another freshman, provided the touchdowns.

Wagner gave Ursinus its third loss of the season. Pitted against one of the best small college teams in the country, the Bears suffered a 49-20 defeat. End Allebach scored all three Ursinus touchdowns and gained over 160 yards for the Bears. This brought his total point-getting for the season up to 32.

PRESENT COACHING STAFF

There is no doubt that this year's gridiron successes were due to the combined efforts of the present staff of coaches. Head Coach (and Dean of Men) Dick Whatley is to be congratulated, along with his assistants, Ray Gurzynski and newcomer, Roger Pearson.

Assistant Coach Pearson, backfield coach, played quarterback for the U. of Rhode Island. During the summer he holds down first base for the Baltimore Orioles' triple A farm team.

FUTURE PROSPECTS

Alumni who are interested in the future prospects of football at Ursinus will be encouraged to learn that the starting offensive team has eight freshmen and the first-string defensive team has seven freshmen among the eleven.

Vernon Morgan, '61 Ursinus' Greatest Runner

On Sept. 17-18 at Travers Island, N. Y., Vernon Morgan won both the mile and the half mile in the National Junior Championships. His time for the mile, 4:16.1, set a new record for the National Juniors.



Vernon Morgan

The young, 6'5" honor student (1 is a pre-medder, consistently on the Dean's List, and president of the Beardwood Chemical Society) current holds the Ursinus College records in the mile (4:13.6), the half mile (1:51.0) and the two mile (9:51.7); frequently he runs all three events in dual mee competition.

Recently, he received Montgomer County's second annual "Outstandin Athlete" award. The trophy was presented to Morgan by the first recipier of this honor, United States Olymphurdler, Josh Culbreth.

In June Ursinus sent Morgan to the west coast to compete in the Olymptrials. He has written, for *Journal* reacers, an account of this trip; followin this is a brief digest of his rigorou training schedule. The article conclude with a resumé of his races during the summer.

The N.C.A.A. and A.A.U. Track an Field Championships.

On Sunday, June 12, accompanied b Olympian Josh Culbreath, I departe from the International Airport in Phild delphia by jet to represent Ursinus Co lege at the Olympic semi-final tryouts i California. These were to be held i conjunction with the N.C.A.A. Trac and Field Championships at Berkeley an the National A.A.U. championships a Bakersfield. I was leaving a week earlie in order to try to acclimate myself to th new environment.

The first four days of my stay wer spent at the University of California a Santa Barbara to which I had imme diately flown after leaving Josh in Lo Angeles. At Santa Barbara I traine under Mr. Nick Carter, a former Olym pian who was running near the world record time for the mile a number o years ago. Mr. Carter was a great hel to me during my stay and I will alway be indebted to him for the advice and encouragement he gave me. While a Santa Barbara he introduced me to Heni Visser of the Netherlands who subse quently placed second in the N.C.A.A meet and won the A.A.U. meet in the broad jump event. Henk made th Dutch team for the Olympics, but du to an injury was unable to reach the finals at Rome.

That following Thursday Mr. Carter the California track team, and I lefi for Berkeley. The trip was taken by ca and offered the only opportunity duriny my brief visit to relax and view the scenery. The next day held a real dis appointment for me as I failed to qualify in my trial heat of the 800 meter run

nce only three could qualify out of velve in each heat, it certainly could be scribed as the "survival of the fittest." Since the A.A.U. meet was the next riday, I decided to stay at the Interational House on the University of alifornia campus at Berkeley. Jon Dan-, the fine Villanova half miler, also aved in Berkeley for awhile before ving home. During the next few days e trained, visited San Francisco (where e were treated to a fine meal by Ron)elany), and, in general, "looked the lace over." Unfortunately, the time in erkeley slipped by quickly; in no time I ras flying to Bakersfield for the A.A.U hampionships. I was accompanied on is flight by Mr. Payton Jordan, the tanford track coach, who was very incrested in my training methods and the acilities at Ursinus College.

At Bakersfield I again stayed with 'oach Carter and the Santa Barbara ack team. In the heats of the 800 neters, the capacity to show speed over he last 100 meters again failed me. This time defeat was much more bitter nce it consisted of that tremendous marin of one inch. Such is the end to the ale; one had traveled about 3,000 miles o face something that an inch would ecide. This probably is the essence and eal challenge of athletics. As Mihaly gloi, the great national Hungarian rack coach said to me before I left for ome, "You must be strong to win, and o be strong you must train up to 18 niles a day." Perhaps that last inch may e conquered after all?

MORGAN'S TRAINING SCHEDULE

I am now pursuing a training proram patterned after that used by the reat Swedish runner, Gundar Hägg. bince Hägg rarely ran for more than a alf hour in training and still was able o run well, I feel that his schedule will vork favorably for anybody who is pressed for time because of studies. In ssence this schedule consists of putting n bursts of from 100 yards to 1,000 ards in length and is interspersed with ogging or walking, depending how one eels on any particular day. It is imperative that you do not allow yourself ufficient time to recover during these ntervals. This running is divided beween work on the track and crosscountry build-up. It is maintained six lays a week for twelve months a year. In addition to running, exercises and weight-lifting are engaged in three days 1 week. A typical week may be as follows:

Have	Saturday, J rford	anuary		0 Home
Swar	Tuesday, J.			
Albri	<i>Saturday, J</i> ght			
	Saturday, F bethtown			
Dela	Tuesday, Fo vare	ebruary		00 Away
	Saturday, F Hopkins			
	Tuesday, F	ebruary	21, 8:0	
P.M.	Saturday, F	ebruary		
Lebar	Tuesday, Fo			
Frida	y and Satur A.S.C.A.C.	rday, M	arch 3	and 4

Sunday: 7 miles of running with varying pace.

- Monday: 16 220's at mile racing speed (220 jog between each).
- Tuesday: 3 miles easy running followed by uphill running until tired. Wednesday: 10 440's with varying pace from
- 56 to 65 seconds. (440 jog or walk be-
- tween each). Thursday: 8 x 300 yards all out, (plenty of
- walking and jogging between each). Friday: 10 to 15 miles of continuous running. Saturday: 5 x 300 yards at mile racing speed. (140 yard jog between each) Lots of
- easy running.

MORGAN'S SUMMER RACES

The following is a list of the races in which Vernon Morgan participated during the past summer.

- June 11-1st in the Middle Atlantic A.A.U. Mile at Harrisburg-Time 4 mi. 18.7 sec.
- June 29-1st in a Two Man Four Mile Relay at the Gold Shoe Relays in Hatboro. His partner was Pat Walsh of LaSalle College. (a new meet record)
- July 6—1st in a 5½ mile race at Farnham Park, Camden. Time 28 min. 15 sec. (tied course record)
- July 9-1st in mile run and half mile -lst in mile run and half mile run at the West Chester A.C. Meet in West Chester. Times were 4 min. 19.0 sec. and 1 min. 55.6 sec. (meet record) respectively.
- July 16-1st in the mile run, half mile run, and two mile run, nint nine hail meet between the Delaware Valley A.A. and the West Chester A.C. at Neshaminy. Times were 4 mi. 33 sec., 2 min. 2 sec and 10 min. 29
- July 23-1st in the Avalon Chamber of Com-merce six mile Beach Run. Time 34 min. 43 sec.
- July 28-1st in an Olympic Development Half Mile Run at Bartram High

School in Phila. Time 1 min. 57 sec.

- Aug. 3-1st in the Camden County Branch YMCA Six Mile Run at Merchant-ville, N. J. Time 31 min. 14 sec.
- Aug. 11-1st in the Invitation Mile Run at the Gold Shoe Relays in Hatboro. Time 4 min. 20 sec.
- Aug. 17-1st in the Mile Run and Half Mile Run at the Merchantsville Lions Club Senior A.A.U. track meet at Merchantville. Times were 4 mi. 35.5 sec. and 2 min. 2.5 sec. respectively.
- Aug. 25-1st in the 3/4 Mile Run in an -1st in the 34 Mile Run in an Olympic Development Track Meet at Bartram High School. Time 3 mi. 8.3 sec. Also anchored the win-ning sprint medley relay for Dela-ware Valley A.A.
- Sept. 10-1st in the Fourth Annual Laurel Circle Seven Mile Run at Malvern, Pa. Time 37 mi. 58 sec.
- Sept. 17 and 18—1st in the Half Mile Run at the National Junior A.A.U. Track and Field Championships of the United States at Travers Island, N. Y. Time 1 min. 54.6 sec. 1st also in the One Mile Run on the next day in 4 mi. 16.1 sec. This is a new National record for these championships. Old record by Rob-ert Vinton of Georgetown University-4 mi. 16.3 sec.

Varsity and Junior Varsity Basketball Schedule-1960-61

Thursday, December 1, 6:45,-8:30
Philadelphia Pharmacy Away
Saturday, December 3, 6:45-8:30
Eastern Baptist Home
Tuesday, December 6, 6:45-8:30
Franklin & Marshall Away
Friday, December 9, 8:00 Juniata Away
Saturday, December 10, 8:00 Susquehanna
Tuesday, December 13, 6:45-8:30 Dickinson Home
Dickinson Home
Thursday, January 5, 6:45-8:30
Swarthmore Away
Saturday, January 7, 6:45-8:30 Haverford Home
Haverford Home Wednesday, January 11, 6:45-8:30
P.M.C. Home
Saturday, January 14, 1:45-3:30
Drexel Away
Monday, January 16, 6:45-8:30
Delaware Home
Wednesday, February 8, 6:45-8:30 Haverford Away
Haverford Away Saturday, February 11, 6:45-8:30
Saturday, February, 11, 6:45-8:30
Johns Hopkins
P.M.C. Away
Saturday, February 18, 6:45-8:30
Swarthmore
Wednesday, February 22, 6:45-8:30
Rutgers of South Jersey Home
Saturday, February 25, 6:45-8:30
Drexel Home

Seven Years of Alumni Sponsorship Completed \$188,473 Collected for Ursinus in This Period

Dr. Helfferich Speaks

Several items of interest to all alumni were among the facts which Dr. Helfferich reported to those who attended the Loyalty Fund Kick-Off Dinner on Old Timers' Day. Excerpts from his speech follow.

"... The operating budget is approaching two million dollars. Ursinus College is big business; but more to the point is the fact that it is *important* business.

"... What are the needs of Ursinus? A new boiler house—soon. A new dining room—soon. An auditorium adequate for 1000 people. More space in the library.

"... A good record of alumni contributions is the best argument I have when approaching a corporation executive for some of his interest and part of his substance. I am not ashamed of your record. In fact I can boast of the fact that:

- 45% of our alumni care enough to contribute:
- 45% recognize the need of future students; 45% realize the cold facts of operating a residential college.

"... A former student, volunteering as a responsible partner of his college, is a concept that is as American as the hot dog. When an alumnus volunteers some of his time and energy to represent his college, his college has a corresponding duty to recognize the importance of that alumnus and his job. As representatives of the College and as my personal helpers, I believe you have the right to know as much about the College as possible. You are entitled to know not only its needs: you are entitled to know about its programs, its policies, its people; and you are entitled to recognition for your labors. You have a right to be heard, to have a part in the planning, to feel free to ask questions and to make suggestions. I pledge a respect for your honest opinions.

"... All of you will carry one label for life—an Ursinus graduate. If your College declines in respect, goodness, and in importance, your degree has correspondingly less luster. You can never escape from the representation of Ursinus College, and Ursinus College can never escape from the reputation of its graduates. We are harnessed together in this wonderful business of education. Every alumnus who ignores or deserts his college depreciates the value of his degree."



1960 All Stars pictured at the Kick-Off Dinner, Left to right: Robert Strine, Mrs. Samuel Roeder, Bertram Light, and Allen Harman.

Loyalty Fund All Stars

Four Loyalty Fund class chairmen were honored for their year's endeavors at the Kick-Off dinner on Old Timers' Day, During the banquet each was told that the Ursinus Captain's chair on which he was sitting was his. The All-Stars and their records were Robert Strine, '30, who pushed his class from 34% participation in 1959 to 55% in the 1960 campaign (the largest single gain); Bertram Light, '20, who led his class from 48% to 62%; Mrs. Samuel Roeder, '24, whose class record rose from 41% to 57%; and Mr. Allen Harman, '26, who sparked his class to 61% over the previous year's 54%.



Loyalty Fund Chairman Glenn Eshbach is seen receiving \$100 from Ursinus College students as they, collectively, become the first official members of The Century Club. The picture was snapped at the Loyalty Fund Kick-Off Dinner.

1960 Loyalty Fund Report

During 1960 Ursinus alumni cor tributed \$32,727 to the college. TH total number of contributors increase from 1,927 to 2,052; eight alumni gav \$1,000, while sixty-eight graduates cor tributed \$100 or more. The averag gift was \$15.95, an increase of \$.4 over last year.

For seven years the alumni have sporsored this annual campaign and durin this period have collected \$188,473 for the school. The breakdown of gifts an givers per year follows:

Year	No. of Contributors	Amoun
1954	1107	\$20,598.0
1955	1580	29,221.0
1956	1610	25,504.0
1957	1603	22,819.0
1958	1712	27,372.0
1959	1927	30,232.0
1960	2052	32,727.0

Advance Loyalty Fund Report for 1961

More money was received in the alumni office for the Loyalty Fund dur ing the week of October 17 than hac ever come in during any similar period Contributions totaled \$3,108 that week

The 1961 Campaign opened just a month ago, October 10, and already 589 alumni have contributed \$9,537.22. In cluded in these totals are thirty members of the Century Club, the name of the recently inaugurated fellowship of those who give at least \$100 annually to the College.

The students of Ursinus were, officially, the first members of the Century Club. Each of the four classes gave \$25 to the Fund. During the Kick-Off Dinner fifty freshmen, representing the entire student body, each gave \$2 to Glenn Eshbach, Lovalty Fund Chairman.

With this note of confidence from the students, the Fund has had an auspicious beginning. It now remains for the alumni to push the Fund to a successful close. This year we shall work toward fifty per cent participation. Our further aim is to enlist one hundred members in the Century Club.

RESULTS OF THE 1960 LOYALTY FUND CAMPAIGN

	No. in Class	No. of Contributors June 30, 1960	% of Class Contributing 1960 Campaign	% of Class Contributing 1959 Campaign		Loniributions June 30, 1960	June 30, 1959	Class	No. in Class	No. of Contributors June 30, 1960	% of Class Contributing 1960 Campaign	% of Class Contributing 1959 Campaign	Contributions June 30, 1960	June 30, 1959
84	1	1	100	100	\$	5.00	\$ 5.00	1927	52	25	48	37	517.50	326.00
89	3	1	33	67		5.00	15.00	1928	70	20	29	28	2,118.50	325.00
91	2	1	50	0	1,0	00.00	.00	1929	66	40	61	51	1,722.50	1,494.50
92	3	2	67	50		25.00	28.00	1930	96	53	55	34	1,205.37	749.94
93	2	2	100	100		35.00	35.00	1931	102	37	36	32	948.88	955.94
94	1	1	100	100	2,0	00.00	2,000.00	1932	79	37	47	41	548.00	855.25
95	1	1	100	100		25.00	25.00	1933	80	19	24	24	384.50	367.00
96	3	0	0	0		.00	.00	1934	78	27	35	41	662.00	495.50
97	3	1	33	100	1	00.00	140.00	1935	80	28	35	20	688.75	219.50
99	5	1	20	20		8.00	18.00	1936	78	44	56	55	591.50	636.50
00	3	2	67	100		15.00	20.00	1937	83	36	43	35	408.50	445.50
01	2	1	50	0		25.00	.00	1938	89	54	61	63	1,165.00	1,667.50
02	1	1	100	100		100.00	110.00	1939	92	57	62	71	799.00	1,509.50
03	4	2	50	50		90.00	90.00	1940	118	40	34	34	500.50	454.00
04	3	1	33	33		20.00	40.00	1941	106	20	19	29	202.50	342.50
05	5	5	100	83		138.00	38.00	1942	103	38	37	22	439.50	273.50
06	5	4	80	100		43.00	104.00	1943	111	46	41	41	618.50	507.88
07	8	3	38	37	1	145.00	65.00	1944	73	26	36	37	236.50	189.00
08	6	5	84	71		55.00	73.00	1945	78	35	45	49	479.50	393.00
09	12	4	33	33		101.00	135.00	1946	86	39	45	36	231.50	197.00
10	18	10	56	42		800.00	97.00	1947	148	61	41	33	556.50	332.00
P11	11	11	100	100		20.00	125.00	1948	148	80	54	58	540.00	604.50
12	13	5	38	23		90.00	85.00	1949	217	105	48	52	713.50	575.00
913	21	15	71	57		010.00	94 0.00	1950	238	79	33	35	743.50	591.50
014	27	11	41	41		292.00	392.00	1951	222	83	37	36	541.50	563.50
015	22	19	86	68		262.00	171.00	1952	177	81	46	52	566.50	477.50
016	20	9	45	29		205.00	95.00	1953	141	53	38	45	274.00	365.50
017	19	14	74	50		290.00	165.00	1954	147	86	59	65	407.00	447.00
918	25	18	72	52		215.60	181.00	1955	135	64	47	48	335.50	291.00
)19	27	18	67	59		840.00	388.00	1956	156	72	46	43	383.00	351.00
20	39	24	62	48		080.00	1,065.00	1957	146	74	51	49	386.50	309.70
021	30	20	67	100	7	725.00	2,916.00	1958	165	96	58	67	371.50	743.27
922	39	13	33	32		285.00	225.00	1959	170	89	52		756.31	11.00
23	43	18	42	30		979.50	247.00	*1960					15.00	11.00
)24	47	27	57	41		551.00	671.00	washi	ngton a	rea Alun	nni			6.00
925	41	10	24	24		815.50	728.50		4487	2052	45.73	44.2	\$22 72(01	\$20 021 00
926	44	27	61	54	4	272.50	726.50		448/	2032	45./5	++.2	\$32,726.91	\$30,231.98

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HOWER, Mrs. James
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JACKSON, John C. KERK, Mis, Thomas KERK, Mis, Thomas KERSELPV, N. Wayne LEDERMAN, Ira LEGER, An L. LITKA, T. Lane LOUX, T. Wayne, Jr. MacGOU, Wayne, J. MacGOU, Wayne, J. MALICK, Miss, Gerald (Sydney Biddle) MARSELLA, Loretta A. MARTYN, Lois J. MACCOU, Miss, Lester (Sac Benger) MARSELLA, Loretta A. MARTYN, Lois J. MACCOU, Miss, Lester (Sac Benger) MARSELLA, Loretta A. MARTYN, Lois J. MACCOU, Miss, Lester (Sac Benger) MARSEL, Lougener, Marking MARSEL, Charles Miller, Johanna M. MILLER, Richard P. MINTER, H. Clark, Jr. MOYER, David L. MYEKS, E. Megan MOYER, David L. MYEKS, E. Megan MOYER, David L. MYEKS, E. Megan MOYER, Louis PABKOFF, Miss, Gene PAULI, Robert D. PULLO, Rosemarie Neoper, Miss, Randall (Margaret Cherry) SCHEARER, Miss, William (Margaret Cherry) SCHEARER, Miss, William (Margaret Cherry) SCHEAREK, Mrs. William (Gail Sangree) BillELDS Mr, & Mrs. Donald (E. Armour) STANLEY, Mr, & Mrs. Arthur (L. Molitor) STANLEY, Mr, & Mrs. Arthur (L. Molitor) STANLEY, Mr, & Mrs. Arthur (Mrsle Swertsen) (Mrsle Swertsen) ODD. Donald TOMLINSON, John W. Weand Mark E., Ir, WENDEL, Berthold Wennel, William C. WESTLEY, C. Ross Wiett, L. Steward, L. WESTLEY, C. Ross Wiett, L. Steward, L. ZANCER, Tamos Sout ZANCER, Tamos R. 1959—53% contributing Loyalty Fund Chairman Samuel Fogal Adams, Judith Anderson, Murrill A. Bankert, Mrs. Dean (Mildred Hartzell) Barbour, Richard L. Beaver, Robert Barkov, Robert F. Boyce, Mrs. Ward (Carol LeCato) Brenner, Linda D. Birtzer, Emil F. Boyte, Mrs. Ward (Carol LeCato) Brenner, Linda D. Birtzer, Emil F. Burns, J. Robert B

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Tucker, Barbara J. Vlahos, James W. Vye, Diana F. Wear, Joseph W. Wikerler, Eltzabeth A. Wilson, Alizana Wilson, Alizana Wilson, Mary B. Wilson, Mary B. Wilson, Mary B. Wurtz, Mrs. F. Chester (Jeanne Burhans) Young, Mrs. David (Alice Irwin) *1060 King, Arthur H., Ir.

New Reunion Schedule to Begin in 1961

On Alumni Day, June 3, 1961, a new reunion schedule will be inaugurated. The old five-year cycle will be abandoned, and alumni will now return more frequently (usually every four years).

The real advantage is this: You will have your reunions at the same time as other classes which were here in college with you. A good many alumni have friends in the classes which immediately precede or immediately follow theirs. Now, under the new system, several classes of successive years will come back to campus at the same time.

We will not, however, interrupt the 25th and 50th reunions. Each class will return when these special anniversaries arrive.

The new schedule for reunions may be seen on this page of the Journal. Notice that the following classes will return on June 3, 1961: '11; '17; '18; '19; '20; '21; '36; '37; '38; '39; '41; '46; '51; '55; '56; '57; '58; '59.

EDUCATION

(Continued from page 13)

that our system creates no social inequality founded on education. They tell us that only the dullest and most stupid student is refused a high school degree in our country. No one need feel inferior from the lack of a high school diploma. These educators point out that in general British high school and university education with its high standards, strict qualifications, and different requirements tends to create a socially distinct group of people. To this statement I would add that the members of this group hold the most important positions in the government of their country: they direct the cultural activities of their nation. Their tastes are catholic; and these people excel in their chosen fields of endeavor because of their genuine ability and more than adequate education.

The educators who want to save our country from this "caste system" founded on education never see fit to point out that America is already troubled with

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CLAS	S				REUNION	YEAR	s			
1961		'63	'65	'69	'74	'79	'84	'86	'88	'93
1960		'62	'65	'70	'74	279	'84	'85	'89	'93
1959		'61	'65	'70	75	'79	'84	'89	'93	·95
1958		'61	'65	'70	'75	'80	'83	'84	'89	'93
1957		'61	'66	'70	'75	'80	'82	'85	'89	'94
1956		'61	'66	'71	'75	'80	'81	'85	'90	'94
1955		'61	'66	'71	'76	'80	'85	'90	'95	'99
1954		'62	'66	'71	'76	'79	'81	'85	'90	'95
1953		'62	'67	'71	'76	'78	'81	'86	'90	'95
1952		'62	'67	'72	'76	'77	'81	'86	'91	'95
1951		'62	'67	'72	'76	'77	'81	'86	'91	'96
1950		'63	'67	'72	'75	'77	'82	'86	'91	'96
1949		'63	'68	'72	'74	'77	'82	'87	'91	'96
1948		'63	'68	'73	'77	'82	'87	'92	'96	'98
1947		'63	'68	'72	'73	'78	'82	'87	'92	'97
1946		'64	'68	'71	'73	'78	'83	'87	'92	'96
1945		'64	'69	'70	'73	'78	'83	'88	'92	'95
1944		'64	'69	'74	'78	'83	'88	'92	'94	'96
1943		'64	'68	'69	'74	'79	'83	'88	'92	'93
1942		'65	'67	'69	'74	'79	'84	'88	'92	'93
1941	'61	'65	'66	'70	'74	'79	'84	'89	'91	'93
1940		'65	'70	'75	'79	'84	'89	'90	'94	'98
1939		'61	'64	'65	'70	'75	'80	'84	'89	'94
1938		'61	'63	'66	'70	'75	'80	'85	'88	'89
1937		'61	'62	'66	'71	'75	'80	'85	'87	'90
1936		'61	'66	'71	'76	'80	'85	'86	'9 0	'95
1935		'62	'66	'71	'76	'81	'85	'9 0	'95	
1934		'62	'67	'71	'76	'81	'84	'86	'90	'95
1933		'62	'67	'72	'76	'81	'83	'86	'91	'95
1932		'62	'67	'72	'77	'81	'82	'86	'91	'96
1931		'63	'67	'72	'77	'81	'82	'86	'91	'96
1930		'63	'68	'72	'77	'80	'82	'87	'91	'96
1929		'63	'68	'73	'77	'79	'82	'87	'92	'96
1928		'63	'68	'73	'78	'82	'87	'92	'97	10.0
1927		'64	'68	'73	'77	'78	'83	'87	'92	'97
1926		'64	'69	'73	'76	'78	'83	'88	'92	'97 '97
1925		'64	'69	'74	'75	'78	'83	'88 '94	'93 '99	'97
1924		'64	'69	'74	'79	'84	'89			200
1923		'65	<u>'69</u>	'73	'74	'79	'84	'88	'93 '93	'98 '98
1922		'65	'70	'72	'74	279	'84 '84	'89 '89	'93	'98
1921		'65	'70	'71	'75	'79 '80	·84	'89	'94	'99
1920		'61	'65)	'70 '69	75 70	75	'80	'85	'89	'94
1919		'61 '61	'66 '66	,68	,70	75	'80	'85	'90	'94
1918		'61	°66	'67	'71	'76	'80	'85	'90	'95
1917 1916		'62	'66	271	'76	'81	'85	'90	'95	
1915		'62	°65	'67	,71	'76	'81	'86	'90	'95
1913		'62	°64	267	'72	'76	'81	'86	'91	'95
1914		'62	'63	'67	'72	,77	'81	'86	'91	'96
1913		'62	'63	'67	'72	'77	'82	'86	'91	'96
1912		'61	'63	'68	'72	'77	'82	'87	'91	'96
1911		01	05	00						

two "caste systems", one founded on wealth, one on color. If social classes must exist, most thinking people would welcome, I believe, the extinction of our present class distinctions and their replacement by one founded, not necessarily on formal education, but at least on ability. The ideal society, of course, would be classless; but, since all men vary in intelligence and ability, every society must have a group of men who are able to guide that society in the wisest course of action. In general our country seems to be contented to give its future leaders the most mediocre of educations. And this mediocrity in education will inevitably lead to mediocrity in national leadership.



907

 D_r , T. A. Alspach and Dr. Pierce E. vope, friends since college days, each lped the other celebrate his 50th anniverry of ordination in to the Christian inistry.

Dr. Alspach, on the Board of Directors Ursinus, is pastor emeritus of St. Paul's C.C., where he served as pastor for 35 ars. Prior to that he was for twelve years stor of St. John's U.C.C., Chambersburg, e was graduated from Central Seminary in 10 and received the Doctor of Divinity gree from Ursinus in 1925. His three ildren were graduated from Ursinus: Alidren were graduated from Ursinus: Aldida 33; Mary Helen (Mrs. John Grim), 5; and Mark, '40. His granddaugher, rances, is a sophomore at Ursinus.

Dr. Swope attended Ursinus in 1906 and as graduated from Central Seminary in 10. Ursinus conferred the degree of Docr of Divinity upon him in 1940. He was stor of St. Stephen's Church, Lebanon, for 'er thirty years. For four years he served i president of Lancaster Synod.

917 Mrs. Mark Messinger 3126 Cove Road Merchantville, N. J.

The Rev. and Mrs. J. Stanley. Richards Uarda Shoemaker) have moved to 6862 with Ave., N., St. Petersburg 10, Fla. Rev. ichards retired on August 1, 1960, after 38 ears in the ministry. For the past 15 years was pastor of the First Evangelical and eformed Church of Bellaire, O.

919 Edna M. Boyd School House Lane Philadelphia 44, Pa.

Ernest Y. Ractzer retired last June 30 fter teaching for 40 years. The last 36 ears he taught 12th grade Social Studies asses in the Trenton, N. J., Central High chool.

Emma Lou Schweigert retired in June om Menaul School in Albuquerque, N. M., here she taught biology, chemistry and hysics. Miss Schweigert spent 37 of her 39 ears of teaching in Presbyterian Mission chools.

After teaching two years in Toms River, 1. J., she sailed for India in August, 1921, there she taught in Allohobad until 1926 then she returned home on furlough. Durog her furlough she attended Columbia iniversity where she obtained her master's egree and also went on a speaking tour for the Presbyterian Board.

She returned to India in 1928 when she uught for one year and was returned on ick leave in 1929. She taught at the Albion ames School in Santa Fe, N. M., from eptember 1930 to June, 1954, and then was ransferred to Menaul School in Albuquerue. She is now located in Santa Fe where he hopes to keep in touch with teaching by ubstituting.

JRSINUS COLLEGE BULLETIN

1920 Mrs. Harry Bartman 1222 Queen St., Pottstown, Pa.

Bertram M. Light will head the Science Department and teach Chemistry in the Bordentown Military Institute, Bordentown, N. J.

1921 Clyde L. Schwartz 733 Marcellus Dr. Westfield, N. J.

Dr. Harry E. Bacon of Philadelphia received an honorary degree at the Meeting of the International Section of Colon and Rectal Surgery held at Bologna, Italy, in May 20-21.

The gymnasium in the new Moorestown High School, scheduled for completion in 1961, will be named the *Paul H. Isenberg* Gymnasium in honor of Moorestown High's retiring director of athletics. Mr. Isenberg will retire after 34 years on the faculty at Moorestown High School.

1927 Mrs. A. A. Welsh 130 Wall St. Bethlehem, Penna.

Two Temple University physicians have received a \$3600 grant to study the effects of carbon dioxide gas in relieving victims of arteriosclerosis. Dr. Thomas M. Durant, chairman of the department of medicine at Temple University Medical Center, and Dr. Morton J. Oppenheimer, head of the department of physiology, were awarded the grant by the Heart Association of Southeastern Pennsylvania.

1928 Mrs. Raymond Hedrick 114 Garden Road Oreland, Penna.

On a recent visit to Miami, Mr. and Mrs.Raymond Hedrick, '24 (Cora Gulick) called on Mr. and Mrs. O. Eugene Roush, '27 (Gladys Park, '28) in their beautiful new home in Coral Gables. Early in June 'Gene' made quite a name for himself when he caught a huge 468 pound blue marlin after a tiring, four-hour battle. The phenomenal part of the feat was that he was using light tackle—40 pound test line and a 6-0 reel. The fish ranks in the top ten of all blue marlin ever caught. Mr. Roush is Senior Vice-President and Cashier of the First National Bank of Miami.

1000	Mrs. C. Richard Snyder
1929	741 Red Oak Terrace
	Wavne, Pa.

Ten students at Radnor High School are getting a safe preview of what a nuclear war might do to the world's food supply. They are taking part in a research project for which biology teacher C. Richard Snyder has received a grant from the Heart Association of Southeastern Pennsylvania. This is Mr. Snyder's third consecutive "heart" grant. Sixteen grants have been awarded to secondary schools in the five-county Philadelphia area. Their purpose is to stimulate student interest in medical research careers. Mrs. Snyder is the former *Irene Ackerman* and also teaches in the Radnor High School.

1930 Mrs. John K. Henry 5100 Pontiac Road Drexel Hill, Pa.

Mr. Austin Gavin has been named vice president and general counsel of the Pennsylvania Power and Light Company. Mr. Gavin has been head of the utility's legal department in Allentown, Pa., since January, 1957.

The new vice president, who has been with PP&L for more than 24 years, joined the Company as an attorney. He was promoted to assistant general counsel in 1956. In 1957, he rose to general attorney and head of the legal department and in 1958 was appointed general counsel and an officer of the Company. Mr. Gavin is also a director of the Safe Harbor Water Power Corporation which is owned jointly by PP&L and the Baltimore Gas and Electric Company. Mr. Gavin's PP&L career was interrupted

Mr. Gavin's PP&L career was interrupted by four and one half years of duty with the U. S. Army during World War II. He served three years in the South Pacific, participating in three major campaigns, and was awarded the Silver Star and Purple Heart medals.

Mr. Gavin was graduated from the University of Pennsylvania Law School in 1933. Before joining the PP&L legal staff, he served as junior counsel for the Pennsylvania Department of Revenue and was law clerk for Pennsylvania Supreme Court Justice H. Edgar Barnes.

Active in local civic affairs, Mr. Gavin is a member of the board of directors of the Lehigh Council, Boy Scouts of America, and the Allentown YMCA. He also holds memberships in the American, Pennsylvania and Lehigh County Bar Associations. He is married to the former Helen A. Blaisdell. They reside in Macungie, R. 1, and are the parents of two children: four-year old Susan and ten year old Austin III.

1931 Mrs. Robert H. Hilderbrand Fairview Village, Pa.

"I am spending this academic year on a Carnegie Corporation supported Afro-Anglo-American Cooperative Program in Teacher Education. As Exchange Professor, I will spend time at the University of London, University College of Ghana, and University College of Ibadan, West Nigeria.

My wife will accompany me. My daughter, Lois, will be studying piano at the Mozarteum in Salzburg, Austria, and my other daughter, Ellen, will be a tenth grader at a school in Montreux, Switzerland." Albert S. Thompson.

1933 Mrs. Richard Anderson Glen Farms, R. D. No. 2 Newark, Del.

Alfred C. Alspach was recently elected District Attorney of Lancaster County. He had been assistant district attorney for the previous eight years. From 1939 to 1944 he was a member of the State Legislature representing the city of Lancaster.

Attorney Alspach has his LL.B. from the University of Pennsylvania Law School and



The Alfred C. Alspach family. (See 1933 class news.) Left to right: David, Jimmy, Mrs. Alspach, Frances, George, Alfred, Jr., and Mr. Alspach.

is a member of the Lancaster, Pennsylvania, and American Bar Association. He has practiced before various State and Federal Appellate Courts. At present he is president of the Blackstonian Club.

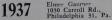
His activities outside the field of law are numerous. He was chairman of the Lancaster Housing Authority which built the one hundred house Hickory Tree Heights Development in 1950-51. He is a member of the Naval Reserve, the American Legion, the Lancaster Symphony Orchestra, the Elks, Knights of Malta, all the Masonic bodies, and the Hamilton Club.

He has been an elder in St. Paul's U.C.C. and still teaches a young men's class in the Church School. He has been secretary of the Y.M.C.A., former director of the Lan-caster Chamber of Commerce, and past president of the Lancaster Chapter of the American Business Club.

He is married to the former Mary Frances He is married to the former Mary Frances Embree of St. Louis, Mo., and has five chil-dren, the eldest of whom Frances, is a sopho-more at Ursinus. His father, T. A. Alspach, '07, is on the Board of Directors of Ursinus, and his sister, Mary Helen (Mrs. John T. Grim, '36) and his brother Mark, '40, are also graduates of the College.

Mrs. Lachman Rinehart 16 Pinetree Way Belmar, N. J. 1936

Donald G. Ohl has been promoted to the Tomata G. On has been promoted to the rank of Associate Professor of Mathematics at Bucknell University. Mr. Ohl and his family visited with a former classmate, Irving Rapoport, whom he hadn't seen since their graduation 24 years ago, on their comments resultion summer vacation.



Howard A. Michener has been elected supervising principal of the Pottsgrove School Jointure. In his new position Mr.

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Michener will have charge of a school system having a population of 2,100 pupils. He has been supervising principal of the Spring Garden Township, York, Pa., since 1954.

Mr. Michener is widely known throughout the state as an educator and administrator. He began his teaching career in the Bridge-He began his teaching career in the Bridge-port schools in 1937. He received his master's degree at Temple University and became a member of the Bridgeport school system as a teacher and also coached basketball and football. He left the Bridgeport schools to became supervising principal of the Limerick Township school district and from there he accepted the principalship in Spring Garden Township.



Howard A. Michener

Mr. Michener is a veteran of World Wa II, having served in the Navy two an a half years. He was commissioned lieutenant.

Harry F. Fenstermacher, Chaplain U. 1 Navy, has been transferred from Camp Le jeune, N. C., to the U. S. Naval Hospital j Oakland, California.

Mrs. Frank Reynolds 1362 Perkiomen Ave. Reading, Pa. 1938

Lois (Albert) Miller received her master degree in education in February, 1960, from Temple University. She has her elementar certificate and is teaching the third grad in the Boyertown Area Schools.

Dr. Alexander Lewis, Jr., has been electe a Vice President of the Gulf Oil Corporation

Formerly Manager, Petrochemicals Depar ment, for Gulf, Dr. Lewis, in his new postion, will continue to direct the company substantial and growing world-wide petro chemical interests, which include the manufacturing and marketing of ethylene, pro pylene, benzene, toluene, isooctyl alcoho and detergent raw materials.

Dr. Lewis received his M.S. degree from the University of Pennsylvania in 1940, an from 1942 until 1946 served as a Lieutenai in the U. S. Navy. Upon his return to Gu in that latter year he was appointed Fellow on the Gulf Fellowship at the Mello Institute of Industrial Research in Pitt burgh. While there, he continued his gracuate studies and was awarded a Ph. degree from the University of Pittsburgh i degree from the University of Pittsburgh i 1951. That same year he was appointe Chief Product Engineer of the Product De velopment Section of the Domestic Marke ing Department.



Dr. Alexander Lewis, Jr.

In 1954, Dr. Lewis was transferred t the newly-formed Petrochemical Activitie Unit. With the establishment of a Chemica Department in 1955, he was named Manager Chemical Marketing. He served in that capacity until 1958, when he was appointed

capacity until 1935, when he was appointe to his most recent position of Manager o the Petrochemicals Department. John W. DeWire, Ph.D., is on sabbatica leave from Cornell University for the com ing year. His address is Via Massaciuccol 19, Rome, Italy. The Rev. Norman S. Kindt has assume

pastorate of the Lawrence Road Prespastorate of the Lawrence Road Pres-erian Church of Trenton, N. J., after nine 1 a half years as pastor of the Oakwood enue Church in Troy, N. Y. He is mar-d to the former Ruth Vincent of Hillsdale, Y., and they have two children: Paul vid and Carol Ann.

Mrs. Robert H. Landis Mt. Alverna Rd. R. D. 2 Elwyn, Media, Pa. 940

John O. Taxis has become the The Rev. sociate Minister in charge of Christian ucation of the First Presbyterian Church Fort Lauderdale. Rev. and Mrs. Taxis Joris Chew) are moving from Northville. ich.

Mrs. Albert W. Foster 941

Catherine (Hahn) Gregory and her famhave moved to 136 Hancock St., Auburn-le 66, Mass. Mrs. Gregory has two daugh-s in high school and a daughter in the mentary school. Before moving to Mass. e had been teaching Latin and social idies at the Abington Junior High School. The Rev. Eli F. Wismer, Swarthmore, is among the 42 faculty members of the esbyterian summer leadership school at nost Ranch near Abiquiu, N. M., July -30.

The Rev. Mr. Wismer is director of the ice of family education research for the urch's board of Christian education. About 0 persons from Arizona, Texas, Colorado New Mexico registered to attend the hool.

Matthew Zeski has recently become asciated with the Martin Century Farms, insdale. He is married to the former ladys Levengood, '42.

Miss Charlotte Witmer 178 Main Street Trappe-Collegeville, Penna. 942

William J. Selfridge has been appointed ployee relations manager for Mobil Oil ompany's local manufacturing facilities, in-uding the Torrance refinery and the Vern manufacturing plant.

Mr. Selfridge was formerly employee re-tions head at Mobil's East St. Louis retery. He joined the company in 1946 and nce then has been active in personnel and aployee relations work in the Midwest. He a Marine Corps veteran of World War and holds the rank of Lt. Colonel in the serves. His headquarters will be at the

serves. His headquarters will be at the obil refinery, Torrance, Calif. He is mar-ed to the former Jean Dornife, '43. Late last Spring a few girls of the Class '42 and their friends had a reunion in uncaster as guests of Judy (Hogg) Hast-gs, '42 and Beverly (Cloud) Richards, '45. ist to show how little they've changed, ey sent the Journal the picture printed sethere on this name sewhere on this page.

- ack row-(l. to r.)
- Gladys (Levengood) Zeski, '42
- Judy (Hogg) Hastings, '42 Peggy (Hudson) Morrow, '45
- Ellen (Rice) Bowen, '43
- ront row-(l. to r.)
- Natalie (Hoagland) Whiting, '42
- Betty (Brown) Dando, '4 Pat (Wilt) Callahan, '42 '45
- Beverly (Cloud) Richards, '45 (with son Jeff)
- The photographer (not on picture) Betty Frorer) Boileau, '42.
- A group of girls from the area around ollegeville have been reunioning every

month since graduation (setting some sort of a record I'm sure); the group shifts, but now the nucleus consists of:

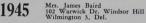
Dorothy (Brosz) Morganstern, '42 Esther (Oberholtzer) Keller, '-Florence (Bechtel) Verish, '42 142 Florence (Bechter) verisit, Janet (McNair) Bailey, '41 Betty Wismer Riegner, '42 Charlotte Witmer, '42 Jane Vink, '42

If you want to join this group, contact one of these girls.

Charles T. Bonos, Jr., has announced the formation of a partnership for the general practice of law under the firm name of Bonos and Bongiovanni. Their offices are in 643 Land Title Bldg., S.W., Cor. Broad and Chestnut Sts., Philadelphia.

042	Mrs. Frank Woo	
943	118 Webster Ave	
10	Wyncote Pa	

Mary E. Rosciola is again teaching at the Collegeville-Trappe High School after a half year's sabbatical leave. Miss Rosciola spent a month in Miami Beach, Florida, and the rest of the time in traveling. During the past summer she participated in a mathematics institute sponsored by the National Science Foundation at Central Connecticut State College in New Britain, Conn.



News from Walter G. Vernon, M.D., "While I am not sure how much interest there might be in my current activity in the field of Industrial Medicine I shall list them below for what interest there may be. am currently Medical Director of the Lukens Steel Company of Coatesville, Pa., having been here since June 1957, at which time I left RCA as Assistant Medical Di-rector. I am President of the Industrial Medical Association of Philadelphia for 1960. I an certified by the American Board of Preventive Medicine (in Occupational Medicine) and am qualified in Internal Medicine. As to society membership and activities I am a Fellow of the Industrial Medical Association; Fellow of the American Academy of Occupational Medicine; a Director of the Chester County Tuber-culosis Association and a member of the Industrial Health Committee of the American Iron and Steel Institute.

As I previously stated, I am not sure of what interest the above may be, but I obtain genuine pleasure in reading about others in the Journal."



(See class of '42 notes.)

Mrs. Frank Pierce 353 W. Maple Ave. Hershey, Penna. 1946

"My husband and I are still in country practice in central New York state. We now have 5 children, the most recent, a boy, born May 18. Statistics to date: Barbara 8. Chip 7, Philip 5, Helene 2, David 1 mo. Ursinus for the girls of course, but I have to con-vince friend husband of Ursinus' superiority over Lafayette for the boys." *Henriette* Walker Dauerty, M.D.

Mrs. C. D. Willis 4007 Pilgrim Rd. Plymouth Meeting, Pa. 1947

Rosine (Ilgenfritz) Bucher returned to the United States last August and resumed her teaching in September. During the past year she attended the University of Göttingen, Germany, hearing lectures on German and Latin literature. In addition to travel in Germany, she visited Paris, Vienna, Zurich, Italy and Russia.

Mrs. John C. Richards Dublin, Pa. 1948

The Rev. Edward W. Rettew, Jr., has been elected as the assistant pastor of St. Mark's United Church of Christ in Reading. Rev. Leroy C. Brumbaugh, pastor of the church, and Rev. Mr. Rettew will minister to a membership of over 1800.

Mr. Rettew received his master's degree from the University of Penna. and an S.T.B. from the Temple School of Theology. Mr. Rettew was the assistant to the pastor of the West Chester Methodist Church, as well as having served Pastorates at Hamorton, Halifax and Landenberg.

Mrs. Seth Bakes 7 Tudor Oval Westfield, N. J. 1949

Edward F. Blasser, M.D., *49, has opened offices for the practice of internal medicine at the Liberty Square Medical Center, Allentown, Pa.

Dr. Blasser was graduated in 1952 from the Temple University School of Medicine. While at the University he was the first president of the newly formed chapter of the Student American Medical Association, and president of the freshmen class, a member of the Babcock Surgical Society and a scholastic honorary society. He has recently resigned his commission in the United States Public Health Service after eight years of duty. During this time he completed an internship at the Public Health Service Hoshtersanp at the rubic reach service ros-pital, Staten Island, and received his resi-dency training in internal medicine at the Public Health Service Hospital, Baltimore, Md. He completed his studies under a fellowship in internal medicine at Johns Hopkins Hospital, Baltimore.

After his specialty training, Dr. Blasser held appointments as deputy chief of internal medicine at the Public Health Hospital, Baltimore, and chief of internal medicine and tuberculosis at a Public Health Service Hospital in Oklahoma. He has also worked in Washington, D. C., and Miami, Fla. For the past two years he has held the rank of senior surgeon, lieutenant colonel. He is married to the former Phyllis Seidel, '49. They are the parents of three sons.

Mrs. Robert R. MacMurray Duryea Hall, Main St. Collegeville, Pa. 1950

Frank R. Heavner spent the past year as a graduate assistant in English and German at Penn State Univ. He has accepted a call to Mt. Nittany Lutheran Parish and is still working on his Ph.D. in English, doing research on Anglo-Saxon poetry interpretation, at Penn State Univ.

Susan Leinbach, president of the St. Law-rence Recreation Board, accepted a check for \$200.00 from representatives of the project committee of St. Lawrence Woman's Club. The donation is to be used toward building a permanent refreshment stand on the playground.

Murray Silverstein, M.D., completed his fellowship in Internal Medicine at the Mayo Clinic and will become an assistant to the staff of the Mayo Clinic. In June he received the Judson Doland Travel Award given for special achievement as a fellow in Internal Medicine. Dr. Silverstein is married to the former Patricia Richardson, '51.

Mary-Jane (Gebhard) Pericola is teaching mathematics in the seventh and eighth grades of the junior-senior high school, Schwenksville.



Robert A. Reichley

Robert A. Reichley, a former Pennsylvania newspaperman, has joined the public relations staff of Culver Military Academy, Culver, Indiana. The public relations de-partment is responsible for dissemination of news of the Academy, supervision of student publications, publishing the Alumni maga-zine and all fund raising activities.

Prior to joining the public relations staff at Culver, Mr. Reichley was a member of the editorial staff of the York, Pa., Dispatch. He was appointed sports editor in 1954 and served in that capacity for six years.

Mr. and Mrs. Reichley and their three children reside at East Shore Drive, Culver, Ind.

Mrs. Donald Williams 4024 Briar Lane Lafayette Hills, Penna. 1951

Murray E. Grove received his master's degree in Theatre Arts from Pennsylvania State University.

George W. Burchill has been appointed assistant professor of education at the University of Wisconsin, Madison, Wis. Richard H. McKey, Jr., has been named

to the faculty of The Evening College of Clark University for the Fall semester. Mr. McKey holds a master's degree from Clark, received in 1958. He is currently studying for his doctorate at Clark while teaching at Worcester Polytechnic Institute. He will teach a course entitled, "Europe in the 19th Century." Mrs. McKey is the former Marie Linder.

Jack W. Humbert is assistant traffic manager of the New York Wire Cloth Co., York, Pa. He is married and has a son, Jeffrey

Scott, and a daughter, Jennifer Ann. Eugene Glick, M.D., has just finished a residency in Obstetrics and Gynecology at Kaiser Foundation Hospital in Los Angeles, Calif., and is at present on the staff of the Southern California Permanente Medical Group. The Glicks have three sons and are living at 5839 Kentland Ave., Woodland Hills, Calif.

Hills, Calif. Donald W. Rose, assistant comptroller, Montgomery County Bank and Trust Co., Norristown, Pa., was one of 102 bankers completing the three year course at the NABAC School for Bank Auditors and Comptrollers at the Univ. of Wisconsin. Active in civic affairs, Mr. Rose is treas-

urer of the Greater Norristown Junior Chamber of Commerce, director of West Manor Civic Association, chairman of the board of Christian Education of Christ United Church of Christ, a member of the Norristown Camera Club, and Charity Lodge. Mr. Rose lives at 223 N. Whitehall Road with his wife, the former Mary Morgan, and their two children.

Mrs. Thomas Boissevain 185 Burlington St. Lexington, Mass. 1953

After two years of practicing general medicine in Boothwyn, Dr. Joseph A. Totino is beginning a three-year residency in opthalmology at Graduate Hospital, Phila. His residency means three more years of study in structure, function and diseases of the eye.

After his graduation from Jefferson Medical College, Dr. Totino interned at Chester Since then he has been on the Hospital. staffs of Chester and Crozer Hospitals. He is married to the former Doris Levenstein of Chester.

Samuel C. Gottshall, M.D., is taking a third year of residency (Anesthesiology) at the Ohio State University Hospital.

Mr. and Mrs. Harry L. Barnett (Jeanne Loveland) have moved from Dover, Delaware, to Sculthorpe, England, for the next three years. Mr. Barnett has been trans-ferred by the United States Air Force. Friends may reach them by writing to, 47th Transportation Squadron, APO 22, N. Y., N.

Howard T. Wenner is engaged in a six months management training course with the Allstate Insurance Company. The Wen-ners have six children, three girls and three

Arnold Ulbrich has a teaching position in the Vineland, N. J., High School.

Joan Higgins Popowich 4250 32nd Ave. So. Minneapolis 6, Minn. 1954

Dorine (Witmer) VanDePutte received the degree of master of arts (education) during the 92nd Commencement of Lehigh University held June 14.

Howard L. Davis, Jr., previously a Real Estate Analyst with the Insurance Co. of North America, has been promoted to Super-visor of the Real Estate Department of the same Company.

In May, 1959, he was married to former Miss Alida Voorhees of Newtow Pa. They are living in Lansdowne.

J. Elyse Pade is teaching Core at Benjam Franklin Junior High School, Ridgewoo N.

W. Tap Webb is teaching in the Delawa Valley Regional High School, Frenchtow N. J. He is married and has two children. The Rev. and Mrs. Rodney Henri (Nan Paine, '56) returned to the United States September, 1960, after spending three yea with the International Mission Board Sendai, Japan. They will make their hon in Orangeville, Pa., until the end of D cember. They spent the month of Octob

speaking in churches throughout Ohio. Phyllis (Vibbard) Parsons' biographic project on Daniel Claus is listed in the Jul 1960, issue of New York History, Research in Progress.

Robert Lange is working in the personn department of the Martin Century Far Dairy. Bob and Mary (Frantz, '56) a living at 315 W. 7th Ave., Lansdale.

Joseph W. Bintner is teaching at the M Burney School, New York City. He is ma ried to the former Mary Willet.

Mrs. Norman Pollock 41 Greenbush Ave. Cortland, N.Y. 1955

Paul N. Angstadt, Jr., M.D., who we graduated from Jefferson Medical College une is now interning at the Montgome Hospital, Norristown.

Herbert N. Wittmaier has resigned h position at Norristown High School and ha entered Temple Medical School.

Jeanne Kuhn has been Girls' Physic Education Instructor and Coach of Girl Sports at Alexis I. du Pont High Schoe Wilmington 6, Delaware, for the past for years. In the capacity of coach, she has been very successful in producing unbeaten tean in hockey, basketball, and soft ball.

Andre C. Blanzaco, M.D., is taking h residency in Obstetrics and Gynecology Germantown Hospital. *Nicholas J. Chap* entered Hahnemann Hospital in July, 196. to serve a year of residency. He is marrie to the former Morilar Dura VC to the former Marilyn Durn, '56.

Constance Thomas Nunn Opperman Drive, R. D. 1 Spring City, Pa.

1956

Caroll Lee Shaw was among the 12 Caroli Lee Shaw was among the L graduates who received doctor of medicin degrees from Temple University School o. Medicine in Phila. Miss Shaw will intern Nazareth Hospital, Phila. The following alumni graduated fro Jefferson Medical College in June:

George R. Constable, M.D., who is in terning at the Lankenau Hospital, Phila. D Constable received honorable mention The C. V. Mosby Company Prize;

Maury Hoberman, M.D., who is internin at the Graduate Hospital of the Universit of Pennsylvania;

David M. Leivy, M.D., who is interning the Albert Einstein Medical Center;

Harvey M. Levin, M.D., who is internimat the Methodist Episcopal Hospital;

Myron E. Rosenfeld, M.D., who is interning at the Germantown Dispensary an Hospital.

The appointment of Dr. Sam Yankelowi to the staff of the Colgate-Palmolive Com pany's Oral Health Research Laboratoria at New Brunswick, N. J., has been an nounced by the Director of Corporate Re search.

r. Yankelowitz will work primarily in field of biochemistry. He received his 3. degree at Rutgers University in 1957 l recently obtained his doctoral degree m the New Jersey State University.

m the New Jersey State University. 2ay K. Drum, D.D.S., has opened his ces for the practice of dentistry at 150 ambersburg St., Gettysburg. "*jillif How* received his master's degree

social work from the University of Pennvania last June. He now has a job at hthouse in Philadelphia on a special natal Health Foundation Grant.

Ves Dunnington is enrolled in Villanova w School

Peg and Randy Sawyer have moved to ospectville, Pa.

)on and Ellen Shields now live in Philaphia. Don is teaching English at Lower preland High School in Bethayres. He also onsors the school newspaper.

Bonnie Weiler Jackson Brookline Manor Apts. 32-D Reading, Pa. 957

Gayle Auchenbach has been appointed to staff of the Lebanon Veterans Hospital as clinical social worker. Miss Auchenbach eived her master's degree in social work om the University of Pittsburgh Graduate nool of Social Work and is a member of National Assn. of Social Workers. While

orking on her master's degree, Miss Auchbach was employed at the Summit County ceiving Hospital, Cuyahoga Falls, Ohio, d received clinical training at Children's ospital, Pittsburgh.

Westley Wes' Schwemmer is studying for r Ph.D. in history and teaching con-rrently at Tulane University in New Orins. She received her master's degree in tin American Studies last June.

Nancy Jane (Shronk) Lawrence and her sband, Milton, have moved from Emmaus Stonersville. Mr. Lawrence works for andard Register Company and Nancy is a seworker with the Berks Co. Board of sistance

Jerome C. Nunn has been transferred from e Spring City branch of the Lansdale Tube ., Division of Philco, to the Lansdale anch as engineer group supervisor. Jerry d Connie (Constance Thomas, '56) and eir three children are living in their new me in Spring City. Helen (Stevenson) Renevitz is living in

n Diego, Calif., where her husband is udying Naval personnel classifications and terviewing.

Priscilla (Norris) Messenger and family e living in California. Her husband, eorge, is the manager of engineering at e Hughes Semiconductor Division in Newort Beach.

Fred E. Kurkowski graduated from the ancaster Theological Seminary and was orained, in Scranton, into the Christian minisy. Since the first of July, Rev. Kurkowski ad his wife have been living in Boonsboro, Id., where he is serving three churches in le area.

958 Gayle Livingston How 710 N. Franklin St. Phila. 23, Pa.

Charles W. Reid, Jr. is teaching physical cience in the Kennard-Dale High School, awn Grove, Pa. In the summers he is a acher of chemistry at the Aberdeen Provg Grounds. He is married to the former arbara Hughes.

The Rev. Peter Booke has accepted a call the Congregational Church in Stoneham,

JRSINUS COLLEGE BULLETIN

Mass., as Minister of Christian Education. Sydney (Biddle) Malick is teaching in e Highfield School in Plymouth Twp. the

The Graduate School of Rensselaer Polytechnic Institute has conferred the degree of Master of Science with Major in Technical Writing on Berthold E. Wendel at the Institute's 1960 commencement.

Edward J. Marshall is working with the Upjohn Company as a salesman. Donald S. Todd is teaching at Worcester,

Pa., and he is finishing his master's degree at the University of Penna. Don is also permanent soloist at the 1st Church of Christ, Scientist, in Philadelphia.

Diana Vye 514 Brookview Lane Havertown, Pa. 1959

Judy Adams (new home address-1053 N. Riverside, St. Clair, Mich.) is working as a graduate research assistant in the Chemistry Dept. of the Univ. of Del. while she works

on her master's degree. Millie (Hartzell) Bankert is living in Littlestown, Pa., and teaching science at Westminster Jr. High School in Maryland. Richard Barbour is studying law at Washington & Lee University in Va.

migtion & Lee University in 'ta'. William Barcklove is working as a physi-cist at the Naval Air Development Center in Johnsville, Pa. He began graduate work in physics at Temple this semester.

Robert Beaver is currently studying Chinese at Army Language School in Monterey, Calif.

Rosalie Bellairs is enjoying her work in the Scientific Information Department of Wyeth Labs in Radnor.

Bob Bond is doing graduate work in the Temple Univ. School of Medicine Department of Physiology.

Carolyn "Hub" Carpenter is an affiliating occupational therapy student at the Univ. of Penna.; this past summer she worked in American Youth Foundation camps in Michigan and N. H.

Bill Carson (new address-942 Dogwood Rd., Warminster, Pa.) is the Sales Service Manager for Hewitt-Robbins, Inc.

Tony Cianci is at present on four months active duty in the Air National Guard attending fuel supply school at Amarillo AFB in Texas. When this period is over Tony will return to Reading where he is a credit representative for Carpenter Steel Co.

Ann Colbert will again be an assistant instructor in French at the Univ. of Kansas as she continues to work on her M.A. in French.

Valerie (Cross) Dunnington is busy keeping house in Berwyn and acting in various productions of the "Footlighters" (the Wayne Theatre group).

Barry Dempsey, lieutenant in the U. S. Marine Corps, is presently stationed at Camp Lejeune, N. C.

Janet (Alexander) Dippl is teaching mathematics at the Enfield Jr. High School in Montg. Co.; her husband, Rudy, is in his third year at Temple Dental School.

Llewellyn Dryfoos is working as a life insurance agent for the Life Insurance Com-pany of North America, in Wynnewood, Pa.

Ruth Ervin is working as a research as-sistant in the Pharmacology Dept., Cardio-vascular Laboratory of McNeil Laboratories in Philadelphia.

Judy (Nagle) Eshleman (new address-235 E. Derry Rd., Hershey, Pa.) is employed as a chemist for the Penna. State Liquor Control Board.

Peggy Follet is a graduate student in biochemistry at the Univ. of Delaware; Franz Haberl a graduate student in comparative literature at Cornell; and Fusako Ono is doing graduate work in International rela-tions at Clark Univ.

William Godshalk received his M.A. from Harvard in June, was married to Miss Eleanor Wilkie of Scotland this summer, and at present is an assistant in the English Department at Tufts Univ. (address-111/2 Wendell St., Cambridge 38, Mass.)

Ted Holcombe is a student Naval Aviator in Milton, Fla.; about Thanksgiving he hopes to move on to Corpus Christi, Texas, for advance training.

Samuel Miller is working as a newspaper reporter and photographer for Call-Chronicle Newspapers, Inc. in Bethlehem while doing graduate work in journalism at Lehigh.

Sandra Piper is attending special classes at the Univ. of Penna. for social caseworkers and working in that capacity for the Penna. Dept. of Public Assistance.

Ruth Ann Spencer is secretary to the president of Presbyterian Ministers' Fund (Life Insurance) in Phila.

Barbara Tucker has recently completed a year of medical technology training and passed her national board exams so that she may now work as a registered medical technologist at the Akron General Hospital in

Edward Gobrecht is a middler at Eden Theological Seminary in Webster Groves, Missouri, after having spent the summer as the student pastor of the United Church of Christ in Hamilton, Ohio. Charles Gelbach is in his second year at

Lancaster Theological Seminary after being the assistant pastor at the Grace Reformed Church in Washington, D. C. this past summer.

The following have begun their second year of study in medical school: Bob Burns (Hahnemann), Rodolfo Celis (Georgetown), Walter Christ (Hahnemann), and Ben Houser (Jefferson). Ben is serving his second as president of his class at Jeff. year

Shel Wagman has entered his second year of dental school at the University of Penna.

In the teaching profession we find the following employed: Joyce Gilbert-Health and Physical Education, Sinking Spring High School; Joyce did graduate work at Penn State last summer. *Lee Meitzner*—Spanish and English, Maple Shade, N. J. Lee spent the summer teaching hockey at a camp in Maine in July and touring Mexico City and Maine in July and touring Mexico City and surroundings in August. Nancy, Owens--kin-dergarten, Frenchtown, N. J. Nancy toured the British Isles, Holland, Belgium, Switzer-land, Germany and France for her vaca-tion this year. Russell Shellenberger--oth grade, Jefferson School, Pottstown. Last summer found Russ doing grad work at Temple. Evelyn Spare-Math at Central Bucks High School. Ev spent her summer in State College doing graduate work. Elinar State College doing graduate work. Elinor Tama Williams - Physical Education at Sacred Heart Academy in Greenwich, Conn. This summer Tama toured the British Isles extensively with Ann Irish and Annette Wynia. Carol Williamson—instructor of sei-ence, Linden Hall Junior College, Littz, Pa. Graduate work at the University of Penna. Graduate work at the Oniversity of reduct was Carol's summer activity. Jeann (Bur-hans) Wurts-Th grade mathematics in the Plymouth Whitemarsh School. Alice (Irwin) Young-Physical Education in the Walter Johnson Sr. High School, Bethesda, Md. Elsie L. Catlett is working for the State

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Hospital for Crippled Children, Elizabethtown, Pa., as a physical therapist.

Robert E. Blew has entered Officers' Candidate School, Newport, R. I., for a four years' hitch with the Navy.

Gerald P. Malick is attending Temple University School of Medicine.

Annabel (Evans) Fogal received her master's degree in library science from Western Reserve Univ., Cleveland, O.

James Cooper is an interviewer in the employment section of the Personnel Dept. of RCA in Lancaster. The Coopers live at 133 E. Main St., Lititz, Pa.

Helen Pearson 523 Lindley Rd. Glenside, Pa. 1960

Glenn R. White has been tendered and accepted an appointment to the position of Trainee Assistant Bank Examiner in the Second District of the Federal Deposit Insurance Corporation.

Henry W. Jendricks is a research biologist in the Wyeth Labs, West Chester, Pa. During last August he attended the Mycological Foray at Baton Rouge, La., at Louisiana State University. He is married and has a son, H. William Jendricks, aged 2.

Barbara (Brecht) Parsons is employed as a secretary in the expansion office of Beaver College.

Sara Louise Lesher is attending Michigan State University, for graduate work in psychology. She received a graduate assistantship there.

Linda (Dean) Cook was appointed as a chemist with the Eastern Utilization Research and Development Division of the Agricultural Research Service. Her head-quarters are located in Wyndmoor, Pa. *Alice (Moyer) Franks* is teaching in the Prince George County School System Vir-

ginia.

Thomas K. Engel is working for Monsanto Chemical Company as a research physicist, in their Mound Laboratory at Miamisburg, Ohio. The laboratory is under a sub-contract to the Atomic Energy Commission and Tom is one of a team of five scientists currently engaged in research work in reactor fuels.

Calvin Fox writes that he entered the Air Force Reserve in September and was stationed at Lackland Air Force Base in Texas. His present assignment is Chanute Air Force Base in Illinois where he has begun a twentyfive week training course in Missile Equipment Repair.

Mary Pennington has taken a position as a statistical analyst with the Dixie Corporation in Easton, Pa.

Charles Wade, a graduate student in Chemistry at the University of Delaware, reports that he is the seventh member of the class of 1960 now studying at Delaware.

Temple Critchfield has recently been given a permanent assignment in Norristown, after completing a three month training program as a Social Security Claims Representative. After studying most of the summer in Philadelphia, she spent three weeks in Baltimore for the final phase of the course.

Jack Bauman and Tucker Hake have recently joined the faculty at Rittenhouse Junior High in Norristown. Tucker is teaching mathematics, while Jack is instructing in music and coaching the 100-lb. football team.

Arlene (Rittweiler) Anderson is teaching science classes at the Ellis Country Day School in Newtown Square.

Carol Schmidt is teaching at Whitpain Elementary School in Blue Bell, Pa.

30

Linda Foard writes from the University of Michigan, in Ann Arbor, where she is working toward her master's degree in library science. She was the recipient of the first federally aided scholarship to be awarded by the Library Commission for the State of Delaware. The \$1000 grant is in exchange for two years work after graduation in any library, public or private, in Delaware.

Nancy Blickenderfer is now a management trainee with Mutual of New York.

Joan Refford has taken a position as a patent chemist with the Hercules Powder Co., in Wilmington, Del.

Gail Cummings has embarked on a whole new career and is enjoying it very much. This fall, she entered nurse's training at Philadelphia General Hospital.

Bob Turnbull is training as a special agent for the Insurance Company of North America. After completing the first six months of the program in Harrisburg, he will return to Philadelphia to attend the company's training school there.

Keith and Judy Mover (Judith Brinton) are now living in Lexington, Va., where Keith has taken a position with the Lee Carpet Co.

Mary Lou Moock is participating in a pecial engineering course, supplementary to the training program she has entered at Bell Telephone.

Sue Johnson is working with the Bendix Corporation in Holmdel, N. J., as a research physicist.

Bunny Below is working in Trenton State Hospital.

Sandy Critchley is working with a Friends Service Project in Oakland, Calif.

Joseph T. Procak is employed by the Philco Co., Spring City, Pa., as a junior pro-duction engineer. He is married to the former (Dorothy Egge, '62) and they are making their home in Trappe.

John Innes has started working towards his Ph.D. in organic chemistry at the Uni-versity of Delaware, and Sandra (Henne) is employed as a social worker in the public assistance division of the Dept. of Public Welfare.

Tom Stoudt has joined the National Guard and is stationed at Fort Knox, Ky.

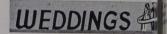
Overheard among the Alumni at a home football game . . . Bob Megill, Clem Ander-son and Dick Winchester are sharing quite the bachelor apartment while studying at the University of Del.

Lin Drummond is employed by the Eastman Kodak Company, Rochester, N. Y. Lin is in the research laboratories.

Jim (Curly) Morrison has an assistantship in the Department of Philosophy at Penn State University. He is working in that department for his M.A. His address is 301 Graduate Hall, Penn State U., University Park, Pa.

He spent the summer studying philosophy at the University of Edinburgh in Scotland.

To cope with the ever-increasing flow of new students, Plymouth-Whitemarsh High School has added 17 new members to the faculty. Miss Jane Gilinger, who teaches English, history, reading, and adjustment reading, is the first student to graduate from Plymouth-Whitemarsh and return later as an instructor. Miss Charlotte Weiss teaches ninth grade history, and Mrs. Jeanne Wurtz (Bur-hans, '59) teaches mathematics.



1952

CROWLEY-YOST

Miss Mary B. Yost and Dr. Ralph N. ning Crowley were married on July 30 the home of the bride's mother in Phoe ville.

Dr. Crowley is a psychoanalyst and Fellow of the William Alanson White stitute of Psychiatry, Psychoanalysis Psychology, New York City.

1054

FELLOWS-GRIMALDI

Miss Lynne F. Grimaldi became the b of Mr. Floyd G. Fellows, Jr., on Sature August 27 in Zion Lutheran Church, R way, N. J. They will make their how Buttonwillow, Calif., where Mr. Felle has a teaching position.

1956

SELL-HEINRICHS

Miss Charlotte Elizabeth Heinrichs Mr. Ronald Sell were married in the Hug not Memorial Church, Pelham, New You Mrs. Jack Gassert (Jean Hain) was

of the attendants in the wedding party.

Mrs. Sell has been working as physi therapist in the Cerebral Palsy Departm of the New York State Rehabilitation H pital. Mr. Sell is a graduate of Frank and Marshall College, and is employed Crawford and Co. of Washington, D. They will make their home at 3844 Colu bia Pike, Arlington 4, Va.

DEMILLE-PARKHURST

Miss Marjorie A. Parkhurst and Mr. H wards D. DeMille were married Aug 27 in the Presbyterian Church of Hamme N. ton.

Miss Lois Sutton, '57 served as maid honor.

DUCKWORTH-DOEHNE

Miss Carolyn Doehne and Mr. Eric Due worth, Jr., were married July 23.

1957

SCHORSCH-KORN

Miss Sally Korn and Mr. Ismar Schors were married in the home of the brid groom's sister in Vineland, N. J., in Jur

FAJARDO-THACHER

Miss Bennetta Thacher and Mr. Fenando U. Fajardo were married in Septer ber. Mr. Fajardo is a sales engineer wi Union Carbide International Company an Mrs. Fajardo is attending Teachers Colleg Columbia University, working on a master degree in education.

TAYLOR-BUCHANAN

Miss Nancy Ann Buchanan, '60, becan the bride of Mr. William Scott Taylor of June 9 at the Park Congregational Churc The double ring ceremony was performe by Dr. Maurice Armstrong, professor Ursinus College.

Among Ursinusites in the wedding part were Miss Joan Refford, '60, Dolores Blai ney, '59, Harold L. McWilliams, '57, Sper cer Foreman, '57, James R. Buchanan, '6 and William Buchanan, '52.

KURKOWSKI-GARNER

Miss Delores M. Garner and Mr. Fred E

kowski were married on June 18 in Santee Chapel at Lancaster Seminary, caster.

1958

TODD-SPRINGER

'iss Nancy C. Springer, '60, and Mr. ald S. Todd were married Saturday, 2 18 in the St. Paul's Lutheran Church, Linden, N. J.

liss Patricia Karppinen, '60, attended the e as maid of honor.

MINTER-DUFRESNE

liss Barbara Ann DuFresne and Mr. H. rk Minter, Jr., were married in the nity Lutheran Church, Lansdale in July. Ir. and Mrs. Minter are employed by ck, Sharp and Dohme, Mr. Minter as a s representative and Mrs. Minter as a ical secretary.

KRESSLEY-HEASLEY

liss Elaine L. Heasley, '61, and Mr. N. yne Kressley were married June 18 in mont

1rs. Kressley will take her senior year at npa University and receive her degree n Ursinus in June. Mr. Kresslev is a Lt. he Air Force.

BURNS-MYERS

fiss Esther Megan Myers and Mr. David Burns were married Saturday, August at Church of Our Father, Unitarian, at caster. Miss Janet Gaetens attended the le as bridesmaid. The Burnses will reside 2051/2 W. Brown St., Norristown.

GRUNDY-PAXSON

fiss Martha Paxson, '60, and Mr. Ken-h Grundy were married on June 25.

LUBKING-WAGNER

liss Susan Wagner, '60, and Mr. Leonard Lubking were married on June 18 in the eltenham Methodist Church, Cheltenham.

1959

MALICK-BIDDLE

Iss Sydney Blake Biddle, '58, and *Mr. rald P. Malick* were married on August 1 the Church of The Messiah, Gwynedd.

PHILLIPPI-EDDY

Miss Cora Lee Eddy and Mr. Charles H. llippi, Jr., were married July 15 in the llow Grove Methodist Church, Willow ove.

SWAYLIK-DERYDER

Hiss Irene DeRyder and Mr. Walter aylik were married June 25. They are ing at 67 Montgomery St., Bloomfield,

PAINE-DALE

Miss Sandra Ruth Dale and Mr. Ray M. ine, Jr., were married June 25 at the cension United Church of Christ, Norris-7n. The bridegroom's father, Dr. R. Maxll Paine, '26, officiated.

FOGAL-EVANS

Miss Annabel Evans became the bride of : Samuel Fogal on August 27 in St. John's C.C. in Slatington.

Laverne Joseph, '60, was best man, and Rev. Paul Haas, '39, officiated. The Fogals will live at the Theological

ninary, Lancaster, where Mr. Fogal will a Middler. Mrs. Fogal is employed as taloger at the Millersville State College orary.

RSINUS COLLEGE BULLETIN

BAISDEN-THOMAS

Miss Merle Thomas and Mr. Robert Baisden were married in Pemberton, N. J., September 10. They are living at 1485 Corbin Avenue, New Britain, Conn.

RERK . DIETRICH

Miss Fay L. Dietrich and Mr. Richard Berk were married in July and are making their home at 2335 Burton Place, Littleton, Colo.

MADDOCK-MACCALMONT

Miss Virginia MacCalmont and Mr. Richard Maddock were married June 4 in the Philadelphia Divinity School Chapel.

MILLER-GILMORE

Miss Nancy Gilmore and Mr. William D. Miller were married January 23, 1960, in St. John's United Church of Christ, Lansdale. Classmates in the wedding party included the Misses Diane Owen and Ruth Ervin, and Samuel Fogal.

PRESTON-RANSOM

Miss Lynn Ransom, '60 and Mr. Miller Preston were married August 20.

TRALICER-BODLIEN

Miss Marilynn Bodlien and Mr. J. Kenneth Trauger were married June 4.

1960

PARSONS-BRECHT

Miss Barbara Brecht and Mr. Robert B. Parsons were married June 25.

SAVASTIO-DEGEORGE

Miss Barbara DeGeorge, '59, and Mr. Edward Sayastio were married on June 18.

BETHARD-SNYDER

Miss Gail Snyder and Mr. Wilson Bethard were married on June 18.

MYERS-LECATO

Miss Jeanne LeCato and Mr. Kenneth G. Myers were married on June 11.

ACHILLES-GINGERY

Miss Carol Ann Gingery became the bride of Mr. Robert Achilles on August 27. They are living at 48 Strathmore Circle, Rochester 9, N. Y.

HOUSER-HOLTZMAN

Miss Barbara Jane Holtzman and Mr. Philip E. Houser were married July 16 in New York City.

They will be at home at 175 Willoughby St., Apt. J-4, University Towers, Brooklyn 1, N. Y.

COOK-DEAN

Miss Linda Lee Dean and Mr. Neville Perry Cook, '61, were married on July 2 in the Waldwick Methodist Church, Waldwick, N. J.

STOODLEY-CLARK

Miss Ellen C. Clark and Mr. Charles C. Stoodley, '61, were married in the Port Kennedy Presbyterian Church, Port Kennedy, in July.

KERSHNER-TRUMBORE

Miss Lois E. Trumbore and Mr. E. Theodore Kershner were married at the Jerusalem Lutheran Church, Schwenksville.

They are residing on Main St. in Schwenksville.

CLELLAND-RAMBO

Miss Nancee Ann Rambo and Mr. William M. Clelland, Jr., were married October 1 in the Augustus Lutheran Church of Trappe-Collegeville. Alice (Moyer) Franks

served as a bridesmaid and Kenneth E. Dages served as one of the ushers.



The Rev. and Mrs. Richard Gay (Averill Fox), a daughter, Jerilee, born June 28. Jerilee has three sisters and a brother.

1944

Mr. and Mrs. Frank A. McConnell (Beatrice Weaver), a son, born October 13.

1945

Mr. and Mrs. Arthur C. Fry (Betty Ann Keyser), a daughter, Carol Sue, born Oc-tober 8, 1959. Carol has a brother, John.

1948

Mr. and Mrs. James Maddox (Vangy Tilton), a son Douglas Yuille, born April 24. This is their fourth child.

Dr. and Mrs. J. William Miksch, Jr., daughter, Alison Louise, born October 31, 1959.

1950

Mr. and Mrs. Earl E. Clum, a son, Mark Eugene, born June 28.

Mr. and Mrs. Robert G. Kunz, a daughter, Mary Louise, born June 26.

Mr. and Mrs. Thomas W. Loetzbeier (Anne Hughes), a daughter, Susan Elise, born May 12. Susan has a sister, Ilsa Jane.

Dr. and Mrs. Murray Silverstein (Patricia Richardson, '51), a son, Philip Jason, born July 16. Philip has two brothers, Andrew 4, and Theodore $1\frac{1}{2}$, and a sister, Judith 3.

1951

Mr. and Mrs. Fred C. Geiger, Jr. (Jo-anne Nolt, *53), a daughter, Mary Anne, born June 23. Mary Anne has a brother, David, aged 4.

Mr. and Mrs. William Altemus (Virginia Wilson), a daughter, Anne Louise, born June 11.

Mr. and Mrs. Kenneth A. Mammel (Lois Carbaugh, '53), a son, Timothy Woolman, born July 30.

1953

Mr. and Mrs. Donald C. VanRiper (Mar-jorie Mersfelder), a son, Mark Wesley, born July 8.

Mr. and Mrs. Thomas Boissevain (Helen Lightfoot), a son, David Clark, born May 21. David has a sister, Susanne Pamela.

Mr. and Mrs. Tom Phillips, a son, Brian, born August 10. This is their fifth child.

1954

The Rev. and Mrs. James W. Bright, Jr., a son, Daniel James.

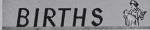
Mr. and Mrs. Philip G. Lewis, III, a son, Richard Charles, born October 17. Richard has a brother.

Mr. and Mrs. Robert C. Dedricks (Margaret R. Reiniger), a daughter, Dawn Eliza-beth, born April 30.

1955

Dr. and Mrs. Andre C. Blanzaco, a daughter, Suzanne Louise, born June 29. They have a son, David Paul, aged 2 yrs.

Dr. and Mrs. Eugene Greenberg, a son, Michael Adam, born August 2.



THE FACULTY, CORNERED (Continued from page 9)

higher education at Ann Arbor and Columbia, and at the latter hot-bed of learning he is on the verge of a Ph.D. Despite all this we are a bit disap-pointed in him. With all these newcomers spouting exotic languages all over the place, he, claiming to be preeminently an embryologist, admits he can't speak Embryo. He's such a nice fellow, though, that it is being temporarily overlooked.

And then, way down yonder in the paw-paw patch among the gyms, another new face has appeared. That's Miss Phoebe Harris in Physical Education. Miss Harris is from Springfield, over Delaware County way, and after studying at Syracuse and Smith she taught at Rhode Island and at Vassar, my deah, and is now busy whooping it up here among Snell's Belles.

While he is not strictly faculty, there is no reason why I should let another learned gentleman escape, namely Mr. Damon Holton, Director of Music in

Mr. and Mrs. Francis L. Helt (Mary Louise Killheffer), twin daughters, Jane Louise and Judith Lynn, born July 30. Mr. and Mrs. Dale M. Cummings (Shir-

ley. Rittenhouse), a son, Richard Dale, born July 14.

Mr. and Mrs. Harold Crane (Beverly Tyrell), a daughter, Elizabeth Andrea, born September 8.

Mr. and Mrs. Roy C. Miller (Janet Mil-ler), a daughter, Victoria Jan, born September 26.

1956

Mr. and Mrs. James Kerwien (Janet Pratt), a son, Craig James, born May 2. Mr. and Mrs. Albert H. Wilson Jr., (Bey-

erly Henry, *57), a son, James Henry, born June 2. James has a brother, Jeffrey Bart. Mr. and Mrs. Ronald J. Reinhardt (Mar-jorie Ross, '55), a son, Mark Ross, born

July 28. Mr. and Mrs. William Knisely (Joann Myers), a son, William Nicholas, Jr., born August 3.

Mr. and Mrs. Alvin C. Stipa, a daughter, Kathleen Jeannette, born August 3. Mr. and Mrs. Richard Griffin (Virginia

Stecker), a son, Robert Mark, born July 26.

1957

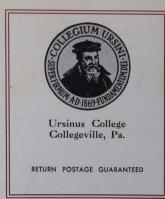
Mr. and Mrs. Louis Renevitz (Helen Stevenson), a son, Kenneth Andrew, born June 27.

Mr. and Mrs. George Messenger (Pris-Mr. and Mrs. George Messenger (Pris-cilla Norris), a daughter, Bonnie Lynn, born May 12. They have a son, Michael, aged 4, and a son, Steven, aged 2. Mr. and Mrs. David F. McLaughlin, a son, David Thomas, born September 4.

1958

Mr. and Mrs. Joseph J. Pop (Nancy King), a son, John Joseph, born June 23. Mr. and Mrs. Joseph Spiecker (Charlene Ziegler), a son, Joseph Meril, Jr., born September 16.

Mr. and Mrs. Edward Marshall (Estelle



the Norristown school system. With a B.S. from Mansfield State Teachers College and an M.A. from Temple he is also a former conductor of the Norristown Civic Symphony and a versatile performer. He has spent the past fifteen

Cheney, '57), a daughter Laure Elizabeth, born March 8.

Mr. and Mrs. Donald W. Hartman, a son, David Allen, born March 15. Mr. and Mrs. Donald Shields (Ellen Ar-

mour), a son Donald J., Jr., born July 22. Mr. and Mrs. Donald R. Hodgson (Sue Justice), a daughter, Deborah Lee, born August 4.

1959

Mr. and Mrs. James Cooper, a son, Jay Bennett, born May 21. Mr. and Mrs. Patrick Duffy (Nancy Byrne), a son John Patrick, born May 13. Mr. and Mrs. Jack Phillips, a son, John

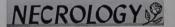
Arthur, Jr., born April 22. Mr. and Mrs. George Herman, a son, George R., III, born August 7.

Mr. and Mrs. Ronald Hayes, a daughter,

Valerie Ann, born September 17.

1960

Mr. and Mrs. Elmer Haigh, (Letty Achey, '59) a daughter, Denise Suzanne.



HORACE T. WAGNER, '91

The Rev. Horace T. Wagner, retired missionary and minister died January 17, fol-lowing an illness of several months. He had been a resident of Claremont,

Calif., since his retirement 32 years ago. He was born in Frederick Township, Pa., and after his graduation from Ursinus he graduated from Union Theological Seminary, N. Y. Mr. Wagner was a missionary in Mexico under the American Board of Com-missioners for Foreign Missions for 27 years. A resident of southern California for the last 40 years, he held pastorates in Los Angeles and Pacoima before his retirement.

VICTOR J. ABEL, '09 Mr. Victor J. Abel died in his home at 338

Dr. Collegeville, 707 (Ma rgaret Chestnut Mrs. Brown Roger St. P P . CO ta Ilger

summers as assistant band director at New England music camp, and-her is the punch line you have been waitin for-he has now graciously consented serve as director of the Ursinus band Oompah-oompah, here they come!

43

Main St., Hellertown, on July 10, 1960, after a lengthy illness.

MARY AUSTERBERRY THOMASSON, '11 Mrs. Ernest A. Thomasson died in he home at 1 Berkley Place, Freehold, N. J., o July 18, 1960.

ERNEST E. QUAY, '11 Mr. Ernest E. Quay died in his home 271 North Maple St., Kingston, on May 27 1960. Mr. Quay had retired from teaching at Wyoming Seminary after many years of service there.

LARY B. SMALL, '14

The Rev. Lary B. Small, 14 The Rev. Lary B. Small died in his home at 68 Grand Ave., Middletown, N. Y., Marci 29, 1960. Rev. Small retired in 1952, but took a church for three years as stated supply an retired from active work in 1955.

FERNLY Y. RUTTER, '24

Mr. Fernly Y. Rutter died August 25, 1960 in the Jefferson Hospital, Philadelphia. M. Rutter was Eastern regional manager subscription division of Curtis Circulatio Co., and lived in Drexel Hill. He was member of the Downtown Club and Bethany Collegiate Church, Drexel Hill Surviving are his wife, the former Elizabet Holloway, '25, a daughter and a son.

MACDONELL ROEHM, '26

Word has been received in the Alumn Office of the death of Mr. MacDonell Rochn at his home in Darien, Conn.

AGNES LORENZ ALEXANDER, '28

Mrs. G. Bailey Alexander of Media die September 5, 1960, after an illness of severa months. For a number of years Mrs. Alex ander served as Librarian at Chester Hig School.

GEORGE RUSSELL MCBATH, '31

George RUSSELL MCDATH, '31 George Russell McBath, D.D.S., died i his home at 194 Delaware Street, Woodbury N. J., after a lengthy illness. He is survive by his wife, Lois (Strickler) McBath, '31 and three children.