



## Faculty "Fraters" Aid Pennsylvania Athletics

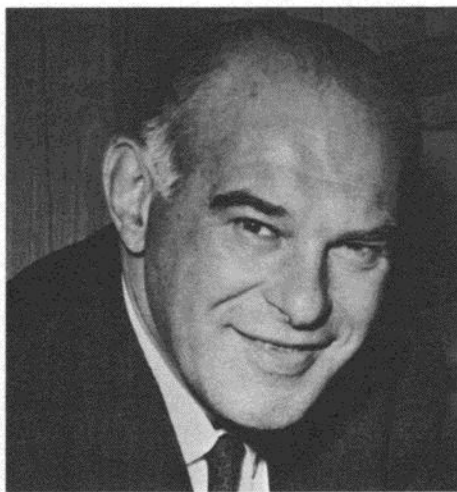
With athletics accepted as an integral part of the total educational program at most colleges and universities—including the University of Pennsylvania—attention has been focused in recent years on ways and means of maintaining a proper balance between athletics and academics.

At Pennsylvania, this has involved a revitalization of physical education, intramural and recreational sports, and intercollegiate athletics, according to Dr. Harry Fields, assistant to the president for athletic affairs and associate professor of obstetrics in the School of Medicine. In the first two areas, he said, there is still a need for a thoughtful and coherent program in physical education and for more adequate facilities and supervision in intramural sports and recreation. Solutions to these problems are largely a matter of time and money.

Somewhat more complex difficulties have arisen in the intercollegiate program. Not the least of these is a reflection of the basic question of whether a representative Ivy League student can participate in intercollegiate sports, or any other time-consuming extra-curricular activity, and still meet the exacting standards of the Ivy institutions.

Most educators feel that this is definitely possible and that the extra-curricular activities contribute importantly to the total educational experience. There is substantial evidence to support this view, Dr. Fields believes. Many outstanding students who were world renowned athletes have been graduated from each of the Ivy League schools.

Today, the major problem for Ivy League athletes is simply one of time—



**Dr. Harry Fields**

that necessary to meet successfully the responsibilities of present-day intercollegiate sports—practices, meetings and away games. In some sports, such as rowing and football, this is quite considerable.

As a result, some students have serious difficulties with their studies. The problem is intensified by the keenness of the academic competition. The Ivy schools today draw their students largely from the high-ranking students of excellent secondary schools; with so many gifted students in each class it is difficult for some to keep up with their classmates no matter how much time and effort they devote to their studies.

Those admitted as "marginal" or "calculated risk" students must be especially diligent. Some of these are athletes; some are not. They are admitted to Pennsylvania, as similar students are ad-

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## *University Gets Xerographic Copies Of Rare Texts*

The University of Pennsylvania signed a contract in January which will make it, within a year, the repository of one of the world's largest collections of English Renaissance books.

The contract was signed by Dr. Gaylord P. Harnwell, and by Eugene B. Power, chairman of University Microfilms, Inc., Ann Arbor, Mich. It authorizes the purchase by the University of xerographic copies of all books published in England or in English between 1475 and 1640. The collection will total over 26,000 books.

Eighty to 85 percent of these books will be delivered within 12 months. The remaining 15 to 20 percent will be purchased over the next decade as they are photographed, so that the entire body of reproductions will be in the University's possession by 1977. At present there is no complete collection of this kind in any library in the world.

The acquisition will make the University of Pennsylvania library an unexcelled center for the period of the Renaissance and Reformation in England, said Dr. Roland M. Frye, professor of English. This is the period in which such men as Erasmus, Saint Thomas More, Shakespeare, Spenser, Copernicus, Bacon, Harvey, Galileo, Luther, Calvin, and Hooker lived and wrote.

The authoritative list of writing and publishing in this seminal age is "The Short-Title Catalogue," which lists the titles of books and pamphlets published in English or in other languages by English printers or for readers in England between Gutenberg's invention of print-

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mitted to most of the other Ivy schools, for a variety of reasons. Once they are enrolled, it is our responsibility to see that they are offered full educational opportunity, Dr. Fields said. It is perhaps worth noting that the "risk case" students often are those who benefit most from extra-curricular activities; here they meet classmates on at least equal terms.

Related to the broad problem is the task of persuading good students with exceptional athletic talent to come to the University. To have a successful intercollegiate program, such talent is mandatory.

The competition for such students is keen—an excellent athlete who is a good student may be approached by 10 to 20 schools—and the highest bidder usually wins. The only bid the University of Pennsylvania makes is the promise of a good education, with hopes for a successful and happy future as a result of this education.

The problem is how to assure the student who participates in intercollegiate athletics that he will indeed get an excellent education. Faculty participation in the athletic program can help solve this problem. Faculty groups interested in intercollegiate sports can help these students get the full benefit of the education they came here to get. This program is now being developed and will ultimately include assisting all students engaged in any University sponsored extra-curricular activity. A broader aspect of this program attempts to prepare students for graduate study or careers.

The philosophy of this program is not to make academic responsibilities less for the student engaged in intercollegiate sports, but to make sure that he takes advantage of all the opportunities to get his well-rounded education. To accomplish this, an attempt is first made to motivate each student to achieve a good education and to remember that this is the primary purpose of being at the University of Pennsylvania. It is felt that when students accept this, they work more efficiently and more consistently.

#### Faculty "Fraters"

Secondly, an attempt is made to bring the students and faculty closer together. Faculty members have volunteered to act as "fraters" to all of the intercollegiate

teams. This gives the students a chance to discuss problems more intimately with faculty after they get to know each other on a personal basis.

Although excellent tutorial and counselling agencies and services are available on campuses of large universities, the students who are in most need of them occasionally fail to make use of them. Perhaps it is a matter of time, inconvenience, ignorance of their existence, lackadaisical attitude, or difficulty in knowing how to arrange for these services. Faculty "frater groups" for the various teams will help solve these problems and act as catalysts in bringing the student who needs help in contact with the proper agency to provide it.

In addition, discussion groups are to be held with leaders in various professions and businesses to help students decide on fields of future study and en-

deavor. Here the student gets additional advice and also meets members of these professions and businesses. All of this the University will provide, along with its full program of counselling, advising, and tutoring.

Although this program is in its earliest stages of development, it is hoped that more faculty participation and comments will help to establish this eventually as an integral part of the University's educational program.

Faculty members and members of the administration who are interested in this program and wish to help should talk with Gerald Robinson in the Men's Residence Halls, 37th and Spruce Sts., or Dr. Fields in College Hall. The greater the number interested in acting as "fraters" the more effectively will this program function and the sooner will its full potentialities be realized.

### *Prof. Irwin Friend Named To Richard K. Mellon Chair*

Dr. Irwin Friend, professor of economics and finance, has been named the first Richard K. Mellon Professor of Finance in the Wharton School of Finance and Commerce.

Dr. Friend has been a member of the Wharton School faculty since 1953. Prior to that, he was chief of the Business Structure Division of the U.S. Department of Commerce; and, previously, assistant director of the Trading and Exchange Division of the U.S. Securities and Exchange Commission.

The Mellon Professorship in Finance was endowed at the Wharton School in 1966 through a \$500,000 gift to the University by Lieutenant General Richard

K. Mellon, Pittsburgh financier and philanthropist. It is one of more than a dozen chairs established in the \$93,000,000 Development Program.

Dr. Friend's most recent research has included a study of the savings and loan industry, financed by the Federal Home Loan Bank Board; determinants of consumption and saving, supported by the National Science Foundation; investment banking and the new issues market, financed by the Investment Banking Association of America; a study of stock ownership, financed by the Ford Foundation; and a study of mutual funds, a report to Congress financed by the U.S. Securities and Exchange Commission.

### *The University's School of Medicine Will Use Fastest and Most Flexible Computer on Campus*

The School of Medicine became owner of the fastest and most flexible computer on the Pennsylvania campus December 5 when the new Digital Equipment Corporation PDP-6 digital computer began operation. It replaces a computer system installed three and one-half years ago.

The new computer, which cost \$750,000, was purchased under a grant from the U. S. Public Health Service, which also has granted operational funds for the next six years. It has been installed in the Medical School's Alfred Newton Richards Medical Research Building.

Dr. David Garfinkel, associate professor of biophysics in the medical school, is director of the computer facility. Anthony J. Straccioli, a specialist in statistics and operations research, is computer manager.

Dr. Garfinkel said the new computer can be shared by as many as five users simultaneously, and it will be available for use by investigators in the life sciences throughout the Philadelphia area. He emphasized that no charge will be made to users during the next year. Individual users may have to write their own programs.



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ing and 1640.

The largest collection in the United States, which amounts to about 60 percent of the whole, is at the Folger Shakespeare Library in Washington, D. C. The largest collection in the world, at the British Museum in London, is only relatively larger.

The University's new collection will be housed in stacks and document-cabinets in the University library.

The acquisition of copies of virtually all works listed in "The Short-Title Catalogue" will make the University, which has a long tradition of scholarly eminence in Renaissance history and literature, an unrivaled center for research in this field.

The Charles Patterson Van Pelt Library and the specialized Horace Howard Furness Library of Shakespeareana and Henry Charles Lea Library of Medieval History already contain distinguished holdings of early publications and of later books by historians and critics which will complement and support the primary materials of "The Short-Title Catalogue" collection.

The Furness Library is a collection of about 14,000 books by and about Shakespeare and his immediate predecessors and successors. Its nucleus, the working library of Horace Howard Furness (1833-1912), first editor of the "New Variorum Shakespeare," was presented to the University by his son, Horace Howard Furness, Jr., in 1930. The core of the collection is a series of scholarly editions of Shakespeare, the raw material of the famous Variorum edition.

The Lea Library is one of the finest single collections of medieval history in the United States. The personal library

of medieval historian Henry Charles Lea (1825-1909), the holdings consist of approximately 400 manuscripts, plus Lea's papers, and approximately 14,000 volumes. Included is a rich and largely untapped collection of Renaissance materials, some of excessive rarity.

Both the Lea and Furness Libraries are endowed and continually add acquisitions.

Supplementing these specialized collections are the main holdings of the

University library, including extensive collections in contiguous fields such as the Medieval period and the late seventeenth century. In addition, the Rare Book Room has good collections of the English Bible, Restoration drama, Italian literature of the Renaissance, and Renaissance commentaries on Aristotle and Plato, while the Department of Music and the Schools of Fine Arts and Law contain large holdings pertinent to the Renaissance.



MARKING THE JANUARY 21 CONTRACT SIGNING for presentation of a collection of English Renaissance books to the University were Eugene B. Power, chairman of University Microfilms, Inc., and Dr. David R. Goddard, provost.

## Bick is Appointed Dramatics Assistant

Stephen Bick has been appointed assistant director of dramatic production at the University of Pennsylvania.

He will take charge of the technical facilities of the Pennsylvania Players, an undergraduate, coeducational dramatic organization which each year presents two or three major plays and a series of workshop productions. His duties also include the teaching of extracurricular courses in scenic design, costuming, lighting, and make-up, as well as a practical course in set construction.

## Wharton School is Named One of Four Recipients Of \$600,000 Kresge Foundation Endowments

The Wharton School of Finance and Commerce was named January 16 as one of four institutions which have been awarded \$600,000 each to endow professorships in marketing. The awards were announced by The Kresge Foundation of Detroit.

The chairs will be known as Sebastian S. Kresge Professorships in Marketing in recognition of the late founder of the chain of five-and-ten-cents stores which bears his name. He was also the founder of the Kresge Foundation, which supports charitable and educational institutions.

The other institutions receiving similar awards are the Graduate Business Schools of Harvard, the University of

Michigan and Stanford University.

Currently, marketing is the most popular field of study at the graduate level at the Wharton School. There are now 280 students specializing in domestic or international marketing.

The marketing department includes 20 faculty members who, in addition to teaching, recently have pursued research in areas including distribution cost analysis in retailing and wholesaling, comparative market studies, pricing practices of large food chains, managerial and consumer decision-making, customer purchasing behavior and personality characteristics, multivariate techniques in new product adoption, and the management of marketing information.

## New Names In Deans' Offices

New assistants have been named in both the Dean of Men and Dean of Women's offices to replace outgoing personnel.

Paul H. Hiller, Jr., has been named assistant to Dean James P. Craft.

William Boggs III has been appointed assistant dean of men for student activities.

Mary Bardone has been appointed Assistant Dean of Women for Student Activities to Dean Alice F. Emerson.

Hiller, a May, 1966, graduate of the Wharton School of Finance and Commerce, expects to enter the U.S. armed forces in the late spring. He will temporarily take over many of the duties of Assistant Deans Robert T. Clappier and Guy Anselmo, Jr., both of whom left the University last month.

Clappier left January 13 to become Dean of Student Affairs at the Ogontz campus of Pennsylvania State University, Abington.

Anselmo left January 1 to become assistant vice president for public relations at Temple University.

Hiller sees as his main goal increasing communications between the Office of the Dean of Men and the student body as a whole. He feels that his closeness to many of the student leaders will be an advantage. As an undergraduate, he was a member of Sigma Chi fraternity and of the varsity golf team.

Boggs, a 1962 graduate of the University's College of Arts and Sciences, will work on programs for the more than 200 undergraduate and graduate clubs and societies at Pennsylvania.

A native Philadelphian, Boggs received a master's degree from the Annenberg School of Communications. He joins the University staff with two years' experience as a public relations specialist with Armstrong Cork Company.

Miss Bardone replaces Janet Fry, who left December 16 to be married. Miss Fry had been assistant dean of women for student activities since August, 1965.

A native of Prairie Village, Kan., Miss Bardone has just returned from Katiola, Ivory Coast, Africa, where she

## *A Variety of Changes Are Made In University's Administrative Offices*

Several administrative changes within the offices of John C. Hetherston, Vice-President for Coordinated Planning, and Harold E. Manley, Business and Financial Vice-President, took effect December 1.

A new Office of Institutional Studies and Planning under the Vice-President for Coordinated Planning has as its director Francis M. Betts, III. This office, located at 3625 Walnut St., compiles and analyzes operational, planning and educational data, providing information for management decisions. The office combines the long-range planning function of the University Planning Office and the institutional research function of the University Data Processing and Research Office. Harold Taubin has been named a senior analyst in the new office.

A newly-created Office of Programming and Design was also established under the Vice-President for Coordinated Planning. George H. Turner, formerly the University's planning engineer, is its director. This office is responsible for construction projects from their inception, developing in collaboration with a program committee the program for the architect, and following the design of projects until they are ready for bidding. This office merges the programming function formerly in the coordinated planning area with the design function of the New Construction Department, providing continuity in building program-

ming and design. Project engineers once in the New Construction Department have joined the new office, which is responsible for both programming and design of new construction and major renovations. Formerly, major renovations had been under the control of the Department of Buildings and Grounds.

In the Business and Financial Vice-President's area, the New Construction Department has been renamed the Department of Construction with Harry E. Coggeshall, Jr., continuing as its director. The department is responsible for bidding all projects and for overseeing their construction.

The University Data Processing and Research Office is now responsible solely for administrative data processing and reports to the Business and Financial Vice-President. The Office of the Registrar continues to report to the Provost's office.

John J. Crosson has been named to a new position in Buildings and Grounds, that of assistant director for service operations. Anthony R. Capuano has been named superintendent of repairs and reports to Crosson, as does Donald J. McAleer who has been named superintendent of housekeeping, in charge of cleaning buildings, maintaining grounds, and truck service.

Roy Ford has been named University horticulturist, reporting to R. Bruce McDowell, director of Buildings and Grounds. George H. Barcus, who has been retitled Superintendent of Security, also reports to McDowell.

John C. McGrath, assistant comptroller and budget director since 1950, has been promoted to the additional position of assistant to the Business and Financial Vice-President. His office is located at 3025 Walnut St.

James W. Heflin, formerly the assistant to the Business and Financial Vice-President, has been named director of the new Management Service Group, which is responsible for reviewing and evaluating systems and procedures, primarily in the Business and Financial Vice-President's area. The Group's service, however, will be available upon request to other offices within the University.

was a Peace Corps volunteer for the past two years. She taught reading and writing in French, sewing, cooking, health and child care to the women of the village.

Miss Bardone is a graduate of Colorado College, where she majored in political science, spending her junior year in Paris as a member of the Sweet Briar Junior Year in France group.

At Pennsylvania, she advises student activities, spending much of her time with the Community Involvement Council and the Tutorial Board, a student organization which coordinates tutorial projects in which the University students take part.

## School of Medicine Dedicates Division of Reproductive Biology

The Division of Reproductive Biology, a new unit devoted to the study of the reproductive processes of humans and other primates, was dedicated recently in the School of Medicine.

This Division will be an integral part of the School's Department of Obstetrics and Gynecology. Luigi Mastroianni, Jr., M.D., is department chairman and director of the new Division.

The Division of Reproductive Biology, which was made possible by a grant of \$700,000 from the Ford Foundation, is situated on the top floor of the east wing of the School of Medicine. It will be the headquarters of several staff physicians of the Department of Obstetrics and Gynecology, as well as a number of other researchers specializing in reproductive biochemistry, enzyme and steroid biochemistry, and the use of the electron microscope to study reproductive tissues.

The Division's laboratories will also house about 150 rhesus monkeys for experimental work. The reproductive system of the female rhesus is very similar to that of the human female.

These laboratories will provide facilities for new discoveries as well as for the training of research scientists of the future. Investigators from Israel, Korea, Taiwan, and Japan are presently working with American scholars in these laboratories. A number of these scientists hold fellowships from foundations that wish to help train academicians in the techniques of reproductive research.

The activities of researchers in the new laboratories will dovetail with a

### *Joseph W. Alsop Named To Museum Board of Managers*

Joseph W. Alsop, widely-known newspaperman, syndicated columnist and author of books about government, politics, journalism and archaeology, has been elected to the Board of Managers of the University Museum.

Alsop, a resident of Washington, D.C., writes a daily newspaper column for the *World-Journal-Tribune*, New York, the *Washington Post* and more than 150 other newspapers in this country and abroad.

major program aimed at the clinical evaluation of human fertility. This program is being directed by Dr. C. R. Garcia in the Fertility and Endocrinology Clinic and the Family Planning Clinic, both situated in the Hospital of the University of Pennsylvania.

Another area of research deals with steroid biochemistry and the basic mechanism of ovulation.

### Grant Awarded By Hartford Foundation

A research grant in the amount of \$127,500 for a three-year study of metabolism has been awarded to the University by The John A. Hartford Foundation, Inc., of New York City.

Dr. Denis M. Abelson, associate professor of medicine in the School of Medicine's Division of Graduate Medicine, is director of the research project. He and his research group will study in detail the metabolic activity that takes place as various internal organs in the human body produce, use and break down substances called pyridine nucleotides.

### *Professor Nichols Presides Over AHA*

As president of the American Historical Association, Dr. Roy F. Nichols, emeritus professor of history, gave the presidential address on "History in a Self-Governing Culture" at that group's 81st annual meeting December 28-30 in New York City.

Six other Pennsylvania faculty members participated. They were: Dr. Thomas C. Cochran, professor of history, spoke on "Illustrative Comment on Industrialization"; Dr. Gabriel Kolko, associate professor of history, spoke on "Gabriel Kolko's Interpretations of the Progressive Era"; Dr. Otakar Odlozilik, professor of history, spoke on "Consciousness of Unity among Medieval Slavs"; Dr. Bernard W. Wishy, director of the University's new Center for Computer-Oriented Research, commented on "Critical Evaluation: Philippe Aries, *Centuries of Childhood*"; Dr. Hilary F. Conroy, professor of history and associate chairman for undergraduate students in history, was chairman of a session on "How Wars End"; and Dr. Richard S. Dunn, associate professor of history, commented on "Seventeenth-Century Massachusetts."

### *Among other things...*

#### AUTHORS:

*The Triumph of the Therapeutic: Uses of Faith after Freud*, by **Dr. Philip Rieff**, University Professor of Sociology, has been named a nominee in the science, philosophy and religion category of the National Book Committee in connection with the 18th annual National Book Awards competition. Winners will be announced March 8 at a ceremony at Lincoln Center in New York City.

**Dr. Robert L. Pfaltzgraff, Jr.**, assistant professor of political science, is the author of an article on "The Future of Atlantic Economic Relationships" which appeared in the Summer, 1966, issue of *Orbis*, a quarterly journal on world affairs published by the University's Foreign Policy Research Institute.

Dr. Pfaltzgraff spoke on "European Integration and Atlantic Technological

Imbalance" in December at the Senior Honors Colloquium at Fisk University, Nashville, Tenn.

**Dr. Jeanette P. Nichols**, research associate in history, has published an article on "Dollar Strength as a Liability in United States Diplomacy" in the February, 1967, *Proceedings* of the American Philosophical Society.

*Folklore and the American Revolution*, by **Dr. Tristram P. Coffin**, professor of English and vice dean of the Graduate School of Arts and Sciences, will be published by the McGraw-Hill Book Company in connection with its broad-range publishing program to celebrate the bi-centennial of the American Revolution, beginning in 1968.

#### LAURELS:

At the December meeting of the



## Among other things...

American Academy of Dermatology at Bar Harbour, Fla., **Dr. Donald M. Pillsbury**, professor of dermatology, was awarded the Academy's gold medal for distinguished service to dermatology. The medal, the Academy's highest honor, has been awarded only twice before.

Also at the meeting, **Drs. George W. Hambrick, Jr., D. Martin Carter and Paul R. Gross** won a gold award for their teaching exhibit "Connective Tissue Disorders — Which One and Why?"

**Dr. MacEdward Leach**, emeritus professor of English, was awarded the University of Chicago Folklore Prize for 1966 for his book, *Ballads and Songs of the Lower Labrador Coast*.

### TRAVELERS AND SPEAKERS:

**Dr. Seymour S. Cohen**, professor and chairman, Department of Therapeutic Research, School of Medicine, will be the Jesup Lecturer in Biology at Columbia University, March 14-30. Dr. Cohen is on sabbatical leave at the Institute du Radium in Paris from January through June, returning in March for the Jesup series.

On his return next summer, in addition to resuming his present duties, Dr. Cohen will serve as president of the Society of General Physiologists, a position to which he has been elected for the

1967-68 period.

**Dr. S. D. Goitein**, professor of Arabic, lectured recently on "The Medieval Islamic City" at the Conference on Middle Eastern Urbanism at the University of California at Berkeley, and on "The India Trade of the 11th and 12th Centuries" at Cornell University.

**Dr. J. Robert Schrieffer**, Mary Amanda Wood Professor of Physics, is spending his sabbatical leave of absence at the Nils Bohr Institute in Copenhagen, Denmark, for a nine-month period which began last month.

He and **Dr. Herbert B. Callen**, professor of physics, both participated at the Batsheva School in Rehovoth, Israel, during December. Dr. Callen has been elected councillor of the Division of Solid State Physics of the American Physical Society.

**Dr. Lee O. Garber**, professor of education, directed a School Management Institute seminar on school law in Columbus, O., in December. The seminar, attended by school administrators from several states, considered such topics as religion and public education, legal aspects of professional negotiations, legal aspects of bidding and bonding, contractual agreements, and the law and the pupil.

**Rodney F. Pyfer**, insurance manager of the University, spoke on "Auditing the Corporate Insurance Function" before the Eastern Association of College and University Business Officers at that group's December meeting in Boston.

In December, **Dr. Frederic Roll**, associate professor of civil engineering, addressed the Structural and Construction Group of the Philadelphia Section of the American Society of Civil Engineers on "Effect of Holes on the Shearing Resistance of Reinforced Concrete Slabs."

**Dr. Morse Peckham**, professor of English, was one of five panel members on a January 10 WUHY-FM discussion entitled "Frontlash."

**Dr. Herbert J. Spiro**, professor of political science, was a guest on John Bandy's interview program on Channel 48 January 15 in a discussion dealing with "Contemporary West Germany in World Politics."

**Dr. David T. Rowlands**, associate professor of finance, has been elected president of the American Real Estate and Urban Economics Association at the meetings of the Allied Social Science Associations in San Francisco.

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