

The President's Report Summarized

For the benefit of Almanac readers, the President's Report for 1955, published a few days ago, is summarized in this issue. Written around the theme that the University is in a stage of transition (expressed in the title Tradition and Transition), the Report consists of four main sections devoted to the evolution of the University, the progress of the Educational Survey, the year's principal financial developments, and a look at the future.

In Part I, "Heritage," Dr. Harnwell reminds us that Benjamin Franklin and our first Provost, Dr. William Smith, "initiated in the Colonies the first comprehensive college curriculum to include modern languages, physics, mathematics, and economics, in addition to the classics... Thus were established at an early date what have since been guide-posts in the evolution of the University's educational policy—to anticipate as well as to meet the educational needs of the country, and to achieve a balance between education designed to serve cultural ends and education intended for vocational needs."

In Part II, "The Educational Survey," the President examines certain aspects of our tradition in the light of the thorough study of its institutional development now being conducted under the joint direction of Dr. Joseph H. Willits, former Director of Social Sciences of the Rockefeller Foundation and former Dean of the Wharton School, and Dr. Malcolm G. Preston, Professor of Psychology. The re-assessment of that tradition is being made "in a spirit of critical objectivity" in an effort to clarify our educational aims, to distinguish between matters central and peripheral, essential and specialized, and appropriate and novel, to the end that the funds of the University shall be spent wisely for the development of the student, the maintenance of a Faculty of the highest calibre, and the good of the public.

In Part III, "Financial Highlights of the Year," Dr. Harnwell notes that the University ended the academic year, June 30, 1955, with a budget that was within \$14,000

(Continued on page six)

The Ivy League: Origin and Development

The sociology and anthropology of the Ivy League—complete with charcoal slacks, button-down collars, riots, jolly-ups, wonkies, fertility rites, and unzippered superiority—recently received dazzling documentation in the pages of *Holiday* magazine.

But what about the facts as distinct from the fantasies and sophistications of the flannel-suited laureates of the Chosen Pupil?

The Ivy League (more properly Ivy Group) was officially born in November, 1945, date of the first "Ivy Group Agreement." This agreement affirmed the observance at the eight institutions participating in it (Brown, Columbia, Cornell, Dartmouth, Harvard, Princeton, Pennsylvania, and Yale) of certain common practices in regard to academic standards, eligibility requirements, and the administration of financial aid. It applied only to football, limiting the total number of games but making no stipulations respecting the selection of opponents. Its administration was placed in the hands of Deans and Athletic Directors.

In May, 1952, the agreement was revised. Presidential control of athletic policy was emphasized, spring practice was banned, and participation in All-Star and Bowl games was prohibited. Ivy Group schools were required to play every other team in the "league" at least once every five years.

The agreement now in force was defined in February, 1954. Its major addition was the round-robin schedule in football which will begin with the 1956 season, seven spots on each Ivy schedule being assigned to Ivy opponents. The agreement was also extended to these eight other sports: basketball, fencing, golf, lacrosse, soccer, squash, tennis, and wrestling.

The Ivy Agreement formally authorizes three committees: The Presidents' Policy Committee, The Committee on Eligibility, and The Committee on Administration. Chairmanships rotate on an annual basis.

(Continued on page two)

lvy League (Continued from page one)

The Policy Committee, consisting of the presidents of the eight Ivy institutions, meets once a year, usually in December, in New York City. The meetings are well attended, and deputies are not permitted since each member is expected to speak authoritatively for his institution. The Committee receives and acts upon reports and recommendations from the other committees of the Ivy Group. It also considers matters of policy which appear to be of joint concern and refers these to the appropriate committee for recommendations. "Since the characters of the several institutions, their traditions, and their special interests vary considerably," says Dr. Harnwell, "the organization does not attempt to bring about uniformity, but simply provides an appropriate mechanism for common action in those areas where such a course appears to be advantageous. The meetings also provide an opportunity for informal discussion of matters of concern to only one or two institutions as well as of problems common to all."

The Committee on Eligibility has been meeting three times a year since 1946. According to George B. Peters, Dean of Men, "it keeps all matters pertaining to eligibility questions under constant review, and from time to time recommends changes to the Presidents' Policy Committee. It's our job, too, to devise the rules necessary for the effective administration of eligibility policy. All of us in the Group keep complete files of information about all candidates for freshman and varsity teams—and these files are available on request to any member. The information includes admission records, course grades, academic standing, prior academic connections—if any, and financial aid."

The Committee on Administration (composed of the Athletic Directors of the member schools) meets four times a year in six full days of session and on as many other occasions, says University Athletic Director Jeremiah Ford, II, "as presidential directive, local filibuster, or emergency demand." Mr. Ford, this year's committee chairman, likens the Ivy Group presidents and athletic directors to the "statesmen and ward politicians respectively of the League. Our responsibility is to fashion the formulas that make the Ivy ideal work." Among the problems regularly confronting the committee are: schedules for all nine Ivy sports, budgets, NCAA and ECAC affiliations, trophies, length of sports seasons, facilities, control of the activities of coaches and players, and coverage by radio and television. Mr. Ford adds: "And we are not uninterested in gate receipts!"

Other Ivy Groups

Many other Ivy groups and committees also function jointly on behalf of the League membership. Though most of them lack formal authorization, they have grown up in response to a great variety of needs; in one way or another all of them have won Administration sanction.

Among them are the following:

Officers of Admission and Financial Aid (sometimes referred to in inner circles as "The Order of The Misunderstood"): This group meets at least once a year. "We

existed, in fact, before the League was officially born," says Robert Pitt, Dean of Admissions, "but the athletic overtones which obviously are present in the admissions and scholarship fields have served to promote further common interests and mutual trust. Right now we are engaged in studying the problems that are inherent in the increasing number of young people who want and will want to come to our several institutions. We believe that all of us will benefit by our combined thinking and that the extension of the Ivy Group spirit to this area has been a great success."

Medical Schools Group: Dr. Norman H. Topping, Vice-President in Charge of Medical Affairs, reminds us that only five of the members of the Ivy Group have schools of medicine—Harvard, Yale, Columbia, and Cornell, in addition to Pennsylvania. These five, with Johns Hopkins, Rochester, and Western Reserve, have formed what is called the Council of Teaching Hospitals, its membership consisting of the hospital administrators and the deans of the schools of medicine. Annual two-day meetings are held primarily to discuss problems arising in the teaching hospitals and their relationship to medical education, but communication among the schools is lively between sessions as well. The group is scheduled to meet at Pennsylvania in 1958.

Coaches Group Authorized

Football Coaches' Group: The football coaches actually meet by authorization of the Ivy presidents. They assemble in May (sometimes in January, too) to discuss such subjects as officials, coaches, dressing facilities, uniforms, rules, films, scouting, and the like, and make their recommendations to the Committee on Administration (Athletic Directors). Steve Sebo, head football coach, reminded your reporter that the Ivy League is the only league in the country whose members will play every other member annually when the program matures in the fall.

Sports Information Directors Group: Robert Paul, current chairman of this committee, tells The Almanac that it meets twice a year for exchange of opinion and information on two principal subjects: first, public relations aspects of the Ivy League athletic program; and second, such problems as the coverage of intercollegiate athletic events in newspapers, articles for magazines, films for television, and the publishing of football programs.

Public Relations Group: This is an informal organization composed of directors of news and publicity. "Our semi-annual meetings," says Henry Herbert, "give us an opportunity to talk about problems of mutual interest. We often add to the value of these meetings by inviting representatives of the host institution's faculty, administration, and student body to participate in the discussions."

The Ivy League Alumni Secretaries: According to Leonard Dill, "We meet informally several times a year at the District and National Sessions of the American Alumni Council. Then, every year or so, we gather together somewhat more formally in a workshop session where we get down to the nuts and bolts of our business. In the meantime, we are frequently in touch with one an-

MARCH 1956

other by mail and phone to thrash out the problems which are constantly arising on our individual campuses."

Ivy League Glee Clubs: Mr. Dill and Robert Godsall, Instructor in Music and Director of the University's Glee Club, are Pennsylvania's representatives to this group, which was formed a year ago. The Music Department's interest in such an organization is obvious, but, as Mr. Dill points out, "the alumni have every bit as large a stake because we are the ones who are called on to put over the performances in whatever city they're presented."

Ivy League Alumni Magazine Group: Mr. Dill was the prime mover behind the organization of this group, an instrumentality by which a national advertiser can obtain identical space in each of the Ivy League magazines through one order and one billing. "Individually, our circulations are limited," says Mr. Dill, "but combined we have 180,000, which compares favorably with that of the New Yorker, into whose class we put ourselves. How useful this group is may be judged from the fact that last year alone The Pennsylvania Gazette received 82 pages of national advertising through it."

Ivy League Conference for Directors of Residence and Dining Halls: This group has been functioning since 1948, and, according to Dean Peters discusses such subjects as costs of operation, costs and types of equipment, new construction, personnel policies and problems, counselling, and trends in facilities.

John Alexander, editor of the *Daily Pennsylvanian*, informs us that "there is a movement afoot to organize the undergraduate editors and business managers of the Ivy League newspapers for annual discussions of production and costs." Mr. Alexander adds: "The good will among the Ivy dailies has shown itself in many ways. News items are exchanged, assistance is given to papers which are taking the inevitable surveys, and out-of-town correspondents are always given office privileges."

Ivy Group's Future

What of the future of the Ivy Group? The program, says Dr. Harnwell, "is still in a state of evolution. In general, the principles of the Group appear to have been well received by other educational institutions and to have had a considerable effect upon athletic policies and practices beyond the eight institutions which initially took the lead in re-assessing the role of intercollegiate athletics in colleges and universities. It is apparent that the Ivy Group and its Policy Committee provide a device for extending the joint work which has been done in the athletic field. But since all eight of us have well-developed policies which operate satisfactorily in other areas, it does not appear likely that the Ivy Group as such will proceed to any joint action in other directions unless, of course, circumstances arise clearly indicating the advantages of such development."

The Ages of Man

"At twenty years of age, the will reigns; at thirty, the wit; and at forty, the judgment."—Franklin.

Intelligence Course Offered

Political Science 651, a new graduate course in "Basic Intelligence Methods and International Communications," boasts a number of unique features. It is the first university course anywhere to apply the techniques of overt intelligence research and analysis, as long practiced by official agencies of all major countries, to scholarly tasks in such fields as economics, politics, and international relations. These techniques have been particularly developed to estimate "the strengths, weaknesses, and probable courses of action" of foreign countries. Thus, they are well adapted to serve the academic, governmental, and business community in the evaluation of world affairs.

Among other important objectives of P.S. 651 are the following: an increase in the exchange of accurate information between nations, a reduction of international traffic in false and injurious propaganda, and encouragement of better understanding among all peoples. Some attention is also being paid to existing abuses of the process, secret intelligence operations, counter-intelligence or "security" activities, and political, economic, and psychological warfare.

The course is being conducted by the husband-wife team of Dr. George Bell Dyer and Dr. Charlotte Leavitt Dyer, a teaching "first" at the University. Both of the Dyers, members of the Institute of Cooperative Research, have had distinguished careers in U. S. Army Intelligence. Their private collection of "unclassified" source materials on U. S. and foreign intelligence, housed in the Dyer Institute of Interdisciplinary Studies located on their Bucks County farm, provides a rich base for the course. The Institute provides mimeographed documents and audio-visual aids for the use of students and gives them access to the thousands of books and additional materials deposited there.

The course was begun last fall with six students, one of whom was graduated in February. Eight students are now enrolled.

Biological Abstracts Celebrates 30th Anniversary

Biological Abstracts, an abstracting and indexing service of the world's biological literature, celebrated its 30th anniversary on February 17th with a scientific symposium in the University Museum.

An independent organization, Biological Abstracts has been housed at the University since it was established in 1926 under a grant from the Rockefeller Foundation. Some idea of its achievement may be had from the fact that it has published abstracts of more than 750,000 original articles on research in the medical sciences, agriculture, food technology, and other fields vital to the study of animal and plant life.

Among the symposium speakers were G. Miles Conrad, Director of Biological Abstracts, Dr. D. H. Wenrich, Professor Emeritus of Zoology, and Dr. David R. Goddard, Professor of Botany.

Kanazawa: East and West Meet

"And just what is the Kanazawa Project?"

We were talking with Dr. F. Hilary Conroy, Assistant Professor of Far Eastern History.

"You might call it a reciprocal trade of culture, knowledge, and friendship between Kanazawa University in Japan and the University of Pennsylvania. A genuinely happy meeting of East and West."

How did it begin and how did we get into it?

"The project originated with Dr. Shozo Toda, president of Kanazawa, who suggested its merits to the American Embassy in Tokyo. His request went from there to the United States Information Agency, which, in turn, extended the invitation to us. Our University Administration and the History Department both thought that such a cultural relations program was desirable—and a committee was formed to facilitate the relationship."

We asked Dr. Conroy to spell out the terms of our "reciprocal trade of culture" with Kanazawa.

"It will take the form of exchanges of news letters, student publications, tape-recorded messages, books, and eventually of personnel as well. I'm sure it will be a mutually enriching experience. Kanazawa can enhance not only our scholarship, but also our understanding of some of the forces that influence world affairs. For our part, by exporting a bit of Pennsylvania to Kanazawa, we hope to convey a breath of the atmosphere in which we live and work."

Principal Exports

What precisely were the principal exports we were readying?

"The Committee is developing a tape-recording in which various activities of our campus are discussed in Japanese by Japanese students enrolled here. The recording will also carry salutations from University officials along with a transcript of a Japanese language class in action. We are also collecting film strips, particularly those concerning activities in the Medical School. And Dr. Davies of the American Civilization program is preparing a library of about 150 books for exchange."

Maybe, we thought, the titles of such a library would interest scholars in the neighborhood as well as those in Nippon.

"Well, here are five for a starter," said Dr. Conroy. "Walter Webb's *The Great Frontier*, George F. Kennan's *American Diplomacy*, 1900-1950, Sinclair Lewis' *Babbitt*, Henry Steele Commager's *The American Mind*, and, of course, Roy Nichols' *The Civil War*."

Kanazawa University is located in a town of the same name on the west coast of Honshu, looking across the Sea of Japan toward Korea. It is ten years old, but is already well known for its medical school. President Toda is, in fact, a physician.

Committee Members

The members of the University of Pennsylvania-Kanazawa University Affiliation Committee are as follows: Mr. Donald K. Angell (Vice-President—Assistant to the President), Mr. Donald T. Sheehan (Director of

Public Relations), Dr. E. Digby Baltzell (Director of Foreign Students), Dr. Wallace E. Davies (Assistant Professor of History), Dr. D. Lincoln Harter (Assistant Professor of Political Science), Dr. E. Dale Saunders (Lecturer in Japanese), Mr. John W. Alexander (Editor of the Daily Pennsylvanian), Mr. Sheldon Bonovitz (Undergraduate Council), Mrs. Joanne S. Chertok (International Relations Club), Miss Phyllis J. Loften (Pennsylvania News), Miss Helen Schubert (President, Women's Student Government Association), Mr. Hajime Seki (Japanese Students' Luncheon Club), Miss Jean Wang (National Students' Association), and Dr. F. Hilary Conroy, Chairman (Assistant Professor of Far Eastern History).

Gymnasium, Pool Open

Mr. George Munger, Director of the Department of Physical Education, cordially re-invites the Faculty and Staff to avail themselves of the recreational facilities in Hutchinson Gymnasium and Weightman Hall.

Men may use Hutchinson Gymnasium and Pool Monday through Friday between the hours of 10:00 A.M. and 5:30 P.M., and on Saturday mornings until noon. Besides swimming, Mr. Munger's program offers basketball, volleyball, and badminton, wrestling and gymnastics; rowing in the tanks; golfing in the driving net, using the bar bells, and working on the punching bags. "We don't promise to condition you for taking on the English Channel or Rocky Marciano," says Mr. Munger, "but we think you'll hammer away at your desk chores with more vim and vigor for having spent a little time with us."

The nominal fee includes the full use of the facilities, and also a gym suit, towels, and a locker in the special Faculty locker room. Fees are paid at the Registration Office, 144 Hutchinson Gymnasium.

Women Faculty and Staff are invited to use Weightman Hall Gymnasium for swimming, volleyball, badminton, basketball, archery, and dancing. The Weightman Hall Pool is open for mixed swimming every Thursday evening from 5:00 P.M. to 8:30 P.M. Nominal fees are also charged women, payable at the office in the Physical Education Department for Women at the south end of Weightman Hall.

"Primitives" Exhibit Continues

The University Museum is continuing "Primitives," its unique exhibition of Southwest Pacific art and folk craft, through the month of March. The lavish displays abound in Museum "firsts." Among them are the first American showing of Dutch New Guinean art from the Tropical Museum of Amsterdam, the first display of the University Museum's new collection from New Britain and Melville Island (Australia), and the first of a series of exhibits bringing major foreign collections to Philadelphia.



Visiting European professors—here for a year's observation of the Wharton School—gather around a figure of Joseph Wharton with Dean C. Arthur Kulp and Vice-Dean Willis Winn (left and right of statuette). Others (left to right) are Eugene deFacq, Belgium; Knut A. Bleicher, Germany; Dr. Adolph Matz, project director; Anthonie Wattel, The Netherlands; Gerard M. Sebus, The Netherlands; Odd Dyrborg, Norway; Robert J. Sourdain, France, and Paul deNeffe, Be'gium. Not shown are Helmut A. Paul, Germany, and John Stavrakas, Greece.

Harnwell Circles the Globe

President Harnwell is now in India on a globe-girdling trip during which he is to visit several institutions with which the University is cooperating in educational projects. He left Idlewild Airport, New York, on February 24th and will return to his College Hall desk on March 26th.

The first objective on his month-long trip was the University of Karachi in Pakistan. There a nine-man staff from the Wharton School of Finance and Commerce has set up an Institute of Public and Business Administration. Arriving in Karachi on February 26th, Dr. Harnwell participated in official dedicatory ceremonies with Horace A. Hildreth, U. S. Ambassador to Pakistan; Syed Amjad Ali, Minister of Finance in Pakistan; Fazlul Huq, Minister of Education there; and Dr. A. B. A. Haleem, Vice-Chancellor of the University of Karachi.

In Lahore, Pakistan, a week later, Dr. Harnwell visited the University of Punjab.

Now in New Delhi, Dr. Harnwell is preparing an address to be delivered at the National Physical Laboratory. He is also meeting with Indian leaders in scientific educational, and other fields.

After a brief stop at Bangkok, Thailand, the President will fly to Japan, arriving in Tokyo on March 10th. Between that date and March 17th he will make trips by rail to Kanazawa University and Osaka. At Kanazawa (see story on p. 4) he will give a public lecture on the peaceful uses of atomic energy.

In addition to visiting several institutions with which the University now enjoys educational relationships, Dr. Harnwell will also visit with and address University of Pennsylvania alumni groups in a number of cities, including Bangkok, Tokyo, Honolulu, and San Francisco.

Research Projects Solicited

Douglas Root Dickson, Secretary of the Committee on Scholarships and Student Aid, wishes to remind all members of the undergraduate faculties that the Committee is soliciting suggestions for undergraduate research projects for next year.

The undergraduate research scholarships are work opportunities which provide juniors and seniors with payments for four hundred hours' work during the school year on projects in their major fields. The projects must benefit the student as well as his major department. They are assigned in the upperclass scholarship competition on the basis of the student's past academic performance, suitability for the particular project, and financial need. Currently twenty-two such research projects are in operation, and it is hoped that at least a similar number may be available next year.

Poor Richard Advises

"Doing an injury puts you below your enemy; revenging one makes you but even with him; forgiving it sets you above him."—Benjamin Franklin.

The Founder Speaks

"Persons of good sense, I have since observed, seldom fall into disputation, except lawyers, university men, and men of all sorts that have been bred at Edinborough."—

Benjamin Franklin.



An illustration from the President's Report heading the chapter on Heritage

President's Report (Continued from page one)

of being in balance, "closer than at any time within recent years. Reduction of the anticipated deficit to this minimal figure was brought about through a continued close control of current expense and salary and wage items, through improved operating procedures, and through the receipt of additional income over and above that which had been expected. The actual deficit was covered by an appropriation from unrestricted endowment income. From this same source it was also possible to apply \$148,000 to the accumulated deficit for the preceding year. This progress," Dr. Harnwell states, "would not have been possible without the understanding and cooperation of the Faculty and Administrative Staff and I express to them my grateful appreciation."

Dr. Harnwell makes the point that "while an improved economic status is not the exclusive answer to the development of a good faculty" (he cites library, laboratory, and other facilities along with a sense of institutional mission), it is nevertheless a matter of "paramount urgency." He adds: "We are taking a number of steps to raise our salary scale and to extend and strengthen supplementary benefits."

The President reports that the close of the fiscal year "saw gifts, grants, and bequests to the University exceed those of any previous year, the grand total being \$4,755,385." Annual Giving produced \$335,679, a substantial gain over the previous year's figure of \$272,065. The newly formed Benjamin Franklin Associates (membership requires an unrestricted gift of \$1,000 or more annually) contributed more than \$100,000 in the period described (as of December 31, 1955, 189 Associates contributed \$220,000). The Development Fund (largely for physical plant) was increased by \$1,698,184, pushing the total to \$11,235,364. Other gifts and grants totalled \$2,262,398, and bequests accounted for an additional \$459,124.

In Part IV, "Framework of The Future," Dr. Harnwell states that "our growth must be in conformity with a tradi-

tion of the best in educational philosophy and performance . . . we must look with particular concern to the attraction to our program of the ablest and most promising of the scholars, teachers, and students of the future." Regarding the future size of the student body, "we have as yet set neither a goal nor a limit. As a basis for planning, however, each of the University's twenty-one schools is seeking to determine its optimum enrollment—the size at which its present or prospective teaching and administrative staffs and physical facilities can be most effective and of high educational quality."

Our educational pattern may undergo changes in the years ahead. "The Educational Survey may well point the way to the better integration of sequential curricula reducing the number of hours of formal education required for professional training . . . thus enabling us to accommodate a large number of students. . . . In this general direction, the College, the Wharton School, and the College for Women are taking steps to grant credit for advanced work by students before matriculation at the University."

Future physical developments include "a virtual facelifting for the campus, as represented by the closing of Woodland Avenue between 34th and 37th Streets, and the development of the area bounded by 32nd, 34th, Chestnut, and Walnut Streets, for which the University is currently negotiating with the Redevelopment Authority of the City of Philadelphia."

Dr. Harnwell classifies the sources of University income in six categories. The first is tuition, "and it is probably inevitable that a considerable increase in tuition may be anticipated during the next fifteen to twenty years."

Some modest increase may be expected from the second source, endowment.

The third source, represented by gifts from alumni and other interested individuals, may be increased "several fold, if properly stimulated."

The fourth source, government aid, may "well increase

MARCH 1956

significantly in the years ahead." This is especially true with respect to State aid. The possibility of local government support "might be investigated, and in fact the Mayor of the City of Philadelphia has set up a commission to survey the higher educational needs of the area and to define the City's responsibilities to its citizens." No established pattern of federal aid to private education exists at present, "but such may well appear during the next two decades."

The foundations provide the fifth source and the University "should obtain its proportionate share of support from this source."

The sixth source, industry contributions, currently constitutes only a small proportion of the University budget, "but if the present trend continues, and particularly if it is accentuated, this source could increase many fold without approaching such large proportions as to involve any incursion of industrial or commercial influence upon the University's independence."

In "A Final Word," Dr. Harnwell declares that "as we go forward in this period of transition, we shall endeavor to avoid the fallacy of thinking of the academic community in abstraction from the rest of the world, and rather seek to render service by looking close to life as it is lived around us."

Star Twinklings Studied

Were Emerson writing today, he might change his famous line to, "Hitch your jet to a star."

The Astronomy and Electrical Engineering Departments, aided by a \$23,000 research contract with the Air Force, are studying whether the twinklings of the stars reveal significant data about the speed and direction of certain high-altitude winds.

Conducting the studies are Assistant Professor William Blitzstein, half-time in the Moore School and half-time in the Department of Astronomy, and Dr. William Protheroe, Instructor in Astronomy. Dr. Blitzstein is a specialist in the development of electronic instruments for observing the stars. Dr. Protheroe, formerly of Ohio State University, has already demonstrated certain relationships between the twinklings and the winds at about 40,000 feet.

The new studies will seek to answer such questions as these: Where in the atmosphere does the turbulence occur that makes starlight twinkle? Is this turbulence area fixed or moving? How is it related to wind velocity and direction? Can a deeper knowledge of "scintillation" help to explain the directions of the jet stream, a wind current of super-hurricane force that radically influences high-altitude aviation?

The observations are being made in the University's student observatory atop the Physical Sciences Building.

Speech and Hearing Center Formed in Medical School

Funds granted from the Office of Vocational Rehabilitation of the U. S. Department of Health, Welfare, and Education are now providing for a demonstration program of speech and aural rehabilitation in the Department of Physical Medicine and Rehabilitation of the University's Medical School and Hospital. This program, established under the auspices of the University's Rehabilitation Commission, is designed to expand service, teaching, and research in speech and aural rehabilitation both in the Medical School and in the Department of Psychology. As it expands, the program is expected to coordinate the services of the State Cleft Palate Clinic (located in the Children's Hospital of Philadelphia), the United Cerebral Palsy Center at Chestnut Hill, and the Speech Clinic Division of the Psychological Clinic of the University; and it is further planned to utilize these centers for clinical practica courses for students in training.

Dr. Frank P. Bakes, Associate Professor of Psychology, has been named Chief Investigator and Speech Pathologist, and has been assigned to the Medical School on a half-time basis to assist in the program.

Martin C. Schultz, Ph.D., has joined the staff at the Medical School as Audiologist and Co-Director of the Speech and Hearing Center. In addition to his administrative and clinical duties, Dr. Schultz will participate in the training program for speech and hearing therapists, and conduct research in audiology.

The members of the Rehabilitation Commission are as follows: Dr. Paul C. Colonna, Chairman (Orthopedic Surgery); Dr. Kenneth P. Appel (Psychiatry; Dr. George N. Austin (Neurosurgery); Dr. Robert Brotemarkle (Psychology); Dr. William J. Erdman, II (Physical Medicine and Rehabilitation); Dr. George D. Gammon (Neurology); Dr. Joseph L. Hollander (Medicine); Dean Wesley G. Hutchinson (Auxiliary Medical Services); Dr. John P. Hubbard (Public Health and Preventive Medicine); Dean Theresa I. Lynch (Nursing); Dr. John J. Murphy (Urologic Surgery); Dr. Charles H. Patton (Dentistry); Dr. Henry P. Royster (Surgery); Dr. Harry P. Schenck (Otolaryngology); Dr. William Dunbar, Secretary (Physical Medicine and Rehabilitation). Ex-Officio members: Dr. Norman H. Topping (Vice-President in Charge of Medical Affairs); Dr. John McK. Mitchell (Dean of the School of Medicine); Miss Elizabeth C. Berrang (Director, Hospital of the University of Pennsylvania); and Dr. George Morris Piersol (Dean of the Graduate School of Medicine).

Wanted: Amateur Violinist or Other Instrumentalist

Faculty member, pianist, desires to play sonatas and other chamber music with instrumentalist: e.g., violinist, cellist, clarinetist, flutist, etc. If interested, please call Ervin Miller, Finance Dept., Extension 634, or at home, EVergreen 2-3995.

Among Other Things

Inner Sanctum File: Our triumvirate of provosts are managing to keep their hand in, as the saying goes, while they conduct the educational affairs of the University. Provost Jonathan Rhoads has reserved two mornings a week to operate in the University Hospital and will continue to teach—though on a limited scale. Vice-Provost Roy Nichols is holding forth in the Graduate School with History 663, "The Beginnings of American Democracy to 1845." And Vice-Provost Sculley Bradley is this term presiding over two courses, English 197 in the College ("American Literature Since 1865"), and English 687 in the Graduate School ("American Drama from 1890 to the Present"). . . .

Clippings: Dwight MacDonald's New Yorker profile of the Ford Foundation will be published in book form late next month under the title, The Ford Foundation: The Men and The Millions -An Unauthorized Biography (Reynal) ... The Faculty Tea Club renews it invitation to all eligible women at the University to become members. The Club meets every second and fourth Tuesday from October to May in Memorial Hall, 3601 Locust Street, at three o'clock. Dues: \$3 . . . Construction of the new Law School Dormitory will begin in the summer. Target date for occupancy has been set for the fall of 1957 . . . Dr. Edwin C. Bolles, Assistant Professor of English, reminds stylistic purists that the immortal Rev. John Donne once wrote a line of verse consisting of five prepositions. You can check same (wear asbestos gloves and proceed at your own peril) in his "Elegy to His Mistress on Going to Bed." . . .

Names: Dr. Robert D. Dripps, Professor and Chairman of the Department of Anesthesiology, has been elected president of the Association of University Anesthetists. Dr. Dripps is also civilian consultant in Anesthesiology to the Surgeon General, U. S. Army . . . Dr. Mark W. Allam, Dean of the School of Veterinary Medicine, recently returned from Mexico as international consultant to the National School of Veterinary Medicine there . . . Dr. Theophilus E. M. Boll, Associate Professor of English, talked on "The Poet in Charles Dickens" at the recent Dickens Fellowship Dinner Celebration of Dickens' birthday . . . The February issue of Scientific American carried an article entitled "Charles Darwin," by Dr. Loren Eiseley, Professor and Chairman of Anthropology. . . .

Anecdote Annex: From Bennett Cerf's column in the Saturday Review comes a story about a professor at Colorado State College who "has long nourished a yen to teach a course dealing with the lives and works of great and talented authors who were of illegitimate birth. What stymied him was an appropriate name for his lectures. He now thinks he has the problem licked. The course will be labelled Some Misconceptions in English Literature."...

Book Shelf: Among the April publications of Frederick A. Praeger, Inc., are Air Power in The Nuclear Age, a symposium edited by Dr. Robert Strausz-Hupé, Professor

of Political Science and Director of the Foreign Policy Research Institute; and The Strategy of Limited Warfare, by Dr. Henry A. Kissinger, Associate, Foreign Policy Research Institute, and others . . . Vice-Provost Sculley Bradley's vast two-volume anthology, The American Tradition in Literature (Norton) boasts a word count equal to that of twenty full-length novels. It is being considered as a possible premium or alternate selection by the Bookof-the-Month Club . . . Other titles: Patriotism on Parade (Harvard University Press) by Dr. Wallace E. Davies, Assistant Professor of History; The Secret of Democracy (Vanguard), translated by Dr. Otto E. Albrecht, Assistant Professor of Romance Languages; and a Spanish edition of Dental Formulas and Aids to Dental Practice (Editorial Mundi, Argentina), by Dr. Louis I. Grossman, Professor of Oral Medicine. . . .

Catching Up With the News: Members of the Physics Department and the Moore School are constructing apparatus for the 3 Bev Proton Synchroton to be erected at Princeton University under authority of the Atomic Energy Commission. The facility is to be jointly used by Penn and Princeton for research in high energy nuclear physics . . . Dr. Lester Klimm, Professor of Geography, is the seventh recipient of the Henry Grier Bryant Gold Medal of the Geographical Society of Philadelphia. Dr. Klimm was head geographer in the Topographic Branch of the Army's Military Intelligence Service during World War II . . . Word Study, a publication of G. & C. Merriam Company, notes in its February issue that Benjamin Franklin was an early advocate of spelling reform. His writings, in fact, influenced Noah Webster and account for such changes in American spelling as "jail" for British "goal," "humor" for "humour," "plow" for "plough."... In connection with spelling, *Dr. Edgar L. Potts*, Assistant Professor of English, has a new rhyme to add to the old "i-e, e-i" doggerel: "Put i before e/ Except after c/ Or when sounded like a/ As in neighbor and weigh." Dr. Potts' addition runs: "But seize and seizure/ And also leisure/ Weird, Height, Either/ Forfeit and neither/ Species, foreign, and financier/ Deity, counterfeit you must fear!"

THE ALMANAC

Published monthly during the academic year by the University for the information of its faculty and staff

The Editor is assisted by an Advisory Committee representing the Faculty, Administration, and Personnel of the University.

Letters, items of news, and articles of interest to the faculty and staff are earnestly solicited.

Editor	Charles Lee
Managing Editor	Bruce Montgomery
Address	Public Relations Office