Pennsylvania Ranks Fourth In Guggenheim Fellowships

Nine University of Pennsylvania faculty members are among 294 scholars, scientists and artists awarded Guggenheim Fellowships for 1967.

Pennsylvania ranked fourth in the nation in the number of Fellowships received, compared to ranking third last year with 13 Guggenheim Fellowship recipients.

The names of recipients were made public in April. Chosen from among 2,006 applicants, they received awards totaling $2,196,100.

University recipients and their proposed projects are:

- Dr. Walter D. Bonner, Jr., professor of physical biochemistry and plant physiology: oxidation and reduction processes in higher plants.
- Dr. Richard Brilliant, professor of art: the sculpture and coinage of the Roman empire, 37-68 A.D.
- Dr. George H. Crumb, assistant professor of music: music composition.
- Dr. Irving B. Kravis, professor of economics: protectionism and economic growth.
- Dr. Leigh Lisker, professor of linguistics: the phonetic reality behind the phonetic distinctions based on voicing.
- Dr. Lee D. Peachey, associate professor of biochemistry and biophysics: the mechanisms of muscle contraction at the sub-cellular level.
- Michael Ponce de Leon, lecturer on fine arts: creative printmaking.
- Dr. Anthony N. Zaharias, associate professor of romance languages: a study of Ramon del Valle-Inclán’s esperpentos.

The top 17 colleges, ranked in order of Guggenheim Fellowships received, were:

Berkeley, 20; Columbia, 15; Harvard, 14; Pennsylvania, 9; Yale, 9; Wisconsin, 8; UCLA, 7; Brown and New York University, 6 each; Cornell, MIT, Princeton and Stanford, 5 each; the Universities of California (Riverside), Massachusetts, Michigan and Minnesota, 4 each.

The John Simon Guggenheim Memorial Foundation was established in 1925 by the late U.S. Senator Simon Guggenheim and by Mrs. Guggenheim in memory of a son, John Simon Guggenheim, who died as a young man in 1922. Mrs. Guggenheim is president emeritus of the Foundation. This is the 43rd annual series of awards made by the Foundation, which has now given 7,421 grants totaling $30,800,000.

(continued on page 2)

$4,000,000 Gift Will Assist New Ph.D. Program

The University of Pennsylvania has received a $4,000,000 grant from the Ford Foundation to help support doctoral candidates in the humanities and social sciences, it was announced April 9. The grant becomes effective in September.

Dr. Michael H. Jameson, dean of the Graduate School of Arts and Sciences at Pennsylvania, said the grant should drastically reduce the proportion of graduate students (about 50 per cent nationally) who terminate their studies before receiving the doctoral degree.

Goal of the program is to make possible the attainment of the doctor of philosophy degree in the humanities and social sciences during a regular four-year program, rather than the longer period frequently involved.

Pennsylvania’s $4,000,000 grant is

(continued on page 2)

Curtain Is Rung Down On Spice Rack Drama

The controversy over classified research at the University has ended. The final act of the drama came May 4 when the Trustees approved by resolution a recommendation by President Harnwell that the Project Spice Rack and Project Summit contracts be terminated or transferred as soon as practicable.

Wilfred D. Gillen, chairman of the Trustees, announced the resolution at a news conference following a special plenary session the first afternoon of the board’s regular two-day spring meeting. President Harnwell’s recommendation was the sole topic of the special session.

The board also voiced its support of the president’s recommendation that it would be undesirable for the transfer to be made to the University City Science Center, in view of the “widespread misapprehension that the University exercises control of the Science Center.”

President Harnwell’s recommendation,

(continued on page 2)
Spice Rack Will Be Moved  
(continued from page 1)  
The Trustees' resolution stated, was in accord with the University's established policy on sponsored research, which was adopted in November, 1965.

The decisive factor in the Trustees' decision, it was pointed out, was the appropriateness of this type of research for the University. In the words of Dr. Harnwell at the Trustees' meeting:

"The University's resources are limited and in order that its faculty and students may make the most effective use of them for the primary educational purpose for which the University exists, we should not undertake peripheral technical work which can as well be done by others, and which shows little promise of contributing materially to the corpus of fundamental knowledge. On this basis, these contracts in question are more appropriate to government, or industrial laboratories, or to one of the non-profit corporations set up for the purpose of conducting problem-solving investigations."

In an epilogue, a Defense Department spokesman the following day told the Evening Bulletin that Spice Rack and Summit would not be transferred to the University City Science Center. "We do not know where they will go at this time," he said.

The stage was set for the final resolution of the controversy when the University Senate on April 13 urged the rescision of the Project Spice Rack contract renewal "with all possible speed, without waiting upon any related developments with regard to Project Spice Rack." By 109-47 vote endorsed a March 22 resolution by the Steering Committee of the Senate.

Subsequently, the Senate met again May 3, one day before the Trustees, and, by a vote of 232 to 207, tabled a proposal to postpone a transferral of the contracts to the Science Center. The motion was a substitution for an earlier proposal asking that "University sponsorship of Projects Spice Rack and Summit, either directly or through the Science Center, or any other affiliated organization should be completely terminated by March 1968."

The new proposal on transferral, which was tabled, was substituted so close to the meeting time that the Senate Advisory Committee had not had time to consider it and make its recommendations. In the case of the earlier resolution, the Advisory Committee was "unanimously of the opinion that the resolution offered by the petitioners should not be passed."

The committee gave several reasons: the resolution was redundant in calling for the rescission of the Project Spice Rack renewal, the relationship of the faculty to the Science Center is being discussed by the University Council's Committee on Research, and a judgment by the Senate on a specific contract would pull Senate policy from the principle of free publishability toward judgment on the basis of the content of research.

Reavis Cox Named To Kresge Chair

Dr. Reavis Cox has been named Sebastian S. Kresge Professor of Marketing in the Wharton School. A member of the marketing department since 1935, he is the author of numerous articles and books in marketing, and has served as a consultant to many business enterprises, trade organizations, and government agencies.

The Kresge Foundation of Detroit awarded the Wharton School $600,000 in January to endow a professorship in marketing.

Dr. Cox served The Journal of Marketing as managing editor (1941-42) and as editor-in-chief (1943-44). He was vice-president in 1945 and 1951-52 and president in 1959-60 of the American Marketing Association.

At various times, he has been a member of technical advisory committees to the Bureau of Labor Statistics and the Board of Governors of the Federal Reserve System, and a consultant to the U. S. Treasury Department.

Percy Tannenbaum Named Professor

Dr. Percy H. Tannenbaum, director of the University of Wisconsin's Mass Communications Research Center, has been named professor of communications at Pennsylvania's Annenberg School of Communications, according to Dr. George Gerbner, dean of The Annenberg School.


Dr. Tannenbaum, 39, received a bachelor of science degree in 1948 from McGill University. He earned a master of science degree in journalism (1951) and a doctor of philosophy degree in communications (1953), both from the University of Illinois.

Krendel Appointment

Ezra S. Krendel, professor of statistics and operations research at the Wharton School of Finance and Commerce, has been appointed director of the School's Management Science Center.

Dr. Russell L. Ackoff, professor of statistics and operations research and formerly director of the Management Science Center, has been named chairman of the Center's board of advisors.

Professor Krendel was associated with The Franklin Institute Research Laboratories, Philadelphia, from 1949 through 1966. During that period, he served successively as senior research engineer, laboratory manager of the Engineering Psychology Laboratory, technical director of the Operations Research Division, and consultant and senior advisor. He founded both the Engineering Psychology Laboratory and the Operations Research Division.
FORD GRANT
(continued from page 1)

part of a total of $41,500,000 in grants
by the Ford Foundation for the graduate
schools of the University of California
at Berkeley, the Universities of Chicago,
Michigan, and Wisconsin, and Cornell,
Harvard, Princeton, Stanford, and Yale
Universities. These institutions were
recently referred to as "the ten 'pace-
setting' universities that award the major-
ity of Ph.D.'s in the social sciences and
humanities."

The English department began such a
program last September using University
and outside resources. That program
served as a model for the Pennsylvania
proposal to the Ford Foundation.

"During the first year the student con-
centrates on course work," Dr. Jameson
said. "In the second he will assist a pro-
fessor in planning courses and examina-
tions and in the grading of papers. In
the third he will be responsible for a
class, and during the fourth year he will
devote full time to his dissertation."

Graduate departments, besides English,
which will participate in the program at
Pennsylvania are these in the humanities
—American civilization, ancient history,
anthropology, classical archaeology, clas-
sical studies, folklore, German, history of
art, linguistics, philosophy, religious
thought, romance languages, and Slavic
and Baltic studies—and social sciences—
demography, economic history, economics,
history, history and philosophy of science,
international relations, political science,
and sociology.

Pennsylvania's grant from the Founda-
tion is based upon 186 new students en-
tering the four-year doctoral program
annually the first four years, being sup-
ported continuously through to the doc-
torate by the University's own resources
as well as by Ford Foundation and other
support. New doctoral candidates enter-
ing in 1971 will be supported without
the aid of the Ford grant.

Thus, Dean Jameson projects an op-
tonimal figure of 186 doctoral candidates
enrolled in the program during 1967-68,
372 in 1968-69, 558 in 1969-70, 744 in
1970-71, 558 in 1971-72, 372 in 1972-73,
and 186 in 1973-74. It is possible that
fewer than 186 persons will be enrolled
the first year, but more later.

About two-thirds of the doctoral candi-
dates in the program will hold teaching
or research assistantships during their
second and third years. While all English
department students in the program are
expected to teach, the arrangements will
vary from department to department.

During the fourth year, Dr. Jameson
said, "We expect the majority of stu-
dents to concentrate on the dissertation,
free by this time of courses and examina-
tions."

He estimates the cost of bringing the
744 students at Pennsylvania to the
Ph.D. in four years of full-time study
during the seven-year period will be up-
wards of $12,800,000. While the Ford
Foundation grant will supply $4,000,000
of this support, the balance of the financ-
ing must come from the University's own
income and endowed fellowships, as well
as such other sources as National Defense
Education Act (NDEA) fellowships.

Dr. Jameson estimates the University
will have to supply some $5,570,000 of
its own funds toward the program.

Stipends will be based upon the NDEA
fellowship allotments, Dr. Jameson said.
These provide $2,400 the first year, mov-
ing to $2,800 annually. A dependency
allowance is also provided, for students
who are eligible. The figures are based
on year-round study, rather than nine
months annually, so that students will
progress rapidly to the degree.

"There are several reasons why about
half of all doctoral candidates in the
social sciences and humanities do not
complete their studies," Dr. Jameson
said. "The planning of progress toward
the Ph.D. varies widely from department
to department. In some cases the concep-
tion of what a Ph.D. should be may be
out of date—while the dissertation in
these fields traditionally is expected to be
published in book form, this may no
longer be sensible. But most important,
there has been a scarcity of funds to sup-
port graduate students in the humanities
and social sciences. The discrepancy be-
tween the number of students recom-
manded by departments for support and
the number for which funds have been
available has remained large."

"The program we are about to embark
upon is not just a series of fellowships.
It is a planned approach to the doctorate,
using all the financial resources available.
The Ford Foundation grant will guaran-
tee this support to the participating stu-
dents."

The program, Dr. Jameson pointed
out, will not mean the end of part-time
study toward the doctorate at Pennsyl-
vania. "As an urban institution, we will
continue to have a number of part-time
graduate students," he said.

New Equipment Used In Bass's
Underwater Dig

An "underwater telephone booth" to
afford a breather to divers engaged in
archaeological exploration on the bed of
the sea is the latest piece of equipment
introduced by Dr. George F. Bass, assis-
tant professor of classical archaeology
at the University Museum and noted
underwater archaeologist.

Dr. Bass left New York April 1 on
the first leg of another trip back to explo-
ations off the coast of Turkey. In
130 feet of water, near the mainland
Turkish city of Bodrum, Dr. Bass will
explore the site of a Late Roman ship
sunk about 1,500 years ago and now
partly covered with mud.

The "telephone booth," so named be-
cause it will be connected by a telephone
cable to the mainland center of oper-
ations, was designed by Michael and Susan
Womer Katzev, members of the expedi-
tion staff.

Katzev is a research associate in the
Museum's Mediterranean section, where
his wife works as an assistant.

The acrylic dome, four feet in diam-
er, is a half-inch thick and rests on a
steel collar, of like thickness, weighing
500 pounds. Fresh air pumped into the
plastic dome from a compressor on a near-
by island will be maintained at the pres-
sure of the surrounding sea water.

Mounted on metal legs, the dome will
accommodate two or three divers stand-
ing in water up to their chests with heads
and shoulders in the fresh air space. This
will let them remove their diving masks
and converse before returning to their
underwater tasks. The contraption is
about 37 inches from the top of the dome
to the bottom of the steel collar support-
ing it.

It is only one of several innovations in
equipment Dr. Bass will employ on his
underwater "dig" this year from May
until the end of August. Other new
equipment will include a submersible
decompression chamber and a suction
hose (for removal of sand covering the ship-
wreck) on a monorail track running on
the sea bed around the wreck. Also
included will be the Museum's sonar-
equipped two-man submarine, the Ash-
erah, a 16-foot craft.
Conflict of Interest
Study Underway

A joint subcommittee of the Committee on Faculty Affairs and Committee on Research of the University Council is studying the problem of conflict of interest as it relates to University faculty members.

Sources of possible conflict identified for inquiry are: (1) conflict of interest in research, (2) external employment of faculty members, (3) the holding of managerial or significant financial relationships in outside, private concerns, (4) University employment of more than one member of a family as a faculty member, (5) the nature of and time devoted to extramural work, and (6) circumstances which tend to encourage extramural research and consultation as against performing the same functions within the University.

The subcommittee plans to make recommendations on these areas to the parent committees in the spring of 1968. Faculty members having suggestions which may help the subcommittee in its work are invited to contact the chairman, Dr. Wilfred Malenbaum, professor of economics. The other members are Dr. Herman Beer, professor of dermatology; Dr. Reavis Cox, professor of marketing; Dr. Lee C. Eagleton, professor of chemical engineering; Dr. Robert J. Johnson, professor of anatomy; and Dr. Vincent H. Whitney, professor of sociology. During the fall this subcommittee prepared a report which became University policy regarding the conflict of interest in Government-sponsored research.

Raker Is Named Sheppard Professor

Dr. Charles W. Raker, chief and professor of veterinary surgery, School of Veterinary Medicine, has been named to the newly created professorship honoring Lawrence Baker Sheppard.

Mr. Sheppard, whom the professorship honors, is owner of Hanover Shoe Farms in Adams County, Pa., the world's largest center for the breeding of standardbreds.

Dr. Raker received his veterinary degree from Pennsylvania in 1942. He joined the Veterinary School's faculty as assistant professor in 1950. In 1957, he was made a full professor and chief of surgery.
New Dental Division Recently Created

A Division of Advanced Dental Education has been created at the University's School of Dental Medicine.

Director of the new Division will be Dr. Stanley C. Harris, professor and chairman of pharmacology at the dental school, Dr. Burket said. As of March 1, the new Division took over the postgraduate training program in most dental specialties from the School of Medicine's Division of Graduate Medicine.

The Division will provide formal training for dentists who wish to specialize in endodontics, crown and bridge prosthesis, oral surgery, orthodontics, periodontics and periodontal prosthesis, and will give certificates of completion.

Crumb Receives Grant

Dr. George H. Crumb, assistant professor of music, is one of the four American composers named to receive $2,500 grants of the National Institute of Arts and Letters this year.

The awards, announced by Institute President George F. Kennan, will be presented at the annual joint ceremonial of the Institute and its affiliate, the American Academy of Arts and Letters, in New York City May 24.

Dr. Crumb, whose "Variazioni" for large orchestra was introduced in 1965 by the Cincinnati Symphony Orchestra under Max Rudolph, was represented on the April 21 program of the University of Pennsylvania's "New Voices in American Music" series with a 1966 work, "Eleven Echoes of Autumn, 1965."

Dr. Crumb, who joined the University faculty in 1965, is currently at work on an orchestral piece commissioned by the University of Chicago.

AWARD TO WEST

Dr. James W. West, instructor in pharmacology, has received one of eleven Lederle Medical Faculty Awards made this year in the United States. He will receive $20,000 for a two-year period.

His primary research interest is in the coronary circulation and how it is affected by drugs in both heart diseased persons and those without any heart trouble.

Insurance Counseling Service Provided For Faculty and Staff

Harold E. Manley, business and financial vice president of the University, announces that the Trustees have authorized the Insurance Company of North America to open an Insurance Counseling Service for faculty and employees of the University.

The office at 3725 Chestnut St. will be under the direction of Mr. William Doolittle (EV 2-2800 or University extension 5850).

Property-casualty insurance coverages only, including automobile, homeowners, boat owners, personal and professional liability, will be available to employees on an individual basis. These coverages may be purchased through the convenience of payroll deduction and payments may be spread out over the entire year at no extra cost to the employee. Participation in the program is purely voluntary and employees are invited to seek insurance advice without obligation.

Under the program, if loss experience is favorable the savings will be available for distribution as dividends to participants in the program as their individual loss records warrant.

To help reduce the cost of accidents and insurance premiums, new emphasis will be placed on 24-hour-a-day safety involving both on-the-job and off-the-job accidents. This will include highway safety and such specialized hazards as those encountered in the home and on vacation.

This effort to assist University personnel in obtaining sound personal insurance protection was developed with the Insurance Company of North America by Dr. Dan M. McGill, professor and chairman of the insurance department of the Wharton School and chairman of the University's personnel benefits committee, and by Rodney F. Pyfer, University insurance manager in the Treasurer's office. Cooperating insurance brokers are Hutchinson, Rivinus & Company; Higham, Neilton, Whitridge & Reid; and Van Pelt and Company.

Among other things...

APPOINTMENTS:

Dr. William W. Brickman, professor of education, has been invited to serve on an international research project analyzing the accessibility of higher education. The project is directed by Professor Lamberto Borghi, director of the Institute of Education at the University of Florence, Italy.

Dr. Hansruedi Luginbuhl, associate professor of pathology, School of Veterinary Medicine, has been elected a corresponding member of the German Society of Neuropathologists and Neuropathologists. Dr. Luginbuhl thus becomes one of the few American members of the Society.

Dr. Herbert Herman, assistant professor of metallurgical engineering, has been appointed editor of a new review series in materials science: Advances in Materials Research—published by Interscience—Wiley. The first volume came out during April.

Dr. A. Irving Hallowell, professor emeritus of anthropology and curator of social anthropology at the University Museum, has been appointed Mary Helen Marks Visiting Professor at Chatham College, Pittsburgh, for the 1967-68 academic year.

Dr. John Francis Lubin, associate professor of industry and director of University computing activities, has been appointed editor-in-chief of Computing Reviews, the review journal of the Association for Computing Machinery.

J. Warren Haus, director of librarians at Pennsylvania, has been appointed to the American Council of Learned Societies' committee of scholars, librarians, and university presidents to propose programs to meet the urgent and long-term needs of American research libraries.

Dr. Edward B. Shils, associate professor of industry, is chief consultant of the Philadelphia Board of Education's Manpower Utilization Study to determine more rational guidelines for the staffing of city schools.

(continued on page 7)
Wishner, Retiring Senate Chairman, Gives Talk On ‘Voices For Sale’

(The following address by Dr. Julius Wishner, professor of psychology and 1966-67 chairman of the University Senate, was presented at April 13 meeting of the Senate.)

It falls to the chairman at the end of his term to make a few remarks. I know from experience that it is everyone’s hope that the remarks will be mercifully brief, and if not, at least uplifting of our spirits.

In an effort to be brief, I shall follow the example of Cicero, and not attempt at this time to summarize the accomplishments of the Senate in the recent period. I shall not speak of our mundane efforts to increase communication among all University elements through the distribution of the minutes of each meeting of the University Council; nor shall I speak of the contributions of the Senate in the formation of the University-State Relations Committee or of our subsequent attempts to implement the recommendations of that Committee; nor shall I speak of the Senate’s reaffirmation of the highest academic ideals of our culture, embodied in its forward-looking research policy, a policy already serving as a guiding beacon for many other university faculties; nor shall I speak of the dozens of ways in which the Senate and its officers have tried to express the aspirations of this faculty for a progressive university ever at the frontier of intellectual life.

Voices in Our Culture

I shall speak instead of voices in our culture, of those for sale and those not, and particularly, of the voice of the university professor, and of his duty to keep his voice independent.

Consider, if you will, a sample of the voices in our current Babel. Some of the most frequently heard are the bought voices, some more expensive than others. To sell one’s voice is not necessarily dishonorable by modern standards, as, for example, the radio announcer. He assumes no responsibility for what he says when he reads a commercial message. If his words are assessed at all for truth, wisdom, cleverness, or artistry, it is done so only on one of the amusing detours on the way to the ultimate judgment, which is based on success in selling—it hardly matters what. We have come to accept this as an honorable—even an honored calling. But what price “honor”? In the end, it is a bought voice—at least when speaking publicly. And who is there left naive enough to believe the emanations from such voices?

It is interesting that what stamps a voice as bought in the sense meant here is not that it is delivering words written by others, for the same is true of the actor. But whereas we are inclined to view the actor as a delicate instrument to be played by the playwright and the director, which, together with the actor’s own creative efforts, can contribute to a finely wrought artistic experience, we don’t generally regard the readers of commercials in the same way. Perhaps it has to do with the content of what they are reading and with the degree to which the reading reaches the point of becoming an art form. At his finest, the actor is presenting words that stimulate thought and honest feeling; the reader of commercials merely wants you to buy his product, provoking whatever anxieties he must to reach his goal, with little respect for truth, “codes of honest broadcasting” to the contrary notwithstanding. This is perhaps why we consider it particularly pathetic when a fine actor is driven to read such commercials. His added skill in feigning sincerity makes his voice one of the less attractive sounds of our culture.

His voice is now bought.

A scholarly treatise on these voices and on many others (e.g., attorneys, readers of ghost-written speeches, etc.) seems like an attractive task to attempt, but I fear there is not time for it here, so let me pass quickly on to the voice of the professor.

The Professor’s Voice

What does it contain—this voice? Truth? Wisdom? Clever phrases? Ingenious analyses? Artistic creations? At its best, of course, it contains all of these. There is unmistakable evidence of the increasing respect for the voice of the professor in our culture, not merely in the area of his technical expertness, but in general areas of thought. I believe that respect is dependent in the first place on the assumption by his listener of the independence of his voice.

Right or wrong, wise or foolish, profound or shallow, the voice of the professor is regarded as independent, unbought even by the most powerful forces, by church, political party, yes, even by agencies of the government.

Recent revelations of the descent of governmental buyers of voices to some of our campuses have imperiled both the image and the substance of this independence. But, in truth, it is always under attack. And it remains a fact that however imperfect professors are, having long ago renounced their vows of celibacy and only recently their vows of poverty—however imperfect they are, there are relatively few whose voices have been bought, and I consider it a safe guess that their voices are bought very much less frequently than that of any other major group in our society whose voices are worth buying.

A Small Pat

The professor can give himself a little pat on the back for this, but only a little one. He is, after all, supported by society for precisely this purpose, willingly or no. Our society has found it useful to create and protect a sector that is, or should be, ever skeptical of certainty, providing a dissonant voice for the richer harmony of the whole.

It is inevitable in a free society that this sector will come under frequent attack from a variety of quarters. But if the professor has forewarned his vows of celibacy and poverty, he has, whether he likes it or not, assumed the responsibility to keep his voice free and independent—and this responsibility he cannot abandon—not even with the most artful and disarming confessions of the common human failings of cowardice and weakness in the face of temptation.

For the professor has been granted indefinite tenure of office and the price he must pay for this security is heavy. He is charged with the duty to think things through, to arrive at the best and most articulate or artistic formulations (continued on next page)
And finally a verse expressing an ultimate

For a' that, an' a' that,
The rank is but the guinea's stamp,
The man's the gowd for a' that.

And further on he wrote:

Ye see yon birkie ca'd a lord,
Wha struts, an' 'stares, an' a' that?
Tho' hundreds worship at his word,
He's but a cuif for a' that.

For a' that, an' a' that,
His ribband, star, an' a' that,
The man o' independent mind,
He looks an' laughs at a' that.

A prince can mak a belted knight,
A marquis, duke, an' a' that!
But an honest man's aboon his might—
Guid faith, he mauna fa' that!

For a' that, an' a' that,
Their dignities, an' a' that,
The pith o' sense an' pride o' worth
Are higher rank than a' that.

And finally a verse expressing an ultimate

Among other things...

(continued from page 5)

AUTHORS:

Patterns of African Development:
Five Comparisons, edited by Dr. Her-
and “The Concept of Kingship in Spain in the 16th Century.” He was followed at the same institution in March by Dr. Arnold G. Reichenberger, professor of romance languages, whose topic was “The Classical Tradition in Spanish Literature of the Golden Age.”

Dr. Howard E. Mitchell, professor and director of the Human Resources Program, participated in a two-day workshop, “The Health Status of the Negro Today and for the Future,” at Howard University, Washington, D.C., March 13-14. The workshop was part of the University’s centennial year program.

On March 15-18, Dr. Mitchell was a featured speaker at a Conference on Higher Education and the Challenge of the Urban Crisis, held at Morgan State College, Baltimore, as part of that institution’s centennial observance. While at Morgan State, Dr. Mitchell also addressed the annual meeting and installation of new members of Psi-Chi.

Dr. Glenn R. Morrow, Adam Seybert Emeritus Professor of Moral and Intellectual Philosophy, delivered the first of the winter term’s Isenberg Memorial Lectures at Michigan State University February 5, “An Interpretation of Socrates’ Dream in Plato’s Theaetetus.”

Dr. John O’M. Bockris, professor of chemistry, delivered a paper on “Optical Methods of Examining Surfaces of Electrodes” at the Gordon Conference on Electrochemistry in February at Santa Barbara, California.

Dr. Haresh C. Shah, assistant professor of civil engineering, has presented papers at two different conferences so far this year, with another scheduled for July.

In March, Dr. Shah spoke on the “Principle of Maximum Entropy and its Application in Reliability Estimation of Aircraft Structures” at the 8th Structures, Dynamics, and Materials Conference of the AIAA/ASME in Palm Springs, Calif. On April 27, he spoke on the “Use of Decision Statistics and Bayes’ Theorem in Formula Selection” at the 3rd General Electric Seminar, held at Drexel Institute of Technology.

In July, he will speak on “The Use of Entropy in Reliability of Measurements” at the 6th Reliability and Maintainability Conference in Cocoa Beach, Florida.

Dr. Jerre Mangione, associate professor of English, spoke on “Authors in the Flesh” at the annual School and College Conference at Barnard College in February. The lecture will be published in the spring bulletin of the Conference.

Dr. Ross A. Webber, assistant professor of industry, has recently given several talks around the country. In February he was keynote speaker at the Annual Credit Conference of the Cincinnati Association of Credit Managers; in March, he spoke on new developments in behavioral science for the Annual Franklin Science Conference at Franklin and Marshall College; and in April, he conducted a seminar at the University of Chicago on managing executive time for church administrators at a conference on leadership development and administrative effectiveness in religious organizations.

Dr. Webber’s most recent article, “Innovation and Conflict in Industrial Engineering,” will appear in the May issue of The Journal of Industrial Engineering.

James B. Yarnall, director of the University’s Office of Fellowship Information and Study Programs Abroad, left April 11 for a three-week trip to England, where he conferred with the British Thouron Selection Committee at its final selection meetings. He also visited a number of universities in England and Scotland to explain and publicize the Thouron British-American Exchange Program.

Dr. E. Seulley Bradley, professor of English, gave four lectures at Long Island University in March and April on “Literary Survivals”—a study of the continuing popular interest in the works of Hawthorne, Whitman, Mark Twain, and Dreiser.

The Almanac is published monthly during the academic year by the University for the information of its faculty and staff.

Suggested news items should be sent to:

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