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Committee Undertakes Study of Implementing New Calendar

Problems raised by the University's new academic calendar, which goes into effect this fall, are being subjected to intensive study by a newly augmented committee representing all affected elements of the campus community.

Matters of immediate concern relate to ways in which the calendar will affect examination schedules, student orientation, advising, and athletic eligibility. In the longer view, the committee under Registrar Ernest Whitworth, chairman, is charged with determining how far the new calendar, with its emphasis on a 12-week Summer School session, can prepare the way for the ultimate possibility of a complete trimester calendar.

President Harnwell, in a letter to Mr. Whitworth in mid-January, emphasized that a trimester calendar at this University is still merely a possibility, and that the Administration is in no way definitely committed to it. But he added that "I have sensed a desire on the part of a number of persons in the Faculty and Administration to begin giving thought to the educational and financial problems and opportunities which such a calendar modification would bring with it."

At a meeting of the Conference Committee on the matter, held in January, Dr. Arthur P. Whitaker, President of the University Senate, noted that the Senate Advisory Committee, by resolution, had held that the Senate and each faculty and department should be fully consulted with respect to instituting a three-term system. Other points made in the committee's discussion:

1. The upcoming new calendar does not anticipate a trimester system, although it might considerably ease such a transition.
2. It does not envision a shortening of each instructional period, whether semester or trimester.
3. Coordination of the efforts of the Administration and Senate committees dealing with the problem would be desirable.
4. While Mr. Whitworth's committee originally was concerned with the immediate problems posed by the new calendar, the committee as augmented might deal with longer-range problems, such as those relating to possible year-round operation.
5. Much concern aroused by the prospects of year-

round operation might be allayed by a clear statement of the teaching and research arrangements to be expected under it.

6. Certain of the professional schools have shown an enthusiasm, surprising to some, for year-round operation.

7. Additional faculty will have to be recruited in the event of year-round operation. There must be assurance that no faculty member will be required to teach year-round for any considerable period.

8. It would be desirable to examine further the market demand for year-round programs. The increased number of 12-week courses planned for the 1961 Summer School will provide some indication.

Members of the discussion group included, in addition to President Harnwell and Mr. Whitworth, Dr. Whitaker; Dr. Adolph D. Klarmann, Dr. James McNulty; Dr. Mary E. Coleman, chairman of the *ad hoc* committee of the Senate on Calendar Implications; Mr. William G. Owen; Dr. George Patterson; Dr. Willis Winn, and John C. Hetherston, Secretary of the University.

Materials Research Program To Star in TV "Frontiers"

The ways in which materials research at the University is being applied in industry will be demonstrated dramatically on a featured television program here Thursday night, February 23.

At that time "Frontiers of Knowledge," the monthly television documentary produced jointly by the University and WFIL-TV on Channel 6, will present a production entitled "Breaking Point," with Dr. John N. Hobstetter, head of Pennsylvania's materials science research program, as one of its "stars." The show is aired from 7:30 to 8 p.m., in prime viewing time.

In anticipation of the day when science will produce glass as strong as steel and steel as clear as glass, "The Breaking Point" will show how the behavior of all materials is determined by the arrangement of the atoms that

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Dr. Eiseley Launches New McHarg TV Program

A second series of the television show, "The House We Live In," was launched on WCAU-TV on February 5 with Dr. Loren C. Eiseley, Provost of the University, as its initial guest.

The moderator of the series, Professor Ian McHarg, chairman of the Landscape Architecture Department in the School of Fine Arts, announced early this month that the program has been accepted by National Educational Television for distribution in 52 cities.

Originating in Professor McHarg's course, Landscape Architecture 530—"Man and Environment," the program was shown locally for 13 weeks last fall. Its speakers included distinguished scientists, philosophers and theologians drawn from the faculty of the University and other institutions.

Each week Professor McHarg explores with his guests one facet or another of such questions as man's relationship to the universe, the answers of the major religions to this problem, the origins of the earth, and the development of the moral concepts which help to distinguish man from other creatures. The program is presented at 12:30 P.M. on Sundays. Its producer, Mr. George Dessart, is a faculty member of the Annenberg School of Communications.

Guests of the program to date have included Dr. Harlow Shapley, Dr. David Goddard, Dr. Carleton Coon, Dr. Margaret Mead, Rabbi Abraham Heschel, Father Gustave Weigel, Dr. Paul Tillich, Swami Nikilananda, Dr. Erich Fromm, Professor Alan Watts, Dr. Hans Selye, and Sir Julian Huxley.

MATERIALS

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compose them, and the perfection of these arrangements. Examples of this perfection will include specimens of steel so strong that a piece the size of a half-dollar can support the weight of 60 automobiles even when subjected to searing heat; fabrics so friction-free that they can be used for "ice-skating" or for automobile bearings requiring no lubrication; fibres that will almost never wear out.

Sharing the spotlight in the program will be Brig. Gen. Austin Betts, Director of the Advanced Research Projects Agency of the U. S. Defense Department, which is supporting basic research in materials under multi-million dollar contracts with the University as well as Cornell and Northwestern. The program is designed ultimately to provide the nation's defense structure with materials which can retain structural strength under intense heat and radiation, for use in such items as nuclear-powered aircraft.

"Breaking Point" is the second in the "Frontiers of Knowledge" series, whose producers operate from the University as a home base but send their cameras roaming the entire country in search of scientific achievements that are changing the course of civilization. The series is put together with the cooperation of Lewis Barlow, Television and Radio Director for the University's Public Relations Department.

NEW FACES of 1961



Dr. Zvi Hashin, appointed Associate Professor of Applied Mechanics in the Towne School. He comes to the University from Harvard, where he was a Research Fellow. Prior to that time he spent two years at the Sorbonne, where he took his doctorate. Dr. Hashin took his bachelor's and master's degrees in civil engineering and applied mechanics at the Technion-Israel Institute of Technology. His background includes seven years of teaching and research in solid mechanics. Dr. Hashin and his wife have one daughter, and make their home at 2734 Cranston Road.

Rein P. Kroon, appointed Visiting Professor of Mechanical Engineering. He has been since 1931 with Westinghouse, most recently as chief engineer of its Advanced Systems Planning Group. A native of the Netherlands, Mr. Kroon received his diploma, equivalent to the M.S., at the Zurich Technische Hochschule in 1929. His work in thermodynamics, turbo-rockets and future weapons systems has won him the Westinghouse Order of Merit and the ASME "Spirit of St. Louis" Medal. He and Mrs. Kroon have three sons and live at 308 Copples Lane, Wallingford.



Francis M. Betts, 3d. Appointed Assistant to the Dean of Admissions. A graduate of the Wharton School in 1957, he has spent the past three years as an officer in the U. S. Navy, serving at stations in Pensacola, San Diego, and Philadelphia.



As an undergraduate here he was commodore of the varsity crew in his senior year, and a member of the Sphinx Senior Society. He is married to the former Carol Rivero of Allentown. They have one daughter and live at 28 Fairview ave., Ashland, N. J.

James Shada. Appointed Assistant to the Dean of Admissions. He was graduated from the Wharton School in 1956 with a degree in economics. Recently he completed a tour of duty as a Transportation Officer with the 2d Marine Division at Camp Lejeune, N. C.

Mr. Shada was captain of the University's 1955 football squad and a member of the Varsity Club and the Sphinx Senior Society. He is married and has two children, a boy and a girl.



Background:**The Reading Clinic**

The Reading Clinic of the University, under the direction of Dr. Ralph C. Preston, is located in Eisenlohr Annex at 3810 Walnut Street. It serves as a laboratory for certain courses in the teaching of reading and for the training of reading specialists; as a research center, and as a source of diagnostic and remedial service to the University and the metropolitan community.

Work with University students is an important part of the Clinic's function. Each term, reading and study-habits tests are administered to new students. Last fall, over 1700 entering freshmen and transfer students were tested. Test results are furnished each student and the Dean of his or her school. Students whose scores are at the 25th percentile or below are asked to visit the Clinic for individual conferences on their problems.

These conferences, sometimes followed by additional testing, are used for explaining and reviewing test scores, and reading courses, on a voluntary basis, are prescribed where there is evidence of weakness in reading skills or study habits.

Not all the students who come to the Reading Clinic have low reading scores. Many make appointments on their own initiative because they are dissatisfied with their reading and study performance. Still others are referred by deans, faculty members, personnel officers, counselors, the University Counseling Service and the Mental Health Clinic.

Tests conducted by the Clinic each year on the University's entering classes have revealed a sharp improvement in the reading skills of succeeding classes of freshmen. By way of comparison, the percentile ranks of mean scores in reading for the entering class of 1957 and the class of 1960 reveal these changes, with the earlier class's figures given first: Allied Medical Professions, 72 and 78; College, 75 and 81; College for Women, 75 and 85; School of Education, 68 and 81; Engineering, 64 and 75; Nursing, 49 and 78; Wharton School, 60 and 75.

A larger proportion of University students, according to Dr. Preston, have trouble with study habits and procedures than with reading. They constitute approximately 20 percent of the freshman group, more or less evenly distributed among the various schools.

The reading course, each section of which is limited to ten students, and individual instruction programs are designed to help the student in a variety of ways. If he has fair basic reading skills but lacks an adequate approach to reading textbook material, a method for reading and studying text materials is explained and demonstrated in one or more individual lessons. He learns to plan his time efficiently, how to read and study a textbook assignment, how to take notes, how to review and reinforce his learning, how to study for and take examinations, and how to improve his vocabulary. He is also trained to adapt his rate of reading to the purpose and difficulty of the assignment.

Faculty members should feel free to refer any student, regardless of class or school, to the Reading Clinic by calling, or having the student call, Extension 8434 to arrange an appointment with Mr. J. Wesley Schneyer. There is no charge for a conference, but there is one for the reading course. A brochure containing details of services and fees will be sent upon request.

**TV Courses for Credit
Open Second Semester**

Dr. Lynn M. Case, Chairman and Professor of History, and Dr. Morse Peckham, Associate Professor of English, share the podium in the second semester of the University's credit television courses on WCAU-TV, which began Feb. 6.

The courses, presented by the College of General Studies five mornings a week from 6:30 to 7 A.M., are Modern European History and the Nineteenth Century English Poets. Dr. Case lectures on the first of these topics on Mondays, Wednesdays and Fridays, and Dr. Peckham on poetry on Tuesdays and Thursdays.

Students taking the "Television Seminar" courses for credit take their final examinations on campus, and are entitled to consult their instructors in person or by telephone. Course fees are the same as those charged on campus.

The TV lessons are also shown over WDAU-TV in Scranton, by direct pick-up from WCAU-TV. It is estimated that the viewing audience, in an area from New York State to central Maryland, numbers at least as many students each morning as the University's entire on-campus enrollment. Viewers not wishing to take the TV courses for credit may purchase outlines for following them, from the College of General Studies.

Adams Addresses Convocation

Dr. Arthur S. Adams, president of the American Council on Education, and the Rev. Edward G. Harris, University chaplain who leaves the campus this June, received honorary degrees at the annual midyear convocation of the University in Irvine Auditorium on February 4.

Degrees in course were awarded to nearly 700 graduates by President Harnwell at the ceremonies, conducted despite highly inclement weather.

Dr. Adams' convocation address, entitled "Dilemmas of Value," attacked the lack of sincerity and standards shown in many areas of business today.

"The dilemma of value comes when one sees the opportunity to 'swing a deal' to achieve one's objective, totally irrespective of the elementary rights and dignity of others who may be involved," Dr. Adams declared. "The goal may indeed be reached, but I am satisfied that in the long run those who achieve it in this fashion lose the self-respect which all of us want and need to have."

W. B. Jones Rejoins Faculty

Dr. Walter B. Jones, Director of the Vocational Teacher Education Department in the School of Education, has returned to his position at the University after a two-year absence.

During that time he was on leave from the University to serve as educational consultant with the OEC-EPA in Italy and Greece. In those two countries he assisted in the establishment of Vocational Teacher Education Training Technical Institute. He also took part during his stay in special missions to Yugoslavia, Turkey, and Ireland.

In December, Dr. Jones addressed the annual convention of the American Vocational Association in California.

Professor Schwartz Reports On Jurists' African Meeting

Prospects for maintaining Anglo-American traditions of due process of law in the newly emerging nationalist states of Africa have been considerably enhanced by an international conference of lawyers held recently in Lagos, Nigeria, according to Professor Louis Schwartz of the University's Law School.



Professor Schwartz attended the sessions of the International Commission of Jurists at Lagos in early January as the personal representative of Dean Jefferson Fordham of the Law School. While there he had a long personal interview with Nigeria's Governor General, Dr. Nnamdi Azikiwe, an alumnus of the University's Graduate School.

In neighboring Ghana, where Prime Minister Kwame Nkruma is also an alumnus of the University, Dr. Laura Bornholdt, Dean of

Women, spent some time in December as one of a group of educators invited by Mr. Nkruma to advise that country on the expansion of its college facilities.

The Nigerian gathering of jurists "could not have been better timed," Professor Schwartz stated. "The very live current issues of racially discriminatory legislation in South Africa, the treason prosecutions against African nationalists there, the 'preventive detention' of allegedly subversive elements in Ghana and Kenya—all these contributed to lively discussion at Lagos.

"Constitutional provisions were compared. The extent and effectiveness of judicial review of legislative and administrative actions were examined. Resolutions were adopted defining and limiting the power of government to act in 'emergency' situations, endorsing freer use of bail and other non-detention means of assuring that an accused is available for trial, calling for judicial review of administrative actions, and affirming the importance of an independent judiciary and bar as a guarantee of individual liberty."

Prominent jurists from Britain, France and other Western countries took part in the Commission's proceedings as well. "Although the Commission is a non-governmental body whose views have no binding force," Professor Schwartz pointed out, "there can be no question of its impact. The eminence of the participants both from Africa and the rest of the world gives authority to its pronouncements—pronouncements made in the very presence of those to be influenced."

Necrology

Dr. E. Douglass Burdick, Professor of Economic and Social Statistics in the Wharton School, member of its staff since 1930, and from 1956 to 1960 a statistical advisor to the International Cooperation Administration in Egypt, India, and Turkey, died January 17.

Dr. Robert P. Glover, 47, Assistant Clinical Professor of Surgery at the University School of Medicine and known internationally for his work in repairing damaged heart valves, died February 1.

Cars at Fleet Prices Latest in 'Fringe Benefits'

Through an arrangement recently completed by H. Jamison Swarts, Director of Purchasing, members of the University faculty and staff may now obtain new Studebaker Lark automobiles at substantial savings.

The Studebaker-Packard Corporation, producers of the car, have informed Mr. Swarts that they have classified the University as a fleet purchaser and have made Blenheim Motors, at 3628 Walnut Street, their designated agent for the sale of fleet Larks to members of the University family.

While Mr. Swarts declined to estimate what fleet prices would mean in the way of savings to purchasers, these prices are established at the dealer's cost plus \$75. The only other charges for fully equipped and guaranteed Lark cars include those for freight, usually figured at about \$85, plus taxes and licensing fees.

Since the University is not acting in any way as agent for Larks or any other cars, interested staff and faculty people should deal directly with Blenheim Motors, which has announced that it will offer purchasers a 10 percent discount on all parts and accessories for the duration of ownership. Those dealing with Blenheim should be prepared to show evidence that they are University employees.

Prospective purchasers who have used cars for trade-in may either sell them for cash at private sale, or Blenheim is prepared to offer them the flat wholesale price for their vehicles—and to resell such trade-ins to other University people at the same price, without a mark-up.

The University's fleet-purchase arrangement, designed principally to benefit its employees, has been worked out after several months of negotiation, and is now in effect. It applies at present only to purchases of Lark cars, and only to those made at Blenheim Motors.

Dr. Clark Named Head Of Diagnostic Clinic

Dr. Thomas W. Clark has been named medical director of the University's Diagnostic Clinic, effective February 1.

The appointment of Dr. Clark, who has been Assistant Professor in the School of Medicine, was announced by Dr. Jonathan Rhoads, John Rhea Barton Professor of Surgery and chairman of the clinic's board of directors. Dr. Clark succeeds Dr. Kendall A. Elsom, who resigned to become medical director of the Scott Paper Co.

A native of Philadelphia, graduate of Harvard University and of the School of Medicine here, Dr. Clark has been associated with the clinic since 1958. The unit was established in University Hospital in 1954. It is conducted by specialists on the hospital staff for private patients who have been referred by their own physicians or who are participating in the Periodic Health Examination Program, conducted cooperatively with various physicians concerned with industrial health maintenance.

Dr. Clark and his wife, the former Anna Fisher, have four children, Frederic, a student at Harvard; Jane, at the University of London; Elizabeth, at Springside School, and Hugh, at Germantown Friends School. They live at 218 W. Chestnut Hill Avenue, Chestnut Hill.

New Council on Research Seeks Help From Faculty

The recently established University Council on Research will welcome the submission by any members of the faculty of projects and suggestions involving general University policy on research support and administration, according to Dr. Donald S. Murray, its secretary.

Appointment of the Council was authorized by the Executive Board of the Board of Trustees in accord with a recommendation of the Educational Survey. The Council is an advisory body to the University Administration, in particular the President and the Provost, upon policy matters in the area of research in the University.

It has no administrative responsibilities, but concerns itself broadly with the health of the research component of the University's educational mission, with the fostering of attitudes among the faculties conducive with the furtherance of research and the increase in its qualitative excellence, and with advising upon the nature of the administrative structure which can most effectively promote research objectives within the University.

In order to do this, Dr. Murray pointed out, the Council must keep itself informed upon the state of research within the University, seeking any information which it considers relevant and conducting any studies it deems necessary to formulate recommendations to the President and the Provost for the furtherance of the broad program of research upon the campus. The area of the Council's interest includes the Institute for Cooperative Research and the Office of Project Research and Grants.

Members of the University Council on Research for the academic year 1960-61 are: Dr. Carl C. Chambers, Dr. Thomas Cochran, Dr. Loren C. Eiseley, Dr. David R. Goddard, Dr. Gaylord P. Harnwell, Dr. Donald S. Murray, secretary; Dr. Roy F. Nichols, Dean G. H. Perkins, Dr. Charles C. Price, chairman; Dr. I. S. Ravdin, Dr. Otto Springer, Dr. Vincent Whitney, and Dr. Willis J. Winn.

Therapists Report On Far Eastern Trip

Far Eastern students of medicine and related fields who are trained in this country need more help in adapting newly learned methods of rehabilitation to the cultural, economic and social needs of their own countries, two members of the School of Allied Medical Professions reported recently.

The report, by Miss Clara S. Spackman, president of the World Federation of Occupational Therapists, and Miss Helen S. Willard, president of the American Occupational Therapy Association, was based on a world tour in which they attended the council meeting of the Federation in Sydney, Australia, last September. Miss Willard is Director and Miss Spackman Assistant Director of the Department of Occupational Therapy here.

During their trip the two faculty members visited hospitals, rehabilitation centers and schools for handicapped children in Japan, Vietnam, Thailand, the Philippines, Burma, Ceylon and Singapore; visited the headquarters of member associations of the World Federation of Occupational Therapists in India, New Zealand, Australia and

South Africa, and on their way home visited schools of physical and occupational therapy in Rome and Lisbon.

"The motivating force for visiting the Far Eastern countries," said Miss Willard, "was the number of students, doctors, nurses, social workers, physical and occupational therapists and speech therapists who come to Great Britain, Canada and the United States to study and the growing conviction that more assistance is needed to help these students adapt the methods of rehabilitation which they learn to meet the cultural, economic and social needs of their own countries.

"Although we were often only a short time in a country, it was clearly evident that this need existed," added Miss Spackman. "Many students returning to their own countries are at a loss as to how to build equipment or to utilize the industries or native materials of their country, rather than to import foreign equipment or materials. Ingenuity is seen in the case of a doctor who made a bicycle wheel into a shoulder wheel in a physical therapy department. In many of the countries visited there were no qualified occupational or physical therapists. The physicians were training available personnel, often nurses. Yet in their years of study abroad, they frequently had had little or no real introduction to or indoctrination in the use of physical or occupational therapy in rehabilitation.

"The most heartening aspect of the whole trip was the interest and desire of those doctors working especially in vocational training rehabilitation centers to have medical rehabilitation to supplement surgery and for conditions such as cerebral palsy, congenital deformities, amputations and poliomyelitis. At the present time in a number of the centers, which were established after the 1939-45 war, through the assistance of the World Veterans Organization and the International Labor Organization, only prosthetic appliances and trade training were provided. As a result, vocational training is being given to handicapped clients whose disability could be materially lessened by proper medical rehabilitation. This statement was frequently made to us by those in charge, who realize the need of personnel trained to do occupational, physical or speech therapy."

At times, equipment has been given for vocational training that is not suitable to the country, or for which it is impossible to get parts, or special equipment has been sent for physical therapy that will not stand up under the climatic conditions, the visitors said.

Dentists Discuss Methods Of Treating Retarded Child

The "comic-strip image" of the dentist is one of the "problems in management" to be overcome by the dentist who specializes in treating mentally retarded children, it was reported recently at a three-day workshop on the subject held by the University's School of Dentistry.

Dr. John R. Kleiser, director of clinical psychology at the Devereaux Foundation, pointed out that the "unfavorable stereotyped image" of the dentist is one of the factors that build "a whole complex of emotional reactions in the retarded child by the time he reaches the dental chair."

A most important principle for successful rapport with the child, Dr. Kleiser said, is to treat him at his mental age level rather than his chronological age. He stressed the need of getting advanced information about the child, and proceeding slowly and patiently with treatments.

Among Other Things

CONGRATULATIONS: To *Dr. Otis H. Green*, Professor of Romance Languages, on his election as first vice president of the Modern Language Association for 1961 . . . To *Dr. Charles C. Price*, Chairman and Professor of Chemistry, on receiving the Honor Scroll of the Philadelphia Chapter of the American Institute of Chemists . . . And to *Dr. MacEdward Leach* and *Dr. Tristram P. Coffin*, both of the English Department, on their election as president and secretary-treasurer, respectively, of the American Folklore Society.

OTHER HONORS: *Dr. C. N. Callender*, Emeritus Professor of Business Law and formerly Chairman of the department, has been named Director of the Institute of Civil Liberties in San Diego, Calif., where he now resides . . . *Mr. George E. Patton*, Lecturer in Landscape Architecture in the School of Fine Arts, has been appointed to the Philadelphia Art Commission by Mayor Dilworth . . . *Dr. Thorsten Sellin*, Professor of Sociology, recently received the annual award of the American Society of Criminology for "distinguished contributions to the science of penology" . . . The Society also presented its Research Award to *Dr. Marvin E. Wolfgang*, Associate Professor of Sociology, for his book, *Patterns in Criminal Homicides*.

NEW AUTHORS AMONG US: *Dr. Paul F. Gemmill*, Professor Emeritus of Economics, is the author of a new study of the British National Health Service, entitled *Britain's Search for Health*, published by the University of Pennsylvania Press . . . On February 1, Houghton Mifflin published *The Family, Society, and the Individual*, by *Dr. William M. Kephart*, Associate Professor of Sociology . . . Harper's last month published the latest volume by *Dr. Arthur P. Whitaker*, Professor of History, entitled *Spain and the Defense of the West: Ally and Liability*.

SPEAKERS AND READERS: *Dr. E. Howard Bedrossian*, Assistant Professor of Ophthalmology in the Graduate School of Medicine, presented a paper on "Surgical Results Following the Recession-Resection Operation for Intermittent Exotropia" at the 13th annual clinical conference of the staff and Society of Ex-Residents at Wills Eye Hospital on February 10 . . . *Dr. Peter F. Drucker* spoke on "International Trade Management" before Wharton School graduate students in the David H. Harshaw Room of Dietrich Hall on February 7 . . . *Dr. David E. Snyder* of the Wharton School delivered a paper on "The Geography of the Electronics Industry in the United States" at the Middle Atlantic Division meeting of the Association of American Geographers in Washington on January 14 . . .

Mr. John A. Glascott, Assistant Professor of Physical Education, spoke on "Problems in the Administration of a Department of Physical Education and Intramural Athletics as a Single Administrative Unit" at the recent annual meeting of the College Physical Education Association in Washington, D. C. . . . *Dr. Duane F. Marble* of the Wharton School presented a paper on "User Services and the Demand for Land at Interchange Points" at a symposium on land use and development conducted by the Highway Research Board in Washington on January 11 . . . *Dr. John F. Lubin*, Assistant Professor of Industry, read a paper recently on "Computer Simulation" at the regional meeting of the American Institute of Industrial Engineers in Boston, Mass.

Speakers and program chairmen at the 127th meeting

of the American Association for the Advancement of Science, held in New York City in late December, included *Dr. I. S. Ravdin*, Vice President of the University in charge of Medical Affairs; *Dr. Price* of the Chemistry Department; *Dr. Robert J. Rutman*, Research Associate in Chemistry, and *Dr. Vincent H. Whitney*, of the Wharton School . . . *Dr. Harold T. Hammel*, Professor of Physiology, was a lecturer at the Delaware County Institute of Science in Media on January 9, on the topic of "Biological Adventures in Northern Queensland." . . . *Professor O. M. Salati* of the Moore School of Electrical Engineering gave a paper at the Microwave Investigators Conference at Patrick Air Force Base, Cape Canaveral, Fla., on January 16. Professor Salati collaborated also with three other Moore School staff members, Messrs. A. Anne and M. Saito and *Dr. H. P. Schwan*, on a chapter, "Relative Microwave Absorption Cross Sections of Biological Significance," in a book entitled *Microwave Radiation*, published February 15 by Plenum Press . . .

Dr. Y. H. Ku, Professor of Electrical Engineering in the Moore School, has been re-elected to membership in the General Assembly of the International Union of Theoretical and Applied Mechanics for a new four-year term . . . *Dr. Orin E. Burley*, Chairman and Professor of Marketing and Foreign Commerce, took part in the Sea Island Advanced Management Program sponsored jointly January 16-20 by Emory University School of Business Administration and the Associated Industries of Georgia . . . *Dr. Edward B. Shils*, Associate Professor of Industry, testified on college-age pressures in the Greater Philadelphia metropolitan area before the Mayor's Commission on Higher Education for Philadelphia on January 16 . . . "The Future of the American Agency System—A Layman's View," was the subject of a talk given January 17 by *Dr. H. Wayne Snider*, Assistant Professor of Insurance, at the Reading Insurance Day conference sponsored by the Reading, Pa., chapter of the Society of Chartered Property Casualty Underwriters.

Student Art Exhibit

Faculty and staff members have been invited to view the 28th annual Student Art Exhibit to be held March 15 through March 22 in the West Lounge of Houston Hall. The show is co-sponsored by the Bennett Union and Houston Hall Student Boards, and will include selected works in oils, watercolors, prints, drawings, sculpture, mobiles, ceramics and other art forms.

The opening tea will take place Wednesday, March 15, from 3 to 5:30 P.M. Prizes for the best entries in the exhibit will be awarded during the tea.

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