

# News and Notes

## Scientists in the News

**S. L. Adams** has been appointed director of research for Joseph E. Seagram & Sons, Inc. He has been associated with Seagram since 1939 and has served as assistant research director for the past two years.

**Albert M. Day**, director of the Fish and Wildlife Service, presented a certificate of merit to **Felipe Ancieta**, of Peru, upon the completion of his special studies in fishery subjects at the University of Michigan. Mr. Ancieta, chief of the Department of Fish Culture in the Dirección de Pesquería y Caza, arrived in this country in August 1950 to study under a training award sponsored jointly by the State Department and the Fish and Wildlife Service.

Recent visitors at the Communicable Disease Center, USPHS, Atlanta, were **Emmanuel Andreadis**, director of the Health Department, Samos District, Vathy, Samos, Greece, and **Bernard M. Clark**, deputy chief health officer, Union Health Department, Pretoria.

**C. E. Nabuco de Araujo, Jr.**, has recently been promoted from costs and operations manager to general sales manager of the Standard Oil Company of Brazil and will be in charge of all sales, operations, and marketing research activities of this company in Brazil.

**Ervin George Bailey**, past president of the American Society of Mechanical Engineers and vice-president of Babcock & Wilcox Company, has been selected by the Board of Award to receive the 1952 John Fritz Medal and Certificate "for outstanding engineering achievements in the field of combustion and distinguished service to his fellows in advancing the engineering profession." The medal, established in 1902 by friends of John Fritz on his eightieth birthday to honor him for his great contributions in the manufacture of steel and in the advancement of industry generally, is perpetuated by the four leading professional engineering societies, ASCE, AIME, ASME, and AIEE, as a joint honor for scientific or industrial achievement in any field of pure or applied science, without restriction on account of nationality or sex.

The Committee for the Foundation for the Study of Cycles has elected **Harold G. Bowen**, USN (Ret.), a member. Admiral Bowen is executive director of the Thomas Alva Edison Foundation in West Orange, N. J.

Among recent visitors at the Kessler Institute for Rehabilitation, West Orange, N. J., were **Claudia D. Bradley**, of the Spastic Center for Children, Sidney, Australia; **Harold Balme**, of Kent, England, adviser on rehabilitation to the UN; and **Soledad Bermejo**, of the National Orthopedic Hospital in Mandaluyong, Rizal, P. I.

**J. M. Burgers**, director, Laboratorium voor Aerodynamica, Delft, recently delivered a series of lectures on the flow of gases in small tubes at the National Bureau of Standards. **S. R. de Groot**, professor of

theoretical physics, Utrecht University, was another Dutch visitor, and **A. F. A. Harper**, Division of Physics, CSIR, Australia, visited laboratories and discussed research in temperature measurements, cryogenics, and thermodynamics.

**Harold B. Hoskins**, president of the Board of Trustees of the American University of Beirut, has been appointed president of the Near East College Association, which represents the American College for Girls and Robert College, Istanbul; the American University of Beirut and International College, Lebanon; Athens College and Anatolia College, Greece; and Damascus College, Syria. He served recently as a special consultant to George C. McGhee, Assistant Secretary of State for Near Eastern and American Affairs, and is on the point of joining the State Department to give full-time attention to Near and Middle Eastern problems.

**H. E. Humphreys, Jr.**, president of the United States Rubber Company, has been elected to the additional office of chairman of the board. He will succeed **Herbert E. Smith**, chairman and former president, who has retired after 38 years of service but will continue as a director and member of the finance committee.

**E. P. Killip**, head curator of the Department of Botany of the U. S. National Museum, Washington, D. C., until his retirement this year, has been elected research associate in phanerogamic botany at the Chicago Natural History Museum.

**Donald C. Martin** has been appointed head of the Department of Physics at Marshall College, Huntington, W. Va., succeeding **Ralph P. Hron**, who has retired.

**Martin A. Mason**, chief of the Engineering and Research Branch and chief engineer of the Army's Beach Erosion Board, has been named dean of the School of Engineering, George Washington University. He succeeds **Frederick M. Feiker**, who becomes professor emeritus of engineering administration in residence.

**Peter G. Meek** has been appointed acting director of the Commission on Chronic Illness, to replace **Morton L. Levin**, who directed the commission during a leave of absence from the New York State Department of Health. Dr. Levin has been recalled to his position as assistant commissioner for medical services.

**David H. Ross** has been elected president and general manager of Gair Company Canada Limited, Toronto, a wholly owned subsidiary of the Gair Company, of New York. Mr. Ross was previously a vice president, as well as a director, of Gair Canada. **W. George Cowan** was elected vice president, director, and assistant to the president. **Alpine L. Mitchell** has been made a vice president and director, and **J. Stanley Babbitt** has been made a director and designated vice president in charge of Montreal operations.

**Charles E. Schaffner** has been appointed to succeed **Cornelius Wandmacher** as director of the evening session devoted to the engineering curriculum at the Polytechnic Institute of Brooklyn. The Polytechnic evening session has an enrollment of more than 2,000 undergraduate students in its winter and summer sessions. Professor Schaffner became a member of the Polytechnic faculty, on which he is an associate professor of civil engineering, in 1946. Dr. Wandmacher will become head of the Department of Civil Engineering at the University of Cincinnati.

**Frederic V. Schossberger**, Czechoslovakian scientist, has joined the chemistry department of Armour Research Foundation of Illinois Institute of Technology as a research physical chemist. He was formerly a research chemist with the Glidden Corporation, Baltimore.

**Charles A. Shaunesey, Jr.**, has assumed command of the QM Food and Container Institute for the Armed Forces, succeeding **Joseph Kujawski**, now assigned to duty as chief, Food Service Division, Office of the Quartermaster General. Col. Shaunesey comes to the Institute from a four-year tour of duty at the New York QM Industrial Mobilization Planning Office. Among other staff changes, **Raymond R. Guehring** has taken charge of the Military Operations Office of the institute, succeeding **Ewing Elliott**, now filling an overseas assignment. **Carl S. Pederson** was appointed head of the Stability Division, succeeding **Harry Fevold**, now with the Baxter organization. In joining the institute staff, Dr. Pederson concluded a long association with the New York State Agricultural Experiment Station of Cornell University, where he held a professorship in bacteriology. **Virgil O. Wodicka** has been named assistant to the scientific director, Dr. Tressler. He has been working on nutritional studies and quality control with Libby, McNeill & Libby since 1948.

**Esmond E. Snell** has rejoined the University of Texas Biochemical Institute staff as professor of chemistry. Dr. Snell was on the staff from 1939 to 1945, then joined the University of Wisconsin faculty.

**Emanuel Stein** has been appointed chairman of the Department of Economics at New York University's Washington Square College of Arts and Science. He has been a member of its faculty since 1930.

**Philip R. Tarr**, of St. Louis, has been named assistant to the president of Monsanto Chemical Company. Mr. Tarr joined Monsanto in 1946, and in 1950 he was named European technical representative, but his appointment was cancelled two months later in order that he could be named assistant director of industrial preparedness.

**Henry S. Thomas** has been appointed assistant medical director of Sharp & Dohme. Since his release from the U. S. Army Air Force as command flight surgeon in 1946, he has been medical director of Ciba Pharmaceutical Products, Inc., and of the Nepera Chemical Company.

**C. D. W. Thornton** has joined the Operations Analysis Staff of the general manager of the AEC. He was formerly technical assistant in the Source & Fissionable Materials Accountability Branch of the Division of Production. He will continue as chairman of the Fissionable Standard Samples Committee of the AEC.

The University of Chicago Press announces the appointment of **Ilza Veith** as assistant editor in biology and medicine. Mrs. Veith is assistant professor of the history of medicine in the Departments of Medicine and History at the university. Since 1947 she has been consultant in Oriental medicine at the Surgeon General's Office, U. S. Army Medical Library. Mrs. Veith will work with books published under the auspices of the University Committee on Publications in Biology and Medicine, as well as with other Press publications in the medical and biological fields.

**Enrico Via**, chief of Radiological Service of the Cancer Institute of Rome, is spending six months in this country under the auspices of WHO. Dr. Via is studying the use of radioisotopes in medicine and is dividing his time between the Medical Division of the Oak Ridge Institute of Nuclear Studies and Memorial Hospital in New York City.

**Paul E. Waggoner** has been appointed to the staff of the Plant Pathology Department of the Connecticut Agricultural Experiment Station. Dr. Waggoner will conduct research on the effect of atomic radiation on plant disease, under the station's contract with the AEC and will initiate work on the spread of plant diseases. Dr. Waggoner has been with the Division of Disease Survey, Bureau of Plant Industry, and was stationed at Iowa State College.

**A. C. Walker**, of the Bell Laboratories, has been awarded the Louis Edward Levy medal of the Franklin Institute, "in recognition of his outstanding paper, 'Growing Piezoelectric Crystals,' appearing in the December 1950 issue of the *Journal of the Franklin Institute*."

President Truman has accepted the resignation of **William Webster** as chairman of the Research and Development Board of the Department of Defense. **Walter G. Whitman**, of MIT, has been named to succeed him. Mr. Webster, who has served in research and atomic energy posts, has been on leave as executive vice president of the New England Electric System of Boston. He has served in the present post since March 1950. Dr. Whitman, professor of chemical engineering at MIT, was director of the Lexington project of the Atomic Energy Commission in 1948. **Norman L. Winter**, of Sperry Gyroscope Company, has been appointed chairman of the Navigation Technical Group of the Research and Development Board.

## Education

**Case Institute of Technology** will offer a graduate program of study in engineering administration beginning with the fall semester. Human relations, com-

munication within industry, and external relations of a company with its community and the government will be stressed.

The **Council on Postgraduate Medical Education** and the New York state chapter of the **American College of Chest Physicians**, cosponsors of the annual postgraduate course in diseases of the chest, will present the course at the Hotel New Yorker, New York City, Nov. 12-17. Tuition is \$50, and the number of registrants will be limited. Send applications to the American College of Chest Physicians, 112 E. Chestnut St., Chicago 11, Ill.

An expedition sponsored by the **Council for Scientific and Industrial Research** left Johannesburg, South Africa, last month for the Kalahari Desert to investigate why the teeth of primitive Bushmen remain so sound as compared with those of white men. A. J. Clement, whose studies of dental decay have been supported by CSIR, a nutritionist from the Institute for Medical Research, and William Rae, bacteriological technician, are among members of the expedition.

A Second Physical Institute, which will be concerned with the study of nuclear physics and cosmic rays, has been established at the **University of Heidelberg**. Otto Haxel, formerly of Göttingen, is director.

A series of lectures and demonstrations in the biophysical aspects of virology will be given Sept. 20-22 at the **University of Illinois** by Max A. Lauffer, of the University of Pittsburgh. Part of the Gehrman lecture series sponsored by the Department of Bacteriology, the individual lectures will deal with ultracentrifugation, electrophoresis, and electron microscopy. All who wish to attend should register before *Sept. 15* with J. E. Kempf, University of Illinois, 808 S. Wood St., Chicago 12, Ill.

Seven French and 101 British teachers have arrived in the U. S. as exchange teachers in 32 states, in the program sponsored for the sixth year by the **Office of Education**, FSA, in cooperation with the State Department. The American teachers participating in the program sailed for Europe on July 26. Interchanges are also made with Canada, Belgium, Luxemburg, Norway, the Netherlands, Austria, Italy, Australia, and New Zealand.

The **University of Texas Medical Branch**, Galveston, will offer graduate study in the fields of anatomy, biochemistry and nutrition, microbiology, pharmacology, and physiology for the first time this year. The courses will be correlated with opportunities for study at Austin and in coordination with Southwestern Medical School, Dallas, the M. D. Anderson Hospital for Cancer Research, Houston, and the University of Texas School of Dentistry.

## Grants and Fellowships

The **American Dermatological Association** will award a cash prize to the writer of the best essay submitted for original work, not otherwise previously published,

relative to some fundamental aspect of dermatology or syphilology. The prize-winning candidate may be invited (with expenses paid) to present his paper before the annual meeting of the association in Colorado Springs next April. Deadline for papers is *Dec. 1*. For full details write to Louis A. Brunsting, 102 Second Ave., S. W., Rochester, Minn.

Sixty new grants-in-aid, amounting to \$311,912, have been approved for various institutions by the **American Heart Association**, in addition to \$166,750 allocated earlier this year. Largest of the new awards (\$26,334) went to Western Reserve University School of Medicine, for projects under the direction of Edward H. Bloch, Arnold Lazarow, and Carl J. Wiggers. Next largest amounts went to Columbia University for studies by Stanley E. Brady, Ralph A. Deterling, Jr., and Ferdinand F. McAllister.

Walter L. Magee, of Brooklyn, is the recipient of a fellowship from the **Icelandic-American Society**, Reykjavik, and the **University of Iceland** for study in Iceland during 1951-52, designed to promote cultural understanding between the U. S. and Iceland.

**International Council of Scientific Unions and Unesco** will soon publish rules for an international annual prize of £1,000 (\$2,800) for the best works of scientific popularization. The first award will be made in 1952. Further information can be obtained from Unesco, 19 Ave. Kleber, Paris<sup>xvi</sup>.

Werner I. Frank, of Brookline, Mass., a student in electrical engineering at MIT, has been awarded a four-year university scholarship by **RCA Institutes**. Examination of the candidates was made by a committee consisting of Charles E. Skinner, Walter A. Curry, and George L. Van Deusen. The winner is a native of Switzerland, who has become a U. S. citizen.

John E. Pfeiffer, free-lance science writer, has been awarded a fellowship by the **Eugene F. Saxton Memorial Trust** for the completion of a popular book about the brain. The trust was established in 1943 in memory of Harper's chief literary editor, to provide assistance to creative writers.

First awards from the **USPHS Microbiological Institute**, covering a wide range of projects, number 102 and amount to more than a million dollars. Juan A. Montoya, of the Pan American Sanitary Bureau, Guatemala City, received the largest (\$47,150), for a study of onchocerciasis; other large awards went to the California State Department of Health (\$38,845) for work on Q-fever, to the Leonard Wood Memorial (\$34,085) for research on leprosy, and to the Trudeau Foundation (\$25,596) for a study of streptomycin-resistant tubercle bacilli.

Deans of medical schools in the U. S. and Canada are invited by the **John and Mary R. Markle Foundation** to make nominations for Scholars in Medical Science on or before *Dec. 1*. Grants will be made only to candidates holding or expecting to hold a full-time

faculty appointment on the staff of a medical school. Grants of \$30,000, payable at the rate of \$6,000 annually, are made to the schools, each of which may nominate one candidate. For full information write to the foundation at 14 Wall St., New York 5.

## Recent Deaths

**W. E. Agar** (69), zoologist, Australia, July 14; **Clifford C. Anderson** (81), archaeologist, Xenia, Ohio, Aug. 8; **Cyril Ashford** (83), educator, Reading, Eng., Apr. 29; **George H. Ashley** (84), geologist, Harrisburg, Pa., May 28; **William M. Bacon** (82), mechanical engineer, Cleveland, Aug. 15; **William J. Baker** (50), chief research and acting head, Oregon Forest Products Laboratory, Portland, Aug. 10; **Boris A. Bakhmeteff** (71), civil engineer, Brookfield, Conn., July 21; **Albert C. Barnes** (78), chemist, Chester Co., Pa., July 24; **Donald S. Bartlett** (57), dentist, Waukegan, Ill., Aug. 13; **Harold H. Bender** (69), etymologist, Princeton, N. J., Aug. 15; **Philip Berke** (44), anesthetist, Freeport, L. I., July 29; **Paul Bonnot** (52), fishery and marine biologist, Bodega Bay, Calif., Aug. 1; **Claude S. Bryan** (43), veterinarian, Ann Arbor, Mich., July 30; **Richard S. Buck** (86), civil engineer, Washington, D. C., Aug. 1.

**Bert Caldwell** (76), physician, Beloit, Wis., July 26; **Alfred C. Callen** (63), mining engineer, Ocean City, N. J., July 30; **Aimé A. Cotton** (81), physicist, Sèvres, France, Apr. 16; **James F. Couch** (62), chemist, Philadelphia, Aug. 9; **Harrison W. Craver** (75), librarian, Baltimore, Md., July 26; **Lawrence Crawford** (84), mathematician, Cape Town, April 4; **John W. Croskey** (93), ophthalmic surgeon, Philadelphia, July 30; **Fred B. Cutter** (79), consulting engineer, Newton Center, Mass., Aug. 14; **Hugh L. Davis** (56), chemist, Chicago, Aug. 17; **Will C. Davis** (38), dermatologist and syphilologist, Portland, Ore., June; **William H. Davis** (64), pharmaceutical chemist, White Plains, N. Y., July 29; **Clive Day** (80), political economist, Greensboro, Vt., July 27; **James H. Dempster** (78), roentgenologist, Detroit, Aug. 5; **Horace St. John K. Donisthorpe**, taxonomist and myrmecologist, Apr. 22; **Clarence E. Field** (81), cancer expert, Highlands, N. J., Aug. 3; **Earl K. Fischer** (46), physical chemist, Kensington, Md., Aug. 3; **Frank L. Fullam** (81), explosives expert, Princeton, N. J., July 31; **Chester A. Fulton** (67), mining engineer, Baltimore, Md., Aug. 16.

**Samuel Goldschmidt** (64), physiologist, Philadelphia, Aug. 8; **George H. Hamlin** (100), consulting engineer, Orono, Maine, July 17; **George B. Hassin** (79), neurologist, Chicago, Aug. 15; **J. L. R. Hayden** (70), engineer, Schenectady, N. Y., Aug. 12; **Lucy S. Hertzog** (82), homeopathist, Cleveland, Aug. 11; **Jan Hirschler**, cytologist, Gdansk-Wrzeszner, Poland, Jan. 3; **H. A. Humphrey** (82), chemical engineer, South Africa, Mar. 9; **Arthur E. Hutchinson** (71), engineer and air pollution specialist, Cleveland, Aug. 18; **S. Orie Johnson** (70), conservationist, Berkeley, Calif., Aug. 5; **William C. Johnson** (49), industrialist, Milwaukee, Wis., July 26; **Wilbur Judson** (71), mining engineer,

New York, Aug. 9; **W. Wallace Kellett** (60), autogiro pioneer, Philadelphia, July 22; **William H. Kieckhefer** (68), economist, Madison, Wis., Aug. 1; **Jerome Kohout** (63), solid fuels specialist, Baltimore, Md., Aug. 9; **Alan P. Lee** (61), consulting chemist and engineer, Morristown, N. J., Aug. 9; **Marie Louise Lefort** (76), physician, Maplewood, N. J., Aug. 6.

**Francis X. McGovern** (57), physician, Washington, D. C., July 28; **Niles Martin** (66), physician, Philadelphia, July 28; **Florence L. Meredith** (63), hygienist and physician, Watertown, Mass., Aug. 16; **Cyrus W. Miller** (55), refrigeration engineer, North Tarrytown, N. Y., Aug. 13; **Kingo Miyabe** (90), botanist and founder Hokkaido College, Japan, Mar. 16; **Grigori I. Nosov** (46), industrialist, Moscow, announced Aug. 10; **Frank O'Donnell** (71), weather expert, Toronto, July 23; **William B. Palmer** (96), civil engineer, Bridgeport, Conn., July 22; **John B. Pastore** (46), hospital official, Pelham, N. Y., Aug. 18; **James E. Paullin** (69), physician, Atlanta, Ga., Aug. 13; **Harry B. Pearson** (65), engineer, New York, Aug. 11; **David W. Peters** (61), educator, Blacksburg, Va., Aug. 2; **Myles Purvin** (77), physician, Long Beach, Calif., July 27.

**Gordon Reel** (80), aviation engineer, New York, Aug. 18; **Martin A. Rosanoff** (76), chemist, Pittsburgh, July 30; **Edward A. Ross** (84), sociologist, Madison, Wis., July 22; **Wilfred N. St. Peter** (69), physicist, Pittsburgh, July 20; **Ferdinand Sauerbruch** (75), surgeon, Berlin, July 2; **Burlingham Schurr** (66), naturalist, Granby, Mass., July 12; **Reuben Seid** (53), optometrist, Chicago, July 8; **R. Seton-Watson** (71), political historian, Isle of Skye, July 25; **M. Mortimer Sherman** (62), psychiatrist, Brooklyn, N. Y., June 21; **William M. Shoemaker** (56), mechanical engineer, Philadelphia, July 30; **Ivan V. D. Shunk** (60), botanist, Raleigh, N. C., July 11; **James S. Thompson** (51), physicist, Chicago, Aug. 5; **W. W. Thomson** (54), scientific editor, Ottawa, Canada, Apr. 28; **Paul Titus** (66), obstetrician and gynecologist, Pittsburgh, June 28; **D. F. Twiss** (68), rubber chemist, England, May 23; **Louis E. Underwood** (73), engineer, Wilmington, N. Y., July 1; **Benjamin D. White** (84), agriculturist, Maquoketa, Iowa, July 6; **Arthur B. Williams** (71), naturalist, Cleveland, Aug. 18; **Arthur M. Wilson** (51), chemist, Sussex, N. J., July 22; **Leroy A. Wilson** (50), AT&T president, New York, June 28; **George F. Zook** (66), educational leader, Arlington, Va., Aug. 17.

Entries in the **Fifth International Photography-in-Science Salon**, sponsored annually by THE SCIENTIFIC MONTHLY and the Smithsonian Institution, should be sent (prepaid) to the Editor, *The Scientific Monthly*, 1515 Massachusetts Ave., N.W., Washington 5, D. C., Nov. 1–Nov. 27. All accepted photographs will be shown at the AAAS meeting in Philadelphia Dec. 26–31, and later throughout the U. S. For entry blanks and full information write to the address given above.