

# News and Notes

## Scientists in the News

**Richard T. Allman**, formerly technical adviser in the Agriculture Division of FAO, is now chief of the UN International Children's Emergency Fund Mission. He will be in Chile approximately two years, directing projects that involve production of diphtheria-whooping cough vaccine, maternal and child health with special emphasis on tuberculosis, and milk conservation and nutrition.

The Senate has confirmed the Presidential nomination of **George E. Armstrong** to be surgeon general of the Army for a statutory four-year term that began June 1. General Armstrong succeeds **R. W. Bliss**, under whom he has served as deputy surgeon general for the past four years.

**Walter Bauer** has been appointed Jackson professor of clinical medicine at Harvard Medical School and chief of medical services at Massachusetts General Hospital. Dr. Bauer will succeed **James Howard Means**, who has held both posts since 1923. He has been associate professor of medicine at Harvard and physician at the hospital. His work has centered on the study and treatment of rheumatism and arthritis, with special attention to rheumatoid arthritis.

**Otis O. Benson, Jr.**, commandant of the School of Aviation Medicine, presented a paper on "The Medical Problems of Flying" at the 13th International Congress of Military Medicine and Pharmacy in Paris. Accompanied by Deputy Commandant **Frederick J. Freese, Jr.**, he will also visit aeromedical research and teaching institutions in Denmark, Germany, Sweden, and the United Kingdom. Surgeon General **Harry G. Armstrong** and Deputy Surgeon General **Dan C. Ogle** also attended the Congress.

**Howard Berry**, formerly vice president, treasurer, and director of Mathieson Chemical Corporation, has joined **R. S. Aries & Associates**, New York consulting engineers and economists, as senior associate. Mr. Berry was with Mathieson 28 years.

**P. A. Berry**, USDA entomologist, is in El Salvador, where he will assist local scientists in the control of insects affecting that country's food and fiber crops. The assignment was made at the request of the government of El Salvador and in cooperation with the Technical Cooperation Administration, Department of State, as a part of the Point IV program of sharing technical abilities with other countries. Mr. Berry will join 6 other OFAR specialists at the jointly operated agricultural station. The U. S. and El Salvador have been collaborating for agricultural improvement since 1942.

**Edwin W. Blase**, project engineer in the Research and Development Department of Chas. Pfizer & Co., Inc., has been given the award of the Chemical En-

gineers of Greater New York. The society's certificate gives professional recognition only to chemical engineers under 32 years of age and was made to Mr. Blase as "sole inventor of the unique Q-process for the recovery of terramycin which expedited the early large-scale production of a life-saving drug." The award was made this year for the first time. Honorable mentions went to **Thomas P. Forbath**, director of research and development and supervising engineer of the Chemical Construction Corporation, and to **Frank E. Penn**, assistant to the president of the Minute Maid Corp. **William Trotter**, Celanese Corp., was chairman of the awards committee; other members were **Joseph A. O'Connor**, news editor of *Chemical Engineering*; **P. D. Birkhahn**, Allied Chemical & Dye; and **Robert D. Bursleson**, Merck & Co., Inc.

**Gerard A. Bourbeau**, of the Soils Department of the Connecticut Agricultural Experiment Station, has been granted a year's leave of absence to serve on an expedition to the Belgian Congo for ECA. The mission, organized by the USDA, will consist of about ten American agricultural scientists, who will study the natural resources of the Belgian Congo and attempt to determine what crops can be successfully grown there. Dr. Bourbeau will make his headquarters at the Astrida Experiment Station in Ruanda-Urundi, a United Nations-administered colony, under mandate to the Belgian government. During his absence, his place at the Connecticut Agricultural Experiment Station will be filled by **Gerhardt Talvenheimo**, research fellow at Purdue.

**Douglas E. Bragdon**, assistant professor of anatomy at the University of Virginia, has received a grant from the NRC Committee on Research in Problems of Sex for studies on the corpora lutea of ovoviviparous snakes.

**S. W. Britton**, professor of physiology at the University of Virginia, has been appointed visiting professor of endocrinology at the University of Nigeria, British West Africa, and will leave for Africa in February 1952. The appointment was made by the Department of State under terms of the Fulbright Act. Dr. Britton will be on leave of absence during the second semester and will retire at the end of the year, after 24 years of service.

**W. L. Burlison**, one of the founders of the soybean industry, was honored by about 425 of his friends at a recognition banquet upon his retirement. Dr. Burlison will retire September 1 after 39 years of service to Illinois agriculture. He served 31 years of that time as Agronomy Department head at the University of Illinois.

The Eli Lilly and Company award for outstanding research in bacteriology and immunology has been given to **Seymour S. Cohen** by the committee on awards of the Society of American Bacteriologists. Awards

have been made by Lilly to outstanding scientists in the field of bacteriology since 1926. Recognition was given to Dr. Cohen for his studies of biochemical relationships between viruses and the cells they infect. He is assistant professor of physiological chemistry in the Department of Pediatrics, School of Medicine, University of Pennsylvania, and is also associated with the Philadelphia Children's Hospital.

**William L. De Baufre** will be retired September 1 from the chairmanship of the Department of Engineering Mechanics at the University of Nebraska. He will not be retained in a teaching position because the organization of the department is to be changed.

**Harry F. Dowling** has been appointed professor and head of the Department of Internal Medicine at the University of Illinois College of Medicine. He will succeed **Robert W. Keeton**, who retired from active service at the end of the academic year 1950-1951. Dr. Dowling has been serving as professor and head of the Department of Preventive Medicine at the University of Illinois.

**Paul B. Dunbar**, commissioner of food and drugs, has been succeeded by deputy commissioner **Charles W. Crawford**. Dr. Dunbar, who was selected by the late Harvey W. Wiley as one of the original group to undertake enforcement of the Pure Food and Drugs Act of 1906, has reached the retirement age. Mr. Crawford has been in government service 34 years.

**J. Harlan Johnson**, professor of geology at the Colorado School of Mines, is collecting and studying coralline algae in the Trust Territory and Okinawa for the island mapping program of Pacific Geologic Surveys Section, Military Geology Branch, U. S. Geological Survey. Dr. Johnson plans to be in the Pacific area this summer, and following his return to Colorado will continue systematic study of fossil algae collections and Pacific Island limestones.

**H. Walter Jones** and **Russell E. Duff** have joined the staff of the Los Alamos Scientific Laboratory. Both will work with **Duncan P. MacDougall**, division leader. Dr. Duff has been associated with the Engineering Research Institute at Ann Arbor, Mich., where he did research on the diffraction of shock waves. Before going to Los Alamos, Dr. Jones was employed as a chemist with the USDA Western Regional Research Laboratory, Albany, Calif.

**Harry F. Olson**, director of the Acoustical Research Laboratory of RCA Laboratories, has been elected president of the Acoustical Society of America for the year 1952. Dr. Olson has been engaged in acoustical research in the Radio Corporation of America since 1928 and has been director of the Acoustical Laboratory in Princeton since 1946.

**Mata Prasad**, principal of the Institute of Science, Bombay, is visiting the U. S. on a State Department grant, to spend approximately three months studying the activities of the National Bureau of Standards.

Other recent visitors from abroad have been **Alan T. Pickles**, head of the Physics Division of the Building Research Station, Garston, Eng.; **Ragnar Schlyter**, Swedish Government Institute for Handicrafts, Arts and Trades, Stockholm; **J. W. Illingworth**, Dunlop Rubber Company, Fort Dunlop, Birmingham, Eng.; and **Sakae Yagi**, Department of Chemical Engineering, University of Tokyo.

**Mildred C. Rebstock**, a Parke, Davis & Co. research chemist who played a part in the synthesis of chloromycetin, has been named Detroit's "outstanding woman of the year."

**Carl A. Schenk**, of Lindenfels, Germany, has arrived in the U. S. for a three-month inspection tour of the "greatest chemical factories in the world." His tour, which is under the sponsorship of the American Forestry Association, will take him to Aiken, S. C., Rupert, Vt., Orrick, Calif., and Ohio. Although Dr. Schenk was born in Germany 83 years ago and educated in the University at Darmstadt, he is a pioneer American forester. In 1896 he came to the U. S. to found the Biltmore Forest School on the estate of George Vanderbilt at Asheville, N. C., the first school of forestry in this country. He remained until 1918, working to develop American timber.

**William Henry Sebrell, Jr.**, has been elected to the Board of Directors of the National Society for Medical Research. Dr. Sebrell is medical director of the USPHS and chief of the Division of Physiology, National Institutes of Health.

Keramos National Honorary Ceramics Fraternity at Pennsylvania State College inaugurated its series of annual lectures May 17 when **Alexander Silverman**, head of the Department of Chemistry in the University of Pittsburgh, addressed the group on "The Newer Glasses." Dr. Silverman is retiring from teaching this spring after 46 years of service.

President Truman has nominated **Henry DeWolf Smyth** for a new five-year term on the Atomic Energy Commission. He was appointed as the "scientist member" of the five-man commission in 1949 to succeed **Robert F. Bacher**. Dr. Smyth had told President Truman last year that he wished to return to Princeton when his term on the commission expired in the fall of 1951. He explained, however, in a brief statement, that he had changed his mind and had agreed to accept renomination for a long term because "developments in the past year have brought new scope and urgency to the atomic program."

**D. C. Swan**, University of Adelaide; **Nolu-kane Ishii** and **José Grossman**, Brazil; **Henrik Bøgh**, Denmark; **Guido Galleati**, University of Rome; **A. Modena**, Italian Ministry of Agriculture and Forestry; **Y. Kihara**, Japan; **William F. Raymond**, Grassland Research Station, Eng.; and **J. H. Jenkins**, Canadian Forest Products Laboratory, were among foreign scientists who were recent guests of the Agricultural Research Administration.

## Education

The Association of Land-Grant Colleges and Universities will conduct a survey of adult education activities in rural areas financed by the Fund for Adult Education of the Ford Foundation. It will be directed by Charles P. Loomis, head of the Department of Sociology and Anthropology, Michigan State. Dr. Loomis is at present on leave in Costa Rica directing a rural social study sponsored by the Carnegie Foundation, the USDA, and Michigan State in cooperation with the Institute of Inter-American Agricultural Sciences, Turrialba.

Graduate students, staffs of other universities and colleges, and staff members from public education systems, will participate in the fourth **Columbia University Community Survey Project**. Under the direction of William W. Waite, of the Department of Industrial Engineering, project members will work in Winsted, Conn., 26 miles northwest of Hartford. Columbia students will interview industrial and labor leaders and public officials in an effort to discover the interrelationships among industry, government, and resources.

**Cornell University** Housing Research Center will begin a study of the commuting habits of industrial workers in its Journey to Work Project, under a grant from the U. S. Housing and Home Finance Agency. The project will involve an analysis of commuting patterns during World War II of employees in typical industrial centers, and an intensive study of present commuting practices in several upstate New York manufacturing cities. Co-directors of the work are Leonard Adams and Thomas W. Mackesey.

The Patent Foundation, a nonprofit organization for research and education in patent, trade-mark, copyright, and related laws, has been established at the **George Washington University** Law School. An Advisory Council of not more than 21 members is to be appointed. Honorary members of the council will include Joseph W. Barker, Vannevar Bush, Cyrus S. Ching, John W. Davis, Charles F. Kettering, and Max McGraw.

The **University of Illinois** has received a gift of a \$90,000 television transmitter from the General Electric Company. Transmission is not expected to begin before 1952, however. The university has also received \$245,350 from the W. K. Kellogg Foundation to "strengthen educational broadcasting."

Under the direction of the American Library Association a library training school has been established at **Keio University** in Tokyo. A one-year course, with a staff of six Americans headed by Robert L. Gitler, of the University of Washington, was begun in April.

**Northwestern University** School of Law will give its annual short course for law enforcement officials of the U. S., Canada, and Central and South America August 13-18. Designed primarily to familiarize

prosecutors with scientific methods of crime investigation, the course will be under the direction of Harold C. Havighurst and Fred E. Inbau, with a staff of 13. For further information address the school at Lake Shore Dr. and Chicago Ave., Chicago.

The **Pacific Science Board** of the National Research Council is continuing its coral atoll research program. A six-man team of scientists will spend three months in a general ecological study of the interrelationships of all forms of life, including that of the native population, on Onotoa, a heavily populated dry atoll in the southern Gilberts. Preston Cloud is leader of the expedition, of which the other members are Albert Banner, Ward Goodenough, Edwin T. Moul, Donald Strassburg, and John E. Randall, Jr. The work will be financed in part by a grant from ONR, with cooperation in equipment and transportation from the Army, Navy, and U. S. Coast Guard, as well as from the U. K. High Commissioner of the Western Pacific and administrative officials of the Gilbert and Ellice Island Colony. The Pacific Science Board has also assigned Harry Uyehara and Leonard Horwitz to undertake a follow-up study on Arno Atoll in the Marshalls.

**Rutgers University** recently dedicated its new Lipman Hall, named for Jacob G. Lipman, who, fifty years ago this month, founded the Department of Soil Chemistry and Bacteriology, first of its kind in the U. S. The new building will house three departments—Microbiology, Soils, and Farm Crops—providing space for nearly 200 laboratory workers, besides offices and classrooms.

Thirty-one **South Dakota School of Medicine** sophomores will spend a month this summer as clinical clerks with doctors in all parts of the state, in practical preparation for their advanced work in medicine.

## Meetings and Elections

At the Annual Meeting of the **American Neurological Association** in Atlantic City, the following officers were elected for 1951-52: president, S. Bernard Wortis; president-elect, Hans H. Reese; vice presidents, Frederick P. Moersch and A. Earl Walker; secretary-treasurer, H. Houston Merritt; assistant secretary, Charles Rupp.

Some 175 microbiologists from eight provinces of Canada met June 7-8, at the University of Ottawa, and formed a **Canadian Society of Microbiologists** (*Société Canadienne des Microbiologistes*). Officers of the new society are: president, R. G. E. Murray; vice presidents, Maurice Panisset and A. G. Lochhead; secretary-treasurer, N. E. Gibbons. A council was also elected. Twenty-five papers, dealing with general, agricultural, industrial, and medical microbiology, were presented at the inaugural meeting.

An international **Conference on Automatic Control** will be held at the College of Aeronautics, Cranfield, near Bedford, Eng., July 16-21. Dr. Van der Pol, John Cockcroft, Charles Goodeve, A. Tustin, E. O.

Willoughby, and J. Z. Young will be among the chairmen of discussions, and papers will be read by scientists from Canada, France, Germany, Holland, Sweden, Switzerland, and the U. S. Ben Lockspeiser, secretary of the DSIR, will give the presidential address.

The **Pennsylvania Academy of Science** elected the following officers at its annual meeting: president, Walter S. Lapp; president-elect, Edward P. Claus; vice presidents, Anna A. Conn and Albert L. Billig; secretary-treasurer, Harry K. Lane. The 26th annual summer meeting will be held at Uniontown August 3-4. Field trips are being arranged to places of geological, industrial, botanical, and historical interest, as well as to federal flood control projects. Anna A. Conn is chairman of the local committee.

## Recent Deaths

**Michael J. Ahern** (74), geologist and chemist, Boston, June 5; **E. Gordon Bassett** (60), linguist, Brewster, Mass., June 10; **Paul V. C. Baur** (79), archaeologist, New Haven, June 5; **Ernest H. Billipp** (69), engineer and inventor, Rye, N. Y., June 8; **Sherman C. Bishop** (63), zoologist, Rochester, N. Y., May 28; **William S. Bowen** (84), obstetrician, Washington, D. C., May 18; **Lillian Brandt** (78), welfare research worker, New York, June 4; **Boyd Brown**, of Denver, hydroelectric expert, in Managua, Nicaragua, June 9; **Harry P. Brown** (64), wood technologist, Syracuse, N. Y., May 24; **Emil-Auguste Chartier** (83), philosopher and educator, Paris, June 3; **Edward S. Cowdrick** (68), industrial relations consultant, Bayside, Queens, N. Y., May 24; **Charles H. Davis** (86), civil engineer, New York, June 3; **Raymond A. Dobbins** (54), biologist, Albany, N. Y., Nov. 3, 1950; **George Dock** (91), physician and educator, Altadena, Calif., May 30; **Alvin E. Dodd** (68), industrial management expert, New York, June 3; **Lucius F. Donohoe** (83), surgeon and civic leader, New York, May 23; **John L. Drake** (59), mechanical engineer, Toledo, Ohio, June 19; **Lincoln Ellsworth** (71), explorer, New York, May 26; **Austin Lee Ely** (61), chemist, Appleton, Wis., May 25; **Warren E. Emley** (65), chemist, New Brunswick, N. J., June 5; **Herman L. Enselberg** (53), gynecologist, New York, June 15.

**Eugene Fiset** (77), former Canadian surgeon-general, Riviere du Loup, Que., June 8; **David St. Pierre Gaillard, Jr.** (28), electrical engineer, Washington, D. C., June 9; **Walter E. Garrey** (77), physiologist, Nashville, Tenn., June 15; **F. Lynwood Garrison** (89), mining engineer, Philadelphia, June 10; **James T. Gerould** (78), librarian, Williamsburg, Va., June 8; **Curvin H. Gingrich** (70), astronomer and mathematician, Northfield, Minn., June 17; **John S. Grainer** (80), past president American Ceramics Society, Cleveland, May 24; **Morris Gruenbaum** (65), dentist and sculptor, Cincinnati, May 16; **B. Wallace Hamilton** (73), medical leader, New York, June 4; **Gorham W. Harris** (66), chemist, Newton, Mass., June 18; **Joseph V. Hogan** (65), engineer, Baltimore, June 7; **Herman A. Hoster** (39), oncologist, Colum-

bus, Ohio, May 14; **Harry M. Imboden** (72), radiologist, New Rochelle, N. Y., June 13; **Frederick G. Jones** (67), ear, eye, nose, and throat specialist, Utica, N. Y., June 5; **James P. Kinard**, educator, Rock Hill, S. C., May 31; **Benjamin R. Kittredge** (92), creator of South Carolina's Cypress Gardens, Charleston, S. C., May 31; **Napoleao Laureano** (36), cancer specialist, Rio de Janeiro, May 31; **William C. Lees** (76), textile manufacturer, Hollingsworth, Eng., May 26; **Isaiah B. Levitch** (65), physician, New York, May 30; **Frederick T. Lewis** (76), anatomist, Newton, Mass., June 2; **Clinton Lockhart** (93), educator, Fort Worth, Tex., June 11.

**R. M. McDill** (79), mathematician, Hastings Neb., Mar. 19; **Rudolph A. McGovern** (63), mining engineer and geologist, New York, June 13; **William MacNider** (70), pharmacologist, Durham, N. C., May 31; **Maxwell C. Maxwell** (75), mechanical engineer, Cambridge, Md., June 13; **Jacob L. Maybaum** (67), ear, nose, and throat specialist, New York, May 31; **Vladimir Mitkevich** (79), electrical technologist, Moscow, June 2; **Samuel R. Moreno** (53), psychiatrist, Mexico City, Apr. 12; **Victor P. Morey** (46), educator, Wakefield, Neb., May 18; **Robert B. Morton** (73), electrical engineer, Montclair, N. J., May 19; **Herbert L. Nossen** (55), physician and psychotherapist, New York, June 2; **Franklin W. Olin** (91), industrialist, St. Louis, May 21; **Otto W. Osterlund** (52), educator, Philadelphia, Apr. 20; **Philip M. Palmer** (71), educator, Claremont, Calif., June 4; **William A. Peterson** (83), botanist, St. Petersburg, Fla., June 6; **David J. Price** (67), chemical engineer, Washington, D. C., May 28.

**Alfred J. Reis** (69), metallurgist, New Brunswick, N. J., May 19; **Frank W. Reynolds** (83), industrial engineer, Winchester, Mass., May 27; **Hiram Rivitz** (68), industrialist, Cleveland, June 4; **Robert G. Robb** (75), chemist, Williamsburg, Va., Mar. 17; **Lonsdale J. Roper** (65), Virginia Health Commissioner, Richmond, June 12; **Will Ross** (62), former president National Tuberculosis Association, Milwaukee, May 31; **Porter C. Savage** (72), solid fuels expert, Clifton Springs, N. Y., May 24; **Daniel M. Schoemaker** (83), anatomist, St. Louis, May 27; **Ruell A. Sloan** (42), pathologist, Chevy Chase, Md., June 17; **Lois T. Slocum** (52), astronomer, Chambersburg, Pa., May 25; **Darrell H. Smith** (62), executive secretary Brookings Institution, Washington, D. C., June 9; **Joseph Stenbuck** (59), surgeon, New York, June 1; **A. H. Sutherland** (72), psychologist, Alexandria, La., May 18; **Thomas C. Trueblood** (95), educator, Bradenton, Fla., June 4; **Joseph L. Turner** (70), technical consultant National Lead Co., Fair Haven, N. J., June 12; **Roy V. Van Dike** (40), submarine engineer, Cleveland, June 4; **Paul C. Van Zandt** (73), cement engineer, River Forest, Ill., May 26; **Harry P. Wareham** (68), executive vice president American Hearing Society, Westport, N. Y., June 11; **Robert B. Wasson** (73), consulting engineer and inventor, Cranford, N. J., May 29; **John J. Wittmer** (55), leader in industrial medicine, New Canaan, Conn., May 19; **John Zeleny** (79), physicist, New Haven, June 19.