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News and Notes

European Congress of Nobel Prize Winners in Medicine

THE first European Congress of Nobel Prize Winners in Medicine was held in the town of Lindau im Bodensee June 10-14, 1951. The object of the congress was to provide a program of sufficient scientific interest and practical value to attract physicians from all parts of Germany and from neighboring countries, to meet for the purpose of stimulating a renewed interest in scientific medicine and a more congenial personal relationship. The congress was arranged by a committee of German physicians and citizens under the leadership of Karl Hein and Professor Parade, and under the protectorship of Prince Lennart Bernadotte of Sweden, whose summer home is on the Isle of Mainau im Bodensee. It is the intention of the committee to make the congress an annual event.

The scientific entertainment for the 500 physicians and their wives who attended the congress was provided by addresses presented by the Nobel prize winners, who summarized and brought up to date the work for which the prize was awarded. Addresses were given by G. Domagk, of Wuppertal, Germany; P. H. Müller, of Basel; H. Dam, of Copenhagen; A. Butenandt, of Tübingen; O. Warburg, of Germany; and W. P. Murphy, of Boston, Mass. H. von Euler, of Stockholm, a prize winner in chemistry, also attended the meetings.

In his opening address before the congress Dr. Hein stressed the acute lack of contacts among scientists in Germany and other countries since 1933 and the consequent lack of interest in, and incentive to carry on, scientific investigation, or to use the newer methods in practice. Dr. Hein felt that renewed interest and incentive should follow upon reports of their own investigative work, by men of outstanding achievement in science from various countries.

The success of the congress was evident from the

attendance and the active interest in each of the papers presented. It is the intention of the committee to invite, in rotation, as guest speakers for future congresses, the prize winners in the several fields for which Nobel established an award.

The success of future meetings should be assured by the place of meeting, the social entertainment apart from the scientific programs, and the courteous treatment accorded the guests of honor. Lindau is an interesting old city, situated on an island in the Bodensee (Lake of Constance) in Bavaria. In addition to several sight-seeing trips for the ladies, there was an evening of ballet, a dinner at Hotel Bad Schachen, which overlooks the beautiful Bodensee where the Rhine enters the lake, and an all-day steamer excursion to Meersburg Castle, the interesting island estate of Prince Lennart, and other points of interest.

WILLIAM P. MURPHY

Boston, Massachusetts

Scientists in the News

Dana K. Bailey, of the National Bureau of Standards Central Radio Propagation Laboratory, has received the Arthur S. Fleming Award as the outstanding young government man of the year. The award is given annually by the Washington (D. C.) Junior Chamber of Commerce. Mr. Bailey received the award for his contributions in the field of radio wave propagation, and for his extensive service in the field of international relations. Since 1948 he has been a U. S. technical representative at a number of meetings of agencies of the International Telecommunications Union.

The University of Maine Pulp and Paper Foundation presented George D. Bearce, of Bucksport, Maine, its 1952 Honor Award "in recognition of outstanding service to the pulp and paper industry in management

and technology." Mr. Bearce is general manager of St. Regis Paper Company operation in the state of Maine.

William M. Cook, Jr., has been appointed manager of Canadian operations for Vick Chemical Company. Mr. Cook formerly was assistant product manager of the Sofskin Company, a Vick subsidiary.

Earl G. Droessler has been made executive director of the Committee on Geophysics and Geography, Department of Defense Research and Development Board. Mr. Droessler has served as staff meteorologist, ONR, since 1946, and most recently was head of the ONR Meteorology Program in the Geophysics Branch of the Earth Sciences Division.

Fred J. Emmerich, president of Allied Chemical & Dye Corporation, New York, has been awarded the 1952 Gold Medal of The American Institute of Chemists. The award was made in recognition of Dr. Emmerich's achievements "as a business leader devoted to building chemical industry by fostering cooperation among men skilled in chemistry, engineering, and commerce." The medal will be presented at the annual meeting of the institute, to be held in New York May 7-8.

Thomas F. Farrell, assistant general manager of the U. S. Atomic Energy Commission since August 1951, has resigned to become managing director of ARO, Inc., which manages and operates the Arnold Engineering Development Center at Tullahoma, Tenn.

After 43 years of service on the board of directors of Morningside Sanatorium, Madison, Wis., **William D. Frost**, professor emeritus of bacteriology at the University of Wisconsin, has retired as president of the organization, which he helped found and build. He has consented to remain as consultant to the medical director at Morningside. For more than half a century, Dr. Frost has been a leader in the local, state, and national crusade against tuberculosis.

George Gamow, professor of theoretical physics at George Washington University, will go to Japan in May for a three-week lecture tour, as one of four international figures invited by *Asahi*, Tokyo newspaper, to participate in the Japanese Peace Treaty celebrations. The others are **J. B. Priestley**, British novelist; **Leon Jouhaux**, French winner of the 1951 Nobel peace prize; and **Eleanor Roosevelt**.

James K. Holloway, biological control specialist, University of California Agricultural Experiment Station, will spend a year in Mediterranean countries searching for parasites of the leaf hopper, which spreads curly top, a serious virus disease of tomatoes, sugar beets, and several other major crops in California's San Joaquin Valley. The project is sponsored jointly by the USDA and the University of California.

E. G. McKibben has been named director of agri-

cultural engineering research in the Bureau of Plant Industry, Soils, and Agricultural Engineering at Beltsville, Md. Dr. McKibben has been in charge of the department's Tillage Machinery Laboratory at Auburn, Ala. His appointment fills a vacancy left by the death last fall of **Arthur W. Turner**.

Three members of the National Research Council of Brazil visited the National Bureau of Standards recently: **Francisco J. Maffei**, director of the Instituto de Pesquisas Tecnológicas of São Paulo; **Luiz C. do Prado**, of the Escola Politécnica of the University of São Paulo; and **Hervasio G. de Carvalho**. Another recent visitor was **Helmuth Stark**, professor at the Technical University of Berlin and a member of the German Standards Institute.

The Académie des sciences, Institut de France, has announced that **Louis Malleret**, director of l'Ecole française d'extreme orient, Hanoi, has been designated Pacific Science Council member from Viet Nam. He succeeds **Maurice Bayen**, who recently resigned on leaving Viet Nam to return to France.

Kenneth D. Nichols, deputy director of guided missiles within the Office of the Secretary of Defense, has been named Army service member of the Department of Defense Research and Development Board. General Nichols succeeds **Ward H. Maris**, who will serve as his deputy. General Nichols is chief of research and development, Office of the Army Chief of Staff. General Maris is deputy assistant chief of staff, G-4, for Research and Development. **Rex Beasley**, who has been serving as deputy to General Maris on the Research and Development Board, will now serve as deputy to **Archibald S. Alexander**, Under Secretary of the Army, who is the Army's civilian member of the Board.

Fred Olsen has been appointed vice president in charge of research and development for Olin Industries, Inc. Dr. Olsen has been with the company since 1929. He is a member of Olin's Board of Directors and most recently has been its director of research and development.

Robert K. Phelan and **Russell C. Roberts**, long associated with the Beech-Nut Packing Company, have formed a company that has purchased the business of Dow B. Hover, Germantown, N. Y., breeder of mice for laboratory research purposes. Mr. Phelan, a member of the Beech-Nut laboratory staff, has been associated with Mr. Roberts in breeding laboratory mice for several years, in an organization known as the Research Animal Farms, Canajoharie, N. Y.

Harold J. Plumley, formerly deputy chief of the Engineering Department at the Naval Ordnance Laboratory, has become chief of the Physics Research Department. **Leslie W. Ball**, who was head of the latter department, was transferred to NOTS, Pasadena, as associate head, Underwater Ordnance Department.

William B. Youmans has been appointed chairman of the Department of Physiology in the University

of Wisconsin Medical School. Dr. Youmans held a similar post at the University of Oregon. The university is to lose the services of **J. A. E. Eyster**, present department chairman, and **Walter J. Meek**, through retirement. The regents also approved appointment of 11 members of the Madison Veterans Administration Hospital as assistant clinical professors.

Education

A **Brazilian Cancer Research Center** will be established in honor of Napoleão Laureano in João Pessoa, his birthplace. One of Brazil's best-known cancer specialists, Dr. Laureano himself died of cancer last May at the age of 36. It is hoped that the hospital may be opened by next January.

MIT will offer a special program in food technology June 16–July 3. The course, which will be under the direction of Bernard E. Proctor, is planned for those in the food industry who may wish to study recent developments and for advanced engineering and chemistry students.

Four new science buildings—biology, chemistry, physics, and geology—are under construction at the **University of New Mexico**. The latest to be started is the \$900,000 geology building, which will include a museum, laboratories, and quarters for four branches of the U. S. Geological Survey—Fuels, Ground Water, Quality of Water, and Surface Water—and for the regional office of the Cartographic Division of the U. S. Soil Conservation Service.

The **University of Pennsylvania Museum** has established a radioactivity laboratory for the carbon 14 dating of Middle Eastern archaeological findings, including Hotu man, whose remains were discovered by a Museum expedition in northern Iran last year. When these studies, which are expected to last several months, are completed, the method will be employed to test arctic relics brought back from Alaska in 1950. Carbon 14 laboratories that have been established at Columbia, Yale, and the universities of Chicago and Michigan have chosen other fields of study.

The **Philadelphia College of Pharmacy and Science** and the **Jefferson Medical College and Hospital of Philadelphia** will offer a program of graduate study and internship in hospital pharmacy to a limited number of recent graduates of accredited schools of pharmacy. Combined instruction and internship in the three institutions will be for a period of approximately 22 months. Further information may be obtained from Louis A. Reber, of the College of Pharmacy and Science. Applications must be returned not later than *Apr. 1*.

Virginia Polytechnic Institute will conduct a special summer session in its Department of Statistics and its Statistical Laboratory in cooperation with the Departments of Mathematics and Industrial Engineering, July 29–Aug. 15. Graduate students, research workers, and technicians in government and industry may

study the statistics of taste testing, bioassay, sampling, and engineering research and production.

Grants and Fellowships

Armour and Company has established a graduate scholarship in food engineering at Illinois Institute of Technology for the academic year 1952–53 and, in addition, has made funds available for special food engineering equipment.

New York University Graduate Program of Studies in the United Nations and World Affairs offers graduate assistantships paying \$1250 for 10 months. Application should be made before *May 1* to the director of the program, New York University, Washington Square, New York 3.

Sharp & Dohme has awarded \$3600 to Arthur C. Cope, of the Department of Chemistry, MIT, for applied research in new chemical fields, and \$1500 to Robert Graham, of the College of Veterinary Medicine, University of Illinois, for studies on the value of sulfonamides and antibiotics in the treatment of diseases of domestic animals and poultry.

Teaching fellowships for 10 months beginning Sept. 1 are available in the Division of Chemistry, **University of Tennessee School of Biological Sciences**. Further information may be obtained from T. P. Nash, Jr., 874 Union Ave., Memphis 3.

United Cerebral Palsy has made a grant of \$12,500 to the Physical Therapy School of Northwestern University, to enable the school to continue its training of therapists for another year. The school had been about to close for lack of funds.

Meetings and Conferences

The **American Association of Colleges of Pharmacy** will hold a seminar for teachers of pharmaceutical chemistry at the University of Michigan July 7–12. Tom A. Rowe, dean of the university's College of Pharmacy, will be chairman of the seminar committee.

Sydney Ferguson, board chairman of the Mead Corporation, was elected president of the **American Paper and Pulp Association** at its annual meeting in New York in February. He succeeds George Olmsted, Jr., president of the S. D. Warren Company.

A Conference on the Common Cold was held by the **Common Cold Foundation** in Chicago in February. Thomas G. Ward, of Johns Hopkins, was guest speaker, and his talk was followed by a panel discussion. William A. Sawyer, medical consultant of Eastman Kodak Company, is president of the foundation.

The **Federation of American Societies for Experimental Biology** will hold a joint meeting of scientific groups representing the basic medical sciences in New York Apr. 14–18 at the Statler, New Yorker, McAlpin, and Governor Clinton hotels.

Miscellaneous

The Air Force Special Weapons Command at Kirtland AFB, Albuquerque, will be made a part of the Air Research and Development Command, Baltimore, about Apr. 1, to operate under the name of Air Force Special Weapons Center. This integration will facilitate USAF participation in research and development in atomic energy.

Volume 1 of an *Annual Review of Nuclear Science* will be published by Annual Reviews, Inc., in April, under an agreement with the National Research Council. Volume 1 was under the editorial supervision of the NRC Committee on Nuclear Science, and contains 26 reviews. The volumes will be similar to the seven annual reviews now being published, and future volumes will appear under the direction of James G. Beckerley as editor, Donald F. Mastick, Martin D. Kamen, and Leonard I. Schiff as associate editors, and an Editorial Committee consisting initially of C. D. Coryell, L. F. Curtiss, E. Segre, R. E. Zirkle, and Dr. Schiff.

The Norwegian-Swedish-British Antarctic Expedition, which has been working for more than two years around Queen Maude's Land and other remote south polar regions, has returned with a great deal of glaciological, geological, and meteorological data. The expedition consisted of 15 members, in addition to a group of Swedish aviators who joined the research vessel *Norsel* at Maudheim, its permanent base. Large areas were mapped from an altitude of 13,000 feet, especially along the eastern shore of the Weddell Sea. Primitive animal and vegetable life—lichens, mosslike organisms, and acarines—were discovered on exposed rock surfaces. These were transported to Europe for study.

The eleventh Science Talent Search ended Mar. 3, with a banquet in the Hotel Statler, Washington, D. C. Karl H. Muench, 17, of Evanston, Ill., won the \$2800 Grand Science Scholarship, and Robert T. Braden, 18, of Princeton, N. J., placed second. Mr. Muench plans to study medicine at Harvard, and Mr. Braden hopes to enter Cornell to study mathematical physics or electrical engineering. An additional \$6200 in scholarship funds was presented to the remaining 38 boys and girls who were the finalists in the annual nation-wide talent hunt, which is conducted by the Science Clubs of America through Science Service, and supported by the Westinghouse Educational Foundation.

Recent Deaths

Clifford Arnold (63), physical medicine rehabilitation specialist, Tucson, Ariz., Jan. 26; Harry D. Batchelor (71), chemist, Cleveland, Jan. 22; Arthur E. Bendelari (72), of Cincinnati, mining engineer, Lexington, Ky., Feb. 10; Francis G. Blake (64), epidemiologist, Washington, D. C., Feb. 1; Barnabas Bryan, Jr. (70), geologist and mining engineer, New

York, Feb. 5; William S. Calcott (59), research chemist, Philadelphia, Feb. 15; Joseph L. Cartledge (57), of Morgantown, W. Va., geneticist, New York, Jan. 26; George H. Chase (77), educator, Cambridge, Mass., Feb. 2; Francis D. Coman (56), Arctic physiologist, Fort Churchill, Manitoba, Jan. 28; Agnes M. Conklin (58), psychiatric social worker, Brooklyn, Feb. 3; Jefferson D. Crane (43), civil engineer, Miami, Jan. 20; Chester W. Crumrine (62), electrical engineer, Rochester, N. Y., Feb. 6; Patrick E. Gear (—), surgeon and urologist, Holyoke, Mass., Jan. 20; Bernard N. Gottlieb (52), ear, nose, and throat specialist, New York, Jan. 30; Herbert E. Gregory (82), geologist, Honolulu, Jan. 23.

Henry H. Haft (60), internist, Syracuse, N. Y., Jan. 23; Hugh D. Haley (51), inventor and mechanical engineer, Drexel Hill, Pa., Feb. 8; Philip W. Hall (75), inventor, New Brunswick, N. J., Feb. 17; Fred H. Heath (69), chemist, Gainesville, Fla., Jan. 26; Leicester B. Holland (69), archaeologist, Philadelphia, Feb. 7; Edward C. Homer (58), electronics engineer, Water Mill, N. Y., Jan. 28; Edgar E. Hume (62), surgeon, Washington, D. C., Jan. 24; Clinton E. Hurlock (71), mechanical engineer, Cleveland, Jan. 20; David S. D. Jessup (82), of New York, pathologist, Detroit, Feb. 2; Harry J. Kelly (68), civil engineer, Pittsburgh, Jan. 20; Morris E. Leeds (82), founder and chairman of the board, Leeds & Northrup Co., Lake Wales, Fla., Feb. 8; Jennings S. Lincoln (59), physician, Upper Montclair, N. J., Jan. 21; James L. Mangano (64), physician, Rochester, N. Y., Feb. 2; Nelson F. Mellin (42), chemist, Glen Rock, N. J., Jan. 17; Ralph D. Mershon (82), electrical engineer, Miami, Feb. 14; William H. Nicholas (53), assistant editor, *National Geographic Magazine*, Washington, D. C., Feb. 7; Francis E. O'Brien (56), tuberculosis specialist, Northampton, Mass., Feb. 15; Frank O'Leary (61), gynecologist, Toronto, Feb. 3.

Benjamin A. Parry (67), meteorologist, Passaic, N. J., Feb. 12; Francis W. Pennell (65), botanist, Media, Pa., Feb. 3; Liss C. Peterson (53), acoustical engineer, Chatham, N. J., Jan. 28; Marius Reboul (79), chemist, Geneva, Switzerland, Jan. 24; Jules Redish (41), heart specialist, Lynbrook, N. Y., Jan. 18; Louis F. Rodewig (51), electrical engineer, New York, Feb. 7; John A. Roebbling (84), engineer, Bernardsville, N. J., Feb. 2; Charles Scribner (62), book publisher, New York, Feb. 11; Harold W. Smith (74), surgeon, Bethesda, Md., Feb. 4; S. Dale Spotts (56), surgeon, Philadelphia, Feb. 1; Samuel N. Spring (77), forester, Atlanta, Feb. 3; Reginald E. Stradling (60), civil engineer, Shrivensham, Eng., Jan. 26; Walter T. Swingle (81), botanist, Washington, D. C., Jan. 19; Wilbur R. Tweedy (61), biological chemist, Hines, Ill., Nov. 23; Edward B. Vedder (73), pathologist, Washington, D. C., Jan. 30; Ernest L. Walker (81), bacteriologist, Atherton, Calif., Jan. 19; Donald F. Warner (56), engineer, Marblehead, Mass., Feb. 12; Carroll H. Wegemann (72), geologist, Denver, Colo., Jan. 5; John J. Wolford (48), of Oxford, Ohio, geologist, Dayton, Feb. 19.