

Scientists in the News

Ten University of California physicists led by Nobel laureate EDWIN M. McMILLAN, director of the Lawrence Radiation Laboratory, are visiting Russia this summer to attend scientific conferences. McMillan and eight other physicists attended the 9th International Conference on High Energy Physics, held at Kiev from 20 to 25 July. The other Berkeley scientists in the group were LUIS ALVAREZ, GEOFFREY CHEW, ROBERT KARPLUS, BURTON MOYER, and EMILIO SEGRE, professors of physics; M. L. STEVENSON, assistant professor of physics; EDWARD J. LOFGREN, physicist in charge of the Bevatron; and BRUCE CORK, physicist in the Lawrence Radiation Laboratory. WILLIAM B. FRETTER, professor of physics, attended the meeting in Moscow of the International Union of Pure and Applied Physics.

J. I. HARRIS, member of the Medical Research Council's external staff in Cambridge, England, will attend a course on bacteriophage at Cold Spring Harbor, New York, in August.

ARMIN H. FREI, physicist with the Institute of Advanced Electrical Engineering, Zurich, Switzerland, has joined the staff of the Electronic Research Laboratory at the Radio Corporation of America's David Sarnoff Research Center, Princeton, N.J.

J. P. FULTON, professor of plant pathology at the University of Arkansas, has been appointed head of the department of plant pathology. He succeeds E. M. CRALLEY, who has been named director of the university's Agricultural Experiment Station.

ALVIN F. GARDNER, research fellow at the National Institute of Dental Research, National Institutes of Health, Bethesda, Md., has been appointed associate professor of pathology at the University of Maryland.

EUGENE COPELAND, former executive secretary of the division of research grants of the National Institutes of Health, Bethesda, Md., has been appointed professor and chairman of the department of zoology at Tulane University's College of Arts and Sciences. He succeeds FRED R. CAGLE, who recently became university coordinator of research.

JULES FREUND, head of basic studies on allergy and immunology at the National Institutes of Health, Bethesda, Md., has received a special citation from the Allergy Foundation of America for his contributions to medical science.

CARL F. KOSSACK, former head of the department of mathematics and statistics at Purdue University, has joined the research organization of the International Business Machines Corporation at the Lamb Estate Research Center, Town of Cortlandt, N.Y., as manager of the newly formed statistics and operations research department.

BRAGE GOLDING, director of research for the Lilly Varnish Company, Indianapolis, Ind., has been named head of the new School of Chemical Engineering at Purdue University. Purdue's School of Chemical and Metallurgical Engineering has recently been divided into two separate schools. REINHARDT SCHUHMANN, JR., formerly head of metallurgical engineering, became head of the new School of Metallurgical Engineering. EDWARD H. COMINGS, who headed the combined school for several years, has resigned and has been appointed dean of engineering at the University of Delaware.

CALVIN A. PAGE, professor and head of the department of bacteriology at Southwestern Louisiana Institute, has been appointed director of research at the Microbiological Research and Consulting Laboratory, Orlando, Fla., effective 1 September.

WILLARD A. KREHL, associate professor of biochemistry at Yale University, has been appointed associate professor of medicine and an associate in biochemistry at Marquette University School of Medicine, Milwaukee, Wis.

CURTIS P. CLAUSEN, chairman of the department of biological control, Agricultural Experiment Station, University of California, Riverside, recently retired and became professor of biological control emeritus.

DAVID E. DAVIS, associate professor of comparative behavior and assistant dean in the School of Hygiene and Public Health at Johns Hopkins University, has been appointed professor of zoology at Pennsylvania State University, effective 1 September.

ALEXANDER SANDOW, professor of biology at New York University, has been appointed member in charge of the Division of Physiology at the Institute for Muscle Disease, Inc., New York, N.Y. The institute is a new research establishment sponsored by the Muscular Dystrophy Associations of America, Inc. Sandow will continue at New York University as adjunct professor of biology in the Graduate School.

Recent Deaths

Rev. AGOSTINO GEMELLI, Milan, Italy; 81; psychologist and philosopher; founder and president of the Roman Catholic University of the Sacred Heart and president of the Pontifical Academy of Sciences; 15 July.

GERARD E. GRAF, South Bend, Ind.; 28; assistant professor of biology at the University of Notre Dame; 20 June.

MURRY HACKMAN, Paramus, N.J.; 39; weather research scientist at New York University; 12 July.

WALTER HAUSER, Sharon, Conn.; 66; retired research curator of Near Eastern archeology at the Metropolitan Museum of Art, New York; 13 July.

PERRY S. HORENSTEIN, Bellport, N.Y.; 54; surgeon and a founder of the Brookhaven Memorial Hospital in Patchogue, N.Y.; 13 July.

CHARLES H. MINER, Wilkes-Barre, Pa.; 91; former state secretary of health of Pennsylvania; a pioneer in the care of tuberculosis patients; 12 July.

HENRY A. PERKINS, West Hartford, Conn.; 85; former head of the physics department of Trinity College; president of the American School for the Deaf for 42 years; 15 July.

GILBERT MORGAN SMITH, Palo Alto, Calif.; retired professor of botany at Stanford University; former vice president of the AAAS, president of the Botanical Society of America, and president of the American Microscopical Society; 11 July.

GEORGE A. STETSON, Stamford, Conn.; 70; editor of *Mechanical Engineering*, official publication of the American Society of Mechanical Engineers from 1930 until his retirement in 1956; associate professor of heat power engineering at New York University, 1924-28; assistant professor of mechanical engineering at the Sheffield Scientific School of Yale University, 1920-23; former president of the Yale Engineering Association; 20 June.