

MEDAL OF THE UNIVERSITY OF LIÈGE

Harald H. Nielsen, chairman of the department of physics and astronomy at Ohio State University, has been awarded the Medal of the University of Liège. The presentation, made last fall on the occasion of a lecture given by Dr. Nielsen at an astrophysics seminar at the Belgian university, was for his work in infrared spectroscopy. On leave of absence from Ohio State, Dr. Nielsen is studying and working in Europe under a Guggenheim fellowship.

SOCIETY ACTIVITIES

CRYSTALLIZED

The American Society of X-Ray and Electron Diffraction and the Crystallographic Society of America have decided to terminate their organizations and to recombine as a single society, the American Crystallographic Association. Officers for the new society, which formally came into being on January 1, 1950, are: I. Fankuchen of the Polytechnic Institute of Brooklyn, president; R. W. G. Wyckoff of the National Institute of Health at Bethesda, vice president; Howard Evans of the Philips Laboratories at Irvington-on-Hudson, secretary; and Jerome Karle of the Naval Research Laboratory, treasurer.

NEW OFFICERS

New officers of the Physics Club of the Lehigh Valley, elected at a recent meeting, are C. E. Barnett, president; K. D. Larsen, vice president; and H. L. Raub, secretary-treasurer. The meeting was featured by a discussion of the deformation of single zinc crystals. D. C. Jillson of the New Jersey Zinc Company was the speaker.

RESPONSIBLE

An announcement has been received of the formation of a Society for Social Responsibility in Science, whose purpose is "to foster throughout the world . . . a tradition of personal moral responsibility for the consequences for humanity of professional activity, with emphasis on constructive alternatives to militarism. . . ."

The announcement also states that "a noteworthy feature of the new organization is that an attempt will be made to work on a unanimous basis, rather than by the usual parliamentary procedure." Physicists among its officers and council members are Leonard Dart and William T. Scott.

MISCELLANY

INSTITUTE OF PHOTOGRAPHY

In Rochester, N. Y., the home built by the late George Eastman of the Eastman Kodak Company has been transformed into a public educational institute of photography with facilities for exhibitions, demonstrations, lectures, and the showing of motion pictures. Ceremonies attending the formal opening of the George Eastman House, as it is to be known, were held in Rochester November 9. The permanent collection of the institute covers the entire history of the photographic field as seen in equipment, photographs, and literature. A separate Hall of

Contemporary Photography (housed in what formerly was the Eastman garage) contains exhibits pertaining to photography in science and industry, including sections dealing with nuclear physics, astronomy, x-ray and electron diffraction, and spectroscopy.

TECHNICAL INFORMATION SERVICES

The Office of Technical Services of the U. S. Department of Commerce has announced the continuation during the coming year of its basic technical information services for industry, particularly for firms that do not have their own laboratories or elaborate technical facilities.

RAYTHEON

Raytheon Manufacturing Company, Waltham, Massachusetts, has established a research division under Carlo L. Calosi as director of research. Members of the research division staff in charge of its various sections are: S. Rich for the servo-sonic department; P. B. Carwile for the ultrasonic section; W. Roth for the servomechanism section; C. G. Smith for the gas tube section; W. M. Gottschalk and H. G. Rudenberg for the microwave and tube section; and R. M. Cudmore for the services section.

HOBART CUTLER DICKINSON

Hobart C. Dickinson, retired former chief of the heat and power division at the National Bureau of Standards, died November 27 in Washington, D. C. after a brief illness at the age of seventy-four. He had served the Bureau as a physicist for forty-two years and built the first altitude chamber for testing airplanes. During much of his career he was greatly concerned over traffic safety problems and advanced a number of proposals which in practice have done much to alleviate highway dangers. Dr. Dickinson was a fellow of the American Association for the Advancement of Science and of the American Physical Society; he also held membership in a number of other organizations, including the Society of Automotive Engineers, which he helped organize and which he served as president in 1933.

DANIEL B. FEER

Daniel B. Feer, assistant professor of physics in the College of Engineering, New York University, died of a heart attack on November 8th. A graduate of Harvard, magna cum laude, in 1944, Dr. Feer took his MA and PhD degrees there in 1946 and 1948 respectively and spent the year 1948-49 in the School of Mathematics of the Institute for Advanced Study at Princeton.

Dr. Feer specialized in the quantum theory of fields and in elementary particle physics. During the war he was a special research associate in the Electro-acoustic and Systems Research Laboratories of Harvard University. He was a member of the American Physical Society and of the Harvard Chapters of Phi Beta Kappa and Sigma Xi.