
We hear that...

British physicist **J. B. Adams**, director-general of CERN and head of the United Kingdom's new Controlled Thermonuclear Research Establishment at Culham, was presented on July 1 with the Röntgen prize of the Justus Liebig University of Giessen, Germany. The award is to be given annually for outstanding contributions in fundamental research in particle physics.

The General Atomic Division of General Dynamics Corporation has expanded the staff of its John Jay Hopkins Laboratory for Pure and Applied Science in San Diego to include **Joachim C. Appel**, formerly of Osram-Studien-gesellschaft, Germany, **Richard Bardes** from Johns Hopkins University, **Joseph F. Colwell** from Cornell University, **Henry B. Gilbody** from University College, London, **Eugene Haddad** and **Charles Mautz** from the Los Alamos Scientific Laboratory, **L. Donald Pearlstein** of Florida State University, **Richard Scalettar** from the University of Southern California, **Alan A. Ware**, on leave from Associated Electrical Industries, Ltd. (England), and **Morris F. Scharff**, formerly of the University of California's Lawrence Radiation Laboratory.

William Band has been named chairman of the Department of Physics at Washington State University succeeding **Paul A. Anderson**, who has resigned the chairmanship to devote more time to his research in biophysics.

Joseph L. Birman has returned to his position as head of the Luminescence Section in the Solid-State Laboratory of General Telephone & Electronics Laboratories, Bayside, N. Y., following a leave of absence. He spent the 1960 spring semester as Mary Amanda Wood Visiting Lecturer in the Physics Department of the University of Pennsylvania, during which time **Alexsander Lempicki** served as acting head of the Luminescence Section at Bayside.

Walker Bleakney has been appointed chairman of the Department of Physics at Princeton University, succeeding **Allen G. Shenstone**. Professor Shenstone, who has been head of the department since 1950, will retire next year after 35 years of service at Princeton.

Eugene P. Cooper has been appointed scientific director of the US Naval Radiological Defense Laboratory in San Francisco.

Philip Cooperman has been appointed director of research and development for Research-Cottrell, Inc., Bound Brook, N. J.

Karl Eklund, formerly associated with Columbia University's Pegram Laboratories, has been appointed as director in charge of research and applied ion physics at Radiation Dynamics, Inc., Westbury, N. Y.

The Department of Physics at the University of Nebraska in Lincoln has announced the promotion of **Saul T. Ep-**

stein and **Edward J. Zimmerman** to the rank of professor and the appointment of **Henry S. Valk** as assistant professor.

Otto Glasser, biophysicist at the Cleveland Clinic, Cleveland, Ohio, was recently awarded the Commander's Cross of the Order of Merit of the Federal Republic of Germany, in recognition of his work on the life of W. C. Röntgen, and his contributions to radiology.

Thomas Gold, chairman of the Department of Astronomy and director of the center for radiophysics and space research at Cornell University, has been appointed special consultant to National Research Corporation, Cambridge, Mass., on projects relating to the direct conversion of solar energy to electric power.

James A. Jacobs, formerly professor of physics and director of nuclear research at the State University of Iowa, has been named to head the Physics Department at Virginia Polytechnic Institute in Blacksburg.

Winfield Keck has been named to a three-year term as chairman of the Physics Department at Lafayette College, Easton, Pa. He succeeds **Karl D. Larsen**, who has been on sabbatical leave at Stevens Institute of Technology during the past year and will remain there as head of the Physics Department.

Willis E. Lamb, currently professor of theoretical physics at Oxford University, will serve during the spring term as visiting professor of physics in the Graduate Faculties at Columbia University.

R. H. Lindquist has been appointed senior research chemist in the Petroleum Process Research Section of California Research Corporation's Richmond Laboratory.

New members of the Physics Department at Michigan State University in East Lansing include **Hugh McManus** from Atomic Energy of Canada, as professor, and **John Scandrett** and **Z. M. El Saffar** from the University of Wisconsin and the University of North Wales, respectively, as instructors. **Joseph Ballam** of Michigan State will spend the coming year at CERN, where he will do work in connection with the 25-Bev accelerator as a Ford Foundation fellow.

Alexei A. Maradudin, formerly of the University of Maryland, has joined the Solid State Phenomena Department of the Westinghouse Research Laboratories in Pittsburgh. **Gian Della Pergola**, formerly of the Soc. Generale Semiconduttori, Italy, has joined the Laboratories' Solid-State Physics Department.

John B. Marling has resigned as product manager for spectroscopy at Varian Associates, Palo Alto, Calif., to become the general manager and a member of the Board of Directors of Jarrell-Ash S.A., with headquarters in Bern, Switzerland.

Samson A. Marshall has been named a senior physicist at Armour Research Foundation in Chicago. Recent appointments to the Foundation's staff include **Daniel Sperber** from Princeton and Rutgers Universities, **Roland Higgs** from Howard University's School of Engineering-Architecture, **Gene H. Wojciechowski**, formerly at Argonne National Laboratory, **John Palsedge** from Wesleyan University, and **John Reed** of the Illinois Institute of Technology.

Wilkison W. Meeks has been promoted to professor and head of the Department of Physics at Rose Polytechnic Institute, Terre Haute, Ind. He succeeds **S. V. Galginaitis** who resigned to join the staff of the General Electric Company in Schenectady, N. Y.

The National Bureau of Standards has announced the retirement of **Fred L. Mohler**, chief of the Mass Spectrometry Section, who served with the Bureau for 43 years, and **H. F. Stimson**, senior physicist in the Temperature Physics Section, who joined NBS over 42 years ago. **K. E. Shuler** has been appointed consultant to the director of the Bureau and will also continue his own research in chemical physics. **Stephen J. Smith** has been named chief of the Atomic Physics Section.

J. P. Molnar, formerly president of the Sandia Corporation and vice president of the Western Electric Company, has been elected vice president of Bell Telephone Laboratories. On December 1, Dr. Molnar will assume the responsibilities of **E. I. Green**, executive vice president of the Laboratories, who will retire after more than 40 years of Bell System service.

P. L. Morawetz has been promoted to supervising engineer for advanced memory development at Remington Rand Univac, St. Paul, Minn.

James W. Moyer, who for the past twelve years has been associated with the General Electric Company, has been appointed research director of the Sperry Rand Research Center, to be built later this year in Sudbury, Mass.

Frances Richey, formerly a member of the technical staff of the Hughes Research Laboratories, has joined the consulting firm of E. H. Plesset Associates, Inc., West Los Angeles, Calif.

Robert A. Rubega of the Underwater Acoustics Section of Stromberg-Carlson's Research Division has received the first annual Stromberg-Carlson Award for Science and Technology for his original studies in submarine detection. The annual award, consisting of a plaque and \$2000, was established this year as a means of recognizing the outstanding achievements of employees of the Stromberg-Carlson Division of General Dynamics Corporation.

Recent additions to the staff of Southern Illinois University in Carbondale include **George A. Russell** as associate professor of solid-state physics and **Richard L. Linster** as assistant professor of theoretical physics.

Martin Schilling has been appointed vice president for engineering and research for the Raytheon Company, Waltham, Mass. He succeeds **I. A. Getting** who resigned from Raytheon to become president of the recently formed Aerospace Corporation, a nonprofit organization set up under Air Force sponsorship. **Harry Letaw, Jr.**, has been named as Raytheon's marketing manager for Surface Radar and Navigation Operations.

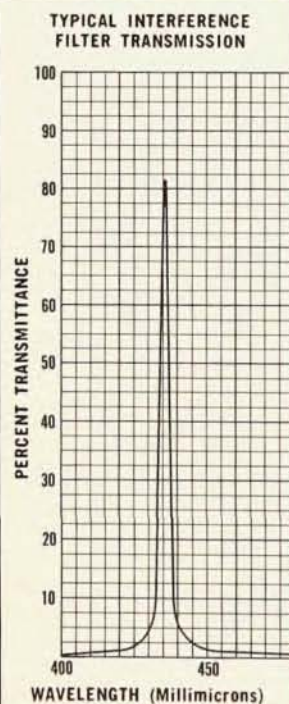
R. A. Swalin, who was recently promoted to a full professorship in the Department of Metallurgy at the University of Minnesota, has also been appointed a director of Baker Engineering Corporation in Minneapolis.

now from Librascope:

NARROW-BAND INTERFERENCE FILTERS

*...with a new approach
to side-band problems*

Recent achievements at Librascope's Applied Research Center make it possible for you to now order high-precision, multilayer, narrow-band interference filters...custom-made to your specified wavelength, side-band requirement, and detector's spectral characteristics. Greater than 70% transmission and a half bandwidth of approximately 1% at specified peak wavelength. Delivery from stock: set of 8 filters uniformly distributed over visible spectrum...as well as mercury and sodium lines. Send your requirements for quotation today.



BURBANK BRANCH
LIBRASCOPE DIVISION
GENERAL PRECISION, INC.
100 East Tujunga • Burbank, Calif.

