

the physics community

Millman takes over as AIP Secretary

Sidney Millman has been named secretary of the American Institute of Physics. He had served as acting secretary since 1 April, succeeding Wallace Waterfall, who died in August.

Millman received his doctorate in 1935 from Columbia University, which granted him two postdoctoral fellowships. He taught physics at Columbia, the City College of New York and Queens College. During World War II he carried on magnetron research at the Columbia Radiation Laboratory. In 1945 he joined Bell Laboratories, retiring in 1973 from his position as executive director for research, physics, and academic affairs. He joined the staff of the American Physical Society and was also elected a member of the AIP Governing Board. He has resigned his position with APS to assume the secretaryship of AIP.

Since 1969 he has been chairman of the department of physics visiting committee at Lehigh University, which awarded him an honorary Doctor of Science degree on 13 October.

Weart is new head of AIP History Center

Spencer R. Weart has become director of the Center for History of Physics at the American Institute of Physics. He was formerly a research specialist in the history of modern physics at the University of California, Berkeley. Joan N. Warnow, acting director of the Center since Charles Weiner's resignation in June, has been named associate director.

After earning his PhD in physics and astrophysics at the University of Colorado, Boulder in 1968, Weart became a postdoctoral fellow at the California Institute of Technology where he studied solar physics and worked on satellite development. During 1971-74 he did postdoctoral work at Berkeley on the history of modern physics. He has taught physics at the University of Colorado and the California Institute of Technology, has lectured on physics history at Berkeley, made an educational film, "The Solar Atmosphere," and has written two children's science books.

Stoicheff to be next OSA President-elect

President-elect of the Optical Society of America for 1975 is Boris Stoicheff, physics professor and chairman of engi-

neering science at the University of Toronto. He succeeds Arthur L. Schawlow, who becomes president of the society on 1 January. Newly elected to three-year terms as directors-at-large are David S. Grey, President, David Grey Associates Inc; Freeman F. Hall, Supervisory Research Meteorologist, National Oceanic and Atmospheric Administration and Robert Hills Jr, Vice President for Research and Engineering, Optical Systems Division, Itek Corporation.

Stoicheff earned his doctorate in 1950 at the University of Toronto. During the next ten years he worked chiefly on Raman spectroscopy at the National Research Council of Canada, where he helped to develop techniques for high-



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resolution Raman spectroscopy of gases. Since 1959 his strongest research interest has been spectroscopy with lasers.

Two European groups announce new awards

Two physics awards, the Hewlett-Packard Europhysics Award and the Heinrich Hertz Prize, are scheduled to be given for the first time in 1975. The Europhysics Award will be given by the European Physical Society with funds donated annually by the European headquarters organization of the Hewlett-Packard Company. It recognizes excellence of recent work in the physics of condensed matter, specifically leading to advances in the field of electronic, electrical and materials engineering. The award has a value of 20 000 Swiss francs.

The Heinrich Hertz prize, given by

the Badenwerk Foundation and the University of Karlsruhe will be awarded for "excellent performance in scientific and technological achievement in the field of energy technology. Contributions may be of a technological or technical-economic character or relate to work in experimental or theoretical physics." The prize includes a medal and 30 000 German marks; nominations may be directed until 31 December to Rector of the University of Karlsruhe, 75 Karlsruhe, Kaiserstrasse 12, West Germany.

Staff changes at NSF physics section

National Science Foundation physics section staff changes were announced by section head Marcel Bardon. William S. Rodney resumes his position as program director for nuclear physics after a year's leave. Gerald T. Garvey who had handled the program in the interim returns to Princeton. David P. Balamuth, on leave from the University of Pennsylvania will work with Rodney as program officer for nuclear physics. Program directors for elementary-particle physics are Alexander Abashian and David Berley (on leave from Brookhaven).

Stuart L. Meyer, on leave from Northwestern University, is the new program director for intermediate-energy physics, replacing David A. Jenkins, who has returned to the Virginia Polytechnic Institute. Boris Kayser and Richard A. Isaacson continue as associate program directors for theoretical physics and Rolf M. Sinclair continues to be program director for atomic, molecular and plasma physics.

in brief

Entries may now be submitted for the American Institute of Physics-United States Steel Foundation 1975 Science Writing Award in Physics and Astronomy. Further information and entry blanks are available from the Public Relations Division, AIP, 335 E 45th St, New York, N.Y. 10017. Completed forms and material entered are due by 31 January.

American Vacuum Society scholarships for graduate study during the academic year 1975-76 are available. Applications may be obtained from AVS, 335 E 45th St, New York, N.Y. 10017, and must be returned with all supporting material by 31 March. Recipients will be notified by June.