



MICHAEL AMRINE, formerly publications editor for the Federation of American Scientists and more recently associated with the Brookhaven National Laboratory, has left Brookhaven to return to private writing. The Bell Syndicate, Inc. will handle Mr. Amrine's newspaper column, to be known as *You and the Atom*.

SERGIO DEBENEDETTI, formerly of Washington University at St. Louis, has been appointed professor of physics at Carnegie Institute of Technology. Dr. DeBenedetti has been associated previously with the Curie Laboratory in Paris, the University of Paoluo in Italy, the Bartol Foundation, and the Oak Ridge National Laboratory.

Recent appointments to the staff of the Argonne National Laboratory include LORRAINE BLANCHARD, who has joined the theoretical nuclear physics division; ROCCO FIORE, associate physicist with the naval reactor division; and HARRY MOSES, who has joined the health physics division.

KARL T. COMPTON, who has served since 1945 as chairman of the Research and Development Board of the Department of Defense, succeeding Vannevar Bush, has resigned the post for reasons of health.

EDWARD C. CREUTZ, head of the physics department at Carnegie Institute of Technology, has been appointed director of the Carnegie Nuclear Research Center at Saxonburg, Pennsylvania.

The University of Arkansas has announced the appointments of JEAN CAMUS of France; HERMAN M. SCHWARTZ of Brookhaven National Laboratory; and EARL WILLIAMS of the College of the Ozarks to the staff of its department of physics.

The retirement of HOMER L. DODGE as president of Norwich University, effective February 1, 1950, has been announced. Dr. Dodge, formerly dean of the graduate college and chairman of the physics department at the University of Oklahoma, will become president emeritus. He will also be director of the Cabot Fund activities. These will include the planning and construction of a new science building and the establishment of a program in air transportation.

HOWARD T. EVANS, who has been in charge of the x-ray diffraction division of the laboratory for insulation research at the Massachusetts Institute of Technology, has joined the research staff of Philips Laboratories, Inc., Irvington-on-Hudson, New York.

PAUL P. EWALD, formerly professor of mathematical physics at the Queen's University in Belfast, Ireland, has been named to head the department of physics at the Polytechnic Institute of Brooklyn, where he will continue his experimental work in x-ray diffraction and in other fields relating to solid state physics. Dr. Ewald is the editor of *Acta Crystallographica*, the international journal of crystallography.

ALFRED FAFARMAN of the Office of Naval Research, New York has obtained a year's leave of absence to engage in cosmic ray research in the physics department at New York University.

GORDON R. FINDLAY, VINCENT C. HALL, JR., and NOBLE E. HAMILTON have joined the staff of the National Research Corporation in Cambridge, Massachusetts.

HARVEY FLETCHER, director of physical research at the Bell Telephone Laboratories since 1933 and a member of the Laboratories' staff since 1916, has retired; he will be succeeded by JAMES B. FISK, who has returned to the Laboratories after about two years as director of research for the Atomic Energy Commission and an academic year as professor of physics at Harvard. In retirement, Dr. Fletcher will become an honorary professor at Columbia University, where he will establish a department of acoustical engineering.

NICHOLAS E. GOLOVIN, who joined the National Bureau of Standards last April after having served in an administrative post at the Naval Ordnance Test Station at Inyokern, has been appointed assistant to the director of the Bureau. Other Bureau appointments include those of ROBERT S. MARVIN of the University of Wisconsin, RICHARD N. WORK of Cornell University, THOMAS J. PARMLEY of the University of Utah, and LUCIEN P. TUCKERMAN of the International Industrial Development Company.

S. W. FLUEGGE of Marburg University has joined the University of Wisconsin's physics department as visiting professor for a one year period.

New members of the physics staff at the University of Connecticut at Storrs are MARSHALL J. WALKER from Pennsylvania State College, STEPHEN S. FRIEDLAND from the University of New Mexico, and JACK KATZENSTEIN from Harvard.

DAVID L. HILL, formerly of Princeton University, has joined the staff of the physics department at Vanderbilt University.

Recent appointments to the research and development staff of the Jacobs Instrument Company include CARY T. ISLEY, JR., THOMAS F. SCHWARTZ, and NORMAN PERLMUTTER, all formerly of the electronics department of the Glenn L. Martin Company. Recent appointments to junior professional positions include CLARENCE A. HUGHES, RICHARD F. WOOD, JR., JAMES F. ALEXANDER, JR., NELSON L. GILLISPIE, RAYMOND H. NEWELL, PHILIP A. TROUT, and ERVIN K. McMANUS.

PHILIP S. JASTRAM, formerly instructor in the physics department at the University of Michigan, has been appointed assistant professor of physics at Washington University, St. Louis, Missouri.

DANIEL W. MARTIN, formerly with RCA Victor at Camden, New Jersey, has become associated with the Baldwin Company, Cincinnati, Ohio where he will do research in musical acoustics.

ROSCOE F. SANFORD, after more than thirty years of continuous service as a spectroscopist with the Mt. Wilson and the Palomar Observatories, has retired, according to an announcement from Pasadena. He will devote most of his time following his retirement to writing and completing works in progress.