NEW NUCLEAR DATA

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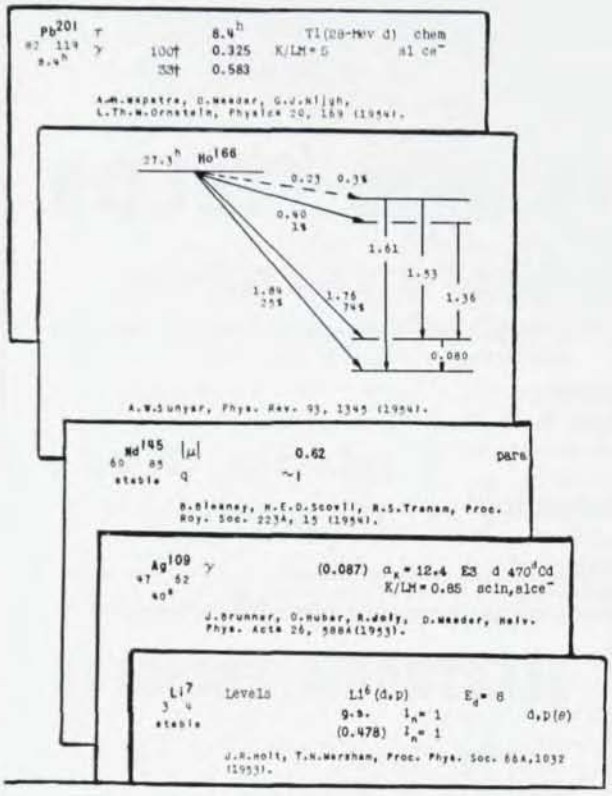

Each card gives in tabular style new experimental results for one particular nucleus together with literature reference and key information about the experimental conditions.

The 1954 series, covering data appearing in the literature from October 1953 to November 1954, totals 1410 cards. The 1955 card sets, issued monthly, will aggregate between 1400 and 1800 cards.

The cards are prepared by the Nuclear Data Group of the NATIONAL ACADEMY OF SCIENCES—NATIONAL RESEARCH COUNCIL: K. Way, G. H. Fuller, R. W. King, and C. L. McGinnis. Nuclear scientists in nine laboratories assist with the abstracting.

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Special offer: After December 15, 1954, the complete 1954 series can be supplied at the rates of $15 domestic and $18 foreign because of the saving resulting from bulk handling and postage (foreign orders will be shipped by surface mail).

Address correspondence and orders to: Publications Office, National Academy of Sciences—National Research Council, 2101 Constitution Avenue, N.W., Washington 25, D.C.

We hear that..

Harry C. Allen, Jr., previously assistant professor of physics at Michigan State College, has joined the radiometry staff of the National Bureau of Standards. The Bureau has also announced the retirement of **Raymond L. Sanford**, assistant chief of the electricity and electronics division and chief of the magnetic measurements section. Mr. Sanford joined NBS in 1910.

Jane B. Blizard, formerly of the University of Connecticut, has joined the staff of the New England Institute for Medical Research, Ridgefield, Connecticut.

C. Paul Boner has been named vice president for academic affairs of the University of Texas system and of the main University in Austin. Since 1949 he has served as vice president of the main University and as dean of the College of Arts and Sciences.

Ernest E. Charlton, consultant in nucleonics and radiation at the General Electric Research Laboratory at Schenectady, was chosen as the Mehl Honor Lecturer for the annual convention of the Society for Nondestructive Testing, November 1–4, in Chicago.

William W. Coblentz was presented with the Niels Finsen Medal by the International Committee on Photobiology at its congress in Amsterdam in August. Since his retirement from the National Bureau of Standards in 1945, Dr. Coblentz has continued to carry on research at NBS and has been active as a consultant.

Frank T. Dietz, formerly associated with the Woods Hole Oceanographic Institution, has been appointed assistant professor of marine physics and research associate in physical oceanography at the Narragansett Marine Laboratory of the University of Rhode Island.

Frank D. Enck and **George H. Lane, Jr.** have joined the physics staff at Franklin and Marshall College in Lancaster, Pennsylvania.

Saul T. Epstein and **Herbert L. Jackson** have been appointed assistant professors of physics at the University of Nebraska.

Grant O. Gale, of the physics department at Grinnell College, is teaching at the University of Baghdad as a Fulbright fellow. Another Fulbright fellow is **Sherwood Haynes**, professor of physics at Vanderbilt University, who is spending the current academic year in France. In addition to teaching at the University of Paris, he will carry on research in beta-ray spectra.

I. C. Gardner, chief of the NBS optics and metrology division, was awarded the 1954 Frederic Ives Medal of the Optical Society of America at the Los Angeles meeting of the Society on October 15th. The Medal is awarded biennially for outstanding work in the field of optics.

Georg H. Hass, chief of the physics laboratory at the Army Corps of Engineers' Research and Development Laboratories at Fort Belvoir, Virginia, has been awarded an "outstanding performance rating for his superior technical proficiency in the field of physics." The award was made on the basis of Dr. Hass's work with optical coatings; he was cited also for his research on semiconductor intermetallic compounds and electrical discharges in gases important in the development of military infrared equipment.

Frederick V. Hunt, Rumford professor of physics and Gordon McKay professor of applied physics at Harvard University, received the Audio Engineering Society's Emile Berliner Award at the organization's annual banquet on October 13th in New York City. The Award was made in recognition of Dr. Hunt's analysis of tracing distortion in disc reproduction, his work on underwater sound systems, and his studies in acoustical measurement techniques. The Society also awarded fellowships for outstanding work in audio engineering to **Leo L. Beranek** of MIT; **Cyril M. Harris,** director of the acoustics laboratory at Columbia University; and **Hugh S. Knowles,** president and director of research for Industrial Research Products.

Paul E. Klopsteg, professor and director of research at Northwestern University's technological institute, has retired with the rank of professor emeritus of applied science. Professor Klopsteg is presently serving with the National Science Foundation where he has been associate director since 1951. He has served as a member and chairman (1949–50) of the board of governors of Argonne National Laboratory and, in 1950, was appointed a member of the AEC's security survey panel where he is now a member of the security review board. He will continue as chairman of the National Research Council's committee on artificial limbs, a post he has held since 1945.

The Franklin Medal, the highest honor awarded by the Franklin Institute of Pennsylvania, has been presented this year to **C. E. K. Mees,** vice president in charge of research for the Eastman Kodak Company, in recognition of his many contributions to the science of photography. Others who received awards during the Institute's annual medal day ceremonies on October 20th included the following: **Clarence N. Hickman,** research consultant for the Sandia Corporation (a John Price Wetherill Medal); **H. W. Leverenz,** director of RCA's physical and chemical research laboratory (a Frank P. Brown Medal); and **K. A. Norton,** chief of NBS's radio propagation engineering division (a Stuart Ballantine Medal).