

We hear that..

Dwight W. Berreman has joined the instrument development staff at Applied Research Laboratories, Glendale, California, having recently completed work for his PhD at California Institute of Technology where he was associated with the DuMond Laboratory.

The following appointments have recently been made to the staff of the Oak Ridge National Laboratory, operated for the AEC by Carbide and Carbon Chemicals Company: **Robert D. Birkhoff**, formerly associated with the University of Tennessee; **Stephen J. Ditto**, from Mississippi State College; **Seymour Jaye**, from the University of Illinois; **Fred L. Keller**, from the University of Tennessee; and **Charles W. Nestor**, formerly with the University of California at Berkeley.

Robert M. Brugger and **Eugene H. Magleby** have accepted positions with Phillips Petroleum Company, Idaho Falls, Idaho. Mr. Magleby will be associated with Dr. Brugger in work on cross sections at the materials testing reactor, which the company operates under contract with the AEC.

Arthur N. Carson, a staff member of the Los Alamos Scientific Laboratory since 1950, has been named head of the physics division of Pratt & Whitney's aircraft nuclear engine project at East Hartford, Connecticut. **Arthur I. Berman** and **Harold L. Davis**, on the staff of the project, have been appointed to the adjunct faculty of the Hartford Graduate Center of Rensselaer Polytechnic Institute as assistant professors of physics.

Louis G. Dunn has been appointed director of the guided missile division of The Ramo-Wooldridge Corporation in Los Angeles. He was formerly associate director. The Corporation also announced the establishment of a new division, the Aeronautics Research Laboratory under the direction of **Milton U. Clauser**, former head of the School of Aeronautics at Purdue.

W. Maurice Ewing, director of Columbia University's Lamont Geological Observatory, has received the Navy's Distinguished Public Service Award "for his outstanding contributions to the United States Navy in the scientific development of undersea warfare".

Lawrence R. Hafstad, director of the atomic energy division of the Chase Manhattan Bank since January, has been named to succeed **Charles L. McCuen** as director of General Motors' research staff and will make his headquarters at the corporation's Technical Center in Detroit.

George C. Higgins and **John L. Tupper** have been appointed assistant division heads at the Kodak Research Laboratories' physics division.

Frederic de Hoffmann has been appointed a vice president of General Dynamics Corporation and will serve as general manager of the Corporation's general atomic division. General Dynamics has announced that an initial outlay of \$10 million has been approved for new research laboratory facilities to be devoted primarily to nuclear research and development under the direction of a "prominent nuclear scientist".

Martin Katzin has resigned as consultant to the electronic division, Naval Research Laboratory, to establish a Washington, D. C., consulting service in antennas, radar, radio communications, wave propagation, and related electronic fields.

Harold Lyons, former chief of the microwave standards section at the National Bureau of Standards, has accepted an appointment as research physicist at the Hughes Aircraft Company Microwave Laboratory in Culver City, California, where he will work on atomic molecular frequency, and time control amplifiers. Hughes has also announced that the following physicists have joined its technical staff in recent months: **W. C. Baxter**, **R. O. Bell**, **M. S. Burkhead**, **F. D. Davidson**, **W. F. Edwards**, **E. H. Erath**, **E. D. Eveslage**, **A. Fafarman**, **C. A. Gilkison**, **F. J. Goebels, Jr.**, **A. E. Holley**, **R. W. Hougardy**, **J. J. Hussin**, **E. D. Jacobs**, **J. C. Johnson**, **A. G. Kramer**, **G. L. LaChapelle**, **W. W. Lee, Jr.**, **V. Mayper, Jr.**, **H. A. Mitchell**, **J. M. Neel**, **P. W. Ott**, **W. A. Ricketson**, **W. L. Rogers**, **E. C. Stevenson**, **R. Solomon**, **V. Uhlenkott**, **M. J. Wojciechowsky**, **L. Wong**, and **J. S. Yee**.

Chauncey Starr has been elected vice president in charge of the newly established nuclear engineering and manufacturing division of North American Aviation, Inc., in Los Angeles. Operations of the division will include the designing, developing, and servicing of nuclear reactors.

Harris M. Sullivan has accepted an appointment as manager of General Electric's electronics laboratory in Syracuse, New York. Dr. Sullivan, who joined the laboratory in May as supervisor of the dielectric materials unit, had previously been vice president in charge of research and engineering at Central Scientific Company, Chicago. **R. E. Trumble, Jr.**, formerly associate professor of physics at the U. S. Naval Academy, Annapolis, has joined G-E's engineering department physics research subsection at the Hanford atomic installation near Richland, Washington.

Louis Weinberg, research physicist in the special research projects department at Hughes Aircraft Company, will deliver a series of six invited postgraduate lectures in November at the University of Manchester in England. He will speak on linear network synthesis.