

Robert E. Allen, Jr., Dick X-Ray Co.; Anna F. Cohen, Carnegie Institute of Technology; Norman D. Greene, Purdue University; and Gerald S. Pawlicki, Catholic University of America, are physicists recently appointed to the staffs of the Atomic Energy installations operated by Carbide and Carbon Chemicals Company.

Clifford E. Berry, chief physicist at Consolidated Engineering Corporation, Pasadena, California, has been named assistant director of research for the corporation.

John E. Davis, since 1907 a member of the faculty of William Jewell College, is retiring in June as professor of physics. He was chairman of the physics department from 1912 to 1948.

E. A. Eckhardt, vice president of Gulf Research and Development Company, has been made an honorary member of the Society of Exploration Geophysicists. A past president of the SEG and since 1947 chairman of its committee on geophysical activity, Dr. Eckhardt received the honor in recognition of his many contributions to geophysical exploration.

Bernard T. Feld and David H. Frisch have been promoted from assistant to associate professors of physics at the Massachusetts Institute of Technology. George W. Clark has been advanced to the rank of instructor.

Newell S. Gingrich, professor of physics at the University of Missouri, has taken sabbatical leave from the university to join the staff of the Oak Ridge National Laboratory physics division. ORNL has also announced that Charles S. Simons, associate professor of physics at Louisiana State University, has joined the staff as a senior physicist in the special training division.

Jules Halpern, professor of physics at the University of Pennsylvania, and Victor F. Weisskopf, professor of physics at the Massachusetts Institute of Technology, have been elected chairman and vice chairman, respectively, of the Federation of American Scientists. Newly elected FAS council delegates-at-large include: Paul L. Hartman, Cornell University; David L. Hill, Vanderbilt University; Edwin C. Kemble, Harvard University; M. S. Livingston, MIT; Robert L. Platzman, Purdue University; Henry C. Torrey, Rutgers University; and Hugh C. Wolfe, Cooper Union.

C. Fremont Harris, associate professor of physics at the Oklahoma Agricultural and Mechanical College, and Ralph A. Loring, professor of physics at the University of Louisville, are among the scientists who have joined the research participation program at the Oak Ridge Institute of Nuclear Studies.

J. O. Hirschfelder, professor of chemistry at the University of Wisconsin, has been appointed chairman of the fluid dynamics division of the American Physical Society. He succeeds Professor Rudolph Ladenburg of Princeton University who died suddenly in April.

Alvin T. Jacques and Donal E. Sullivan have been appointed branch chiefs at the Naval Ordnance Laboratory. Jacques will head the acoustics branch of the acoustics research division, and Sullivan will be in charge of the mechanical evaluation division.

Winston E. Kock, in charge of acoustics at the Bell Telephone Laboratories, has been named to receive a Doctor of Science degree from the University of Cincinnati during commencement exercises on June 6.

William L. Meggers of the National Bureau of Standards received the first annual award of the Society for Applied Spectroscopy on May 22 for his outstanding contributions to the science of spectroscopy.

John M. Miller and Robert M. Page have been appointed to new research positions at the Naval Research Laboratory. Dr. Miller, who has been named scientific research administrator, will serve as the deputy director of research. Dr. Page has been appointed associate to the director of research and will serve as consultant in the field of electronic research and development.

John R. Roebuck and Leonard C. Ingersoll, emeritus professors of physics at the University of Wisconsin, will continue their research at the Naval Research Laboratories at Wisconsin under special contracts renewed again this year by the university's Board of Regents.

Nathan Rosen, formerly professor of physics at the University of North Carolina, will leave for Israel shortly to supervise the new Albert Einstein Physics Department at the Technion, Israel's Institute of Technology at Haifa.

Sidney M. Rubens has been appointed director of physics at Engineering Research Associated, Inc., of St. Paul, Minnesota. Dr. Rubens will have under his direction a diverse program of research in applied solid state physics and the development of advanced techniques and components for data-handling equipment.

Newbern Smith, chief of the National Bureau of Standards Central Radio Propagation Laboratory, has been awarded the 1952 Harry Diamond Memorial Award for his fundamental work in the field of radio wave propagation. A member of the NBS staff since 1935, Dr. Smith is also a part-time member of the faculty of the George Washington University.

Pvts. David L. Yarmush, Robert A. Flomer, and George Carr, all physicists, have been assigned to the laboratories of the Army Chemical Center, Maryland. Pfc. Karl Elkund of the electronics branch of the radiological division of the chemical and radiological laboratories is on temporary duty at Evans Signal Laboratory, Fort Monmouth, New Jersey. Also announced is the assignment of David Powers to temporary duty at Indian Head, Maryland.