



The Los Alamos Scientific Laboratory has announced the following new additions to its staff: **Robert L. Bivens**, **Richard G. Clow**, **Arthur N. Cox**, **Philip C. Fisher**, **Herman W. Hoerlin**, **Harry C. Hoyt**, **Ford Kalil**, **Philip G. Koontz**, **Clarence E. Lee**, **John F. McKown**, **Fred G. Minuth**, **Arthur J. Meyerott**, **Roger H. Moore**, **Albert G. Petschek**, and **Frederick L. Yarger**.

Wallace E. Frank, formerly senior staff engineer in the chemistry and physics division of the Franklin Institute Laboratories for Research and Development, has been appointed chief of the bioengineering section of that division. Mr. Frank will direct a group of engineers and physicists in applying techniques of their professions to problems in medicine and biology.

Daniel S. Goalwin, formerly of the National Bureau of Standards, has joined the staff of Air Products, Inc., Allentown, Pennsylvania.

The Institute of Aeronautical Sciences has announced the winners of The Thurman H. Bane Award and the Octave Chanute Award. **Benjamin F. Greene, Jr.**, of the Air Force Cambridge Research Center, has been presented with the Bane award and **William B. Bridgeman**, of Douglas Aircraft Company, Inc., with the Chanute award.

William R. Heller, formerly assistant professor of physics at Yale University, has joined Shell Development Company's research center at Emeryville, California.

Francis R. Holden, previously with the U. S. Naval Radiological Defense Laboratory, San Francisco, has joined the staff of Stanford Research Institute where he will do atmospheric research and direct some of the Institute's radiological programs.

F. V. Hunt, Gordon McKay Professor of Applied Physics and wartime director of the Harvard Underwater Sound Laboratory, has been named Rumford Professor of Physics at Harvard University. Dr. Hunt, who joined the Harvard faculty in 1927, succeeds E. L. Chaffee in the 137-year-old chair, founded under the will of Benjamin Thompson (Count Rumford), American-born scientist and inventor.

F. Kenneth Hurd, of the department of engineering at the University of California, has been granted a Fulbright award to lecture in electronics and microwave physics at Fouad University in Cairo, Egypt.

Joseph M. Kelly, Jr., formerly of the Boeing Airplane company, has joined the physics department at

Armour Research Foundation. Dr. Kelly has served with the Brookhaven National Laboratory and with the Naval Research Laboratory. He will be active in the physics department's magnetism section.

Waldo H. Kliever, former director of research at Minneapolis-Honeywell Regulator Company, has joined the Clevite-Brush Development Company as vice-president and director of instrument development. Dr. Kliever will have charge of the measuring instruments and magnetic recording sections, and will head a control development section.

Three well-known members of the staff of the American Institute of Physics, **Eileen Neuberger**, **Betty Goodfriend**, and **Marjorie Robinson**, have retired from active business life. Mrs. Neuberger was circulation manager and had been with the Institute for more than twenty years; Mrs. Goodfriend had been the Institute's assistant secretary for five years; and Mrs. Robinson, in charge of the Institute's placement register, had spent more than eight years on the staff.

John L. Powell of the University of Wisconsin department of physics has been promoted from assistant to associate professor of physics.

F. T. Rogers, Jr., formerly head of the physics division of the U. S. Naval Ordnance Test Station, Inyokern, has accepted a position at the University of South Carolina as head of the physics department.

Koji Sato, president of the Acoustical Society of Japan and professor at the Institute of Science and Technology, Tokyo University, Komaba, Merugo-ku, Tokyo, visited the offices of the AIP in New York City on August 25 and was entertained by officers of the Acoustical Society and the Institute. He visited various acoustical laboratories in the United States on his way back to Tokyo from the International Congress on Acoustics which was held in Delft, Holland, in July.

Edwin J. Sheibner has joined the staff of Illinois Institute of Technology as an instructor in physics.

I. Melville Stein has been elected president of Leeds & Northrup Company, succeeding **Charles S. Redding** who has become chairman of the board.

At Rutgers University, **Richard T. Weidner** has been promoted to associate professor of physics and **Peter Lindenfeld** has joined the staff as a physics instructor.

Harold O. Wyckoff has been appointed chief of the National Bureau of Standards radiation physics laboratory, where, as chief of this laboratory and of the x-ray section, he will direct the research investigations and provide consultative services. Dr. Wyckoff joined NBS in 1941, becoming chief of the x-ray section and assistant chief of the radiation physics laboratory in 1948. **Louis Costrell**, NBS staff member since 1946, has been appointed chief of the Bureau's nucleonic instrumentation section. He will be responsible for the development and construction of special instrumentation for nuclear measurements.