

per annum will be provided for single fellows with an additional \$500 for those who are married, plus grants in amounts up to \$2,000 for the purchase of apparatus during the first year and up to \$1,000 during the second. For further information write to the National Research Council, Ottawa 2, Canada.

Twenty-five fellowships are offered by the American Association of University Women to American women for advanced study or research during the academic year 1953-54. For detailed information concerning these fellowships and instructions for applying, address the Secretary, Committee on Fellowship Awards, American Association of University Women, 1634 Eye Street, N.W., Washington 6, D. C.

A fellowship for conducting systematic studies of standardization and its applications in science, engineering, production, and marketing has been announced by Edward R. Weidlein, president of the Mellon Institute, Pittsburgh. This fellowship will be sustained at the Institute by a grant from the Sarah Mellon Scaife Foundation of Pittsburgh, and its projects will be organized and supervised by Dickson Reck, advisory fellow, who will work in cooperation with research specialists of the Institute and with national authorities and societies.

The University of Nevada has been awarded a \$60,000 AEC contract for developmental studies of physical, rather than chemical, methods of processing uranium ores and concentrates.

Fulbright awards for university lecturing and post-doctoral research in Europe and the Near East have been announced. The closing date for making application is October 15. Further information can be obtained from the Conference Board of Associated Research Councils, Committee on International Exchange of Persons, 2101 Constitution Avenue, Washington 25, D. C.

The Physical Society of Pittsburgh, an affiliate of the American Institute of Physics, has announced the creation of a new physics award in the form of an engraved scroll to be given annually to a Pittsburgh physicist of outstanding accomplishment. The first award has been presented to Lars O. Grondahl, research consultant for the Union Switch & Signal Co. and the Westinghouse Brake Co. Dr. Grondahl, who was instrumental in founding the Pittsburgh Society, is a fellow of the American Physical Society.

Charles B. Aiken, executive vice president and director of research for Electro-Mechanical Research Inc., Ridgefield, Connecticut, died on June 30th in Norwalk Hospital. He was fifty years of age. A native of New Orleans, Dr. Aiken received his doctorate in physics at Harvard University in 1933. He was a member of several professional societies, among them being the American Physical Society and the Society of Exploration Geophysicists.



J. Bartlett of the University of Illinois and **N. M. Kroll** of Columbia University have joined the summer staff of the physics department at Brookhaven National Laboratory.

Carl A. Benz, a member of the physics staff at Argonne National Laboratory for five years, has joined the research staff of the chemical plants division of Blaw-Knox Company, Pittsburgh, as senior physicist.

Recent additions to the staff of the applied physics laboratory of The Johns Hopkins University are: **Robert L. Echols**, former head of theoretical physics at Fairchild's Nepa division; **Isadore Katz**, who formerly worked on wave propagation problems at the Naval Research Laboratory; **Barry S. Courary**, of the National Bureau of Standards' sound section; and **Bernard A. Fleishman**, previously engaged in research at New York University's Institute of Mathematics and Mechanics.

Peter Franken, of Columbia University, and **Donald R. Yennie**, of the Institute for Advanced Study at Princeton, New Jersey, have been appointed instructors for the 1952-53 academic year in the Stanford University physics department. **Hans Staub**, a member of the Stanford faculty from 1938 to 1949 and now director of the Institute of Physics at the University of Zurich, has returned to Stanford to teach during the summer quarter.

Hans Frauenfelder, Swiss physicist from the Federal Institute of Technology (ETH) in Zurich, has joined the physics staff at the University of Illinois.

Robert L. Henry, formerly assistant professor of physics at Carleton College, Northfield, Minnesota, has been named associate professor and chairman of the physics department at Ripon College, Ripon, Wisconsin.

William Hume II, formerly assistant director and physicist with the research and development division of New Mexico Institute of Mining and Technology, has been appointed director of the college division of the Institute. **Marvin H. Wilkening** has been named head of the department of physics and geophysics to replace **John Harty** who now holds the position of principal physicist with the Institute's research and development division.

Hedwig Kohn has retired from her position as research professor of physics at Wellesley College. Dr. Kohn formerly did research work at the University of Breslau, Germany.

Edwin H. Land, president of the Polaroid Company and of the American Academy of Arts and Sciences, and **Albert Caquot**, president of the International Stand-