

Ralph G. Allen, from the University of Texas, has been granted a doctoral research fellowship in physics at the Oak Ridge Institute of Nuclear Studies. Melvin W. Carter, a recent graduate of the health physics division, is the second fellow to complete his thesis work under the Institute's graduate fellowship program.

Leroy W. Apker and Ferd E. Williams have been named to head the semi-conductors division and the light production division, respectively, of the G-E research labboratory's recently organized general physics division. Both men had joined G-E as research associates, Dr. Apker in

1941 and Dr. Williams in 1948.

A. V. Astin, former chief of the electronics and ordnance division, has been named associate director of the National Bureau of Standards. Dr. Astin was active in dielectrics and electronic instrumentation research before the war, and in 1940 joined the Bureau's staff to aid in the development

of proximity fuses for bombs and rockets.

Lloyd V. Berkner has been elected first full-time president of Associated Universities, Inc., the nonprofit corporation which administers Brookhaven National Laboratory. In accepting his new office, Dr. Berkner has resigned from the Carnegie Institution, where he served as research physicist in the department of terrestrial magnetism and as chairman of the section on exploratory geophysics of the atmosphere. The author of the State Department report, Science and Foreign Relations, he will continue as consultant to the Secretary of State. George B. Pegram, vice-president emeritus of Columbia University, has been named the first chairman of the board of AUI. Dean Pegram has been active in research and administration at Columbia for almost half a century, and has been engaged continuously in government advisory work on atomic energy. He is currently serving as consultant to the Oak Ridge Institute of Nuclear Studies

Detlev W. Bronk has been elected president of the American Association for the Advancement of Science for 1952. Dr. Bronk, who has been president and professor of biophysics at The Johns Hopkins University since 1949, also heads the National Academy of Sciences and is vice-chairman of the National Commission on Unesco. He has served as associate editor of the Review of Scientific Instruments and the Journal of Applied Physics.

John R. Cann, former Caltech research fellow who developed an instrument for electrophoretic separation of proteins, has been appointed assistant professor of biophysics in Colorado University's department of medicine.

Recent appointments of physicists to the Oak Ridge National Laboratory staff include Robert G. Cochran from Indiana University, Anna F. Cohen from Carnegie Institute of Technology, Mary P. Haydon from the United States Bureau of Mines, and James P. Palmer from Iowa State College.

E. U. Condon, director of the National Bureau of Standards, has been elected president of the Philosophical Society of Washington. Dr. Condon was awarded honorary degrees of Doctor of Sciences earlier in the year by the University of Delhi, India, and by the New Mexico School of Mines. At the close of the year, the Royal Swedish Academy of Engineering Sciences elected him a corresponding member in recognition of his contributions to science and administration in science.

L. F. Curtiss, of the National Bureau of Standards, has received a Fulbright Award as a research scholar at the University of Aligarh, India. Dr. Curtiss will collaborate with P. S. Gill, dean of science of the University of Aligarh, in an expedition into the Himalayas where it is planned to measure the neutron component of cosmic rays up to altitudes of approximately twenty thousand feet.

Donald B. Harris, formerly of Harvard University's radio research laboratory and the research department of Collins Radio Company, has been named technical assistant to the president of Airborne Instruments Laboratory in

Mineola, New York.

Physicists who have recently joined the Applied Physics Laboratory of The Johns Hopkins University are Chih Kung Jen, microwave spectroscopist and former research lecturer at Harvard University, and Edwin Shotland, senior project analytical engineer from Chance Vought Aircraft Company. S. F. Singer, on leave of absence from APL's high altitude research group, is abroad with the Office of Naval Research surveying nuclear physics and cosmic ray work in European universities.

Early in January, Joseph B. Koepfli of the California Institute of Technology assumed his duties as Special Assistant to the Secretary of State, heading the new Science Office in that Department. This is the office which was established as a result of recommendations made in the

so-called Berkner Report.

Robert J. Meltzer, former research assistant in physics at The Johns Hopkins University, has joined the scientific bureau of Bausch and Lomb Optical Company, Rochester, New York.

Stanford University has announced the addition of Willis E. Lamb, Jr., and Wolfgang K. H. Panofsky to its physics staff. Dr. Lamb, professor of physics at Columbia University, will be a visiting professor at Stanford starting September 1. Dr. Panofsky, who will join the Stanford faculty on July 1, is now with the radiation laboratory and physics department at the University of California in Berkeley.

Harris M. Sullivan, assistant director of research with Central Scientific Company, has recently been elected vicepresident and director of research. Dr. Sullivan is a former assistant professor of metallurgical engineering at Rensselaer Polytechnic Institute.

Preston L. Taulbee, a physicist formerly with Rand Corporation in Santa Monica, California, has joined the evaluation group of the U. S. Naval Ordnance Test Station

at Inyokern, China Lake, California.

Charles H. Townes has been granted an Ernest Kempton Adams Research Fellowship by Columbia University. A former member of the technical staff of the Bell Telephone Laboratories, Dr. Townes is consultant to the National Bureau of Standards and the Brookhaven National Laboratory.

Alvin M. Weinberg, director of research at Oak Ridge National Laboratory, and A. M. Zarem, director of Stanford Research Institute's Los Angeles division and chairman of its applied physics research department, have been named among "America's Ten Outstanding Young Men of 1950" by the U. S. Junior Chamber of Commerce. Dr. Weinberg was cited for his work in atomic energy and Dr. Zarem for his contributions to high speed photographic techniques.