Rockwell Corp. in the autonetics electrooptical laboratory.

The University of Massachusetts at Boston has appointed Martin Posner of Yale University, Harold P. Mahon, formerly guest professor at the University of Zürich, and Nareshchandra Shah from Stanford University assistant professors. Freda Salzman, on leave of absence for the year, is visiting scientist at the MIT center for theoretical research.



HUMPHREYS

Curtis J. Humphreys has retired as head of research at the Naval Weapons Center Corona Laboratories. He will return after a three-month absence to continue individual research.

Gallatin Medal Goes To Richard Courant

Richard Courant, professor emeritus and science adviser at New York University, has been awarded the NYU Albert Gallatin medal. The bronze medal, named for the Secretary of the Treasury under Presidents Jefferson and Madison, is given annually in recognition of contributions of lasting significance to society. Courant has created and directed eminent centers for mathematics on two continents and has made major contributions in both pure and applied mathematics. In 1953 he founded the NYU Institute of Mathematical Sciences and directed it until his retirement in 1958. It has been renamed the Courant Institute of Mathematical Sciences in his honor.

Simon Memorial Prize Goes To Kurt A. G. Mendelssohn

The low-temperature group of the British Institute of Physics and the Physical Society has awarded the Simon Memorial Prize for 1968 to Kurt A. G. Mendelssohn of the University of Oxford. The prize was instituted in 1959 in memory of Sir Frances Simon, professor of thermodynamics, and was awarded in recognition of Mendelssohn's distinguished work in superconductivity and the properties of liquid helium.

Herbert Friedman Receives Rockefeller Service Award

Herbert Friedman, superintendent of the atmosphere and astrophysics divi-



FRIEDMAN

sion at the Naval Research Laboratory, has won the 1967 Rockefeller Public Service Award for science, technology and engineering. The award, conceived and financed by John D. Rockefeller 3rd and administered by Princeton University, carries an honorarium of \$10 000.

Friedman conducted the first experiments in rocket astronomy that revealed the strength and pattern of x-ray and ultraviolet radiation 50 miles above the earth's atmosphere. He determined the mechanism by which the sun creates the ionosphere and discovered that the Crab Nebula is a strong x-ray source. Eight satellites have since been launched under his direction as part of a program called Solrad that was set up to study radiation sources.

Frank C. Walz, Was with University of Colorado

Frank C. Walz, University of Colorado professor of physics and astrophysics, died 16 Nov.

Waltz was born in Pueblo, Colo., in 1899. He received his BS in electrical engineering with honors in 1922. The following year, he served as a research fellow and became instructor in engineering mathematics at CU where he earned his masters degree in physics in 1926. He also did further post-graduate work at CU, the California Institute of Technology and with the Bell Telephone Laboratories. He was an assistant at CIT in 1930–31. He was appointed as an assistant professor at CU in 1932 and had been a full professor since 1946.

Walz was responsible for the establishment of the curriculum in engineering physics in 1940. This program was one of the first of its kind in the nation and has since been established by other institutions. He also built up an integrated course in electronics and electronics laboratory.

Walz also was a consultant for Midwest Refining Co. in 1927-29; supervisor of electronics war training in the Denver area during World War II; and had directed research projects for the US Air Force, and the Boeing and Martin companies. He was consultant and member of the planning board of the Upper Air Laboratory of CU, 1948-1952; co-director of the Sun-seeker Pointing Control Project in 1953; consultant on the Navy's Project Kettle, and director in 1950-52; and director and co-principal scientific investigator of an Air Force project on simulation of aerodynamic heating, 1953-56.

He was particularly interested in

students and learning. A large portion of his time throughout his association with the university was devoted to studies and programs to improve education. Walz also gave much attention to helping students who normally might have dropped out of the university owing to relatively poor preparation or for other reasons and to encouraging people to continue their educations throughout life.

ALBERT A. BARTLETT University of Colorado

Robert Coté, Neutron Physicist at Argonne

Robert E. Coté, a physicist in the Argonne physics division, died 1 Oct. in Madison, Wisc., where he had been hospitalized after an accident suffered while on a hike with his sons. Born