

opment Center. Jerome B. Wiesner, provost of MIT, announced that the \$5000 check accompanying the award will be made available to Zacharias for use at his discretion for special educational purposes.

Meiners, Parker, Resnick and Higgs Are Honored by AAPT

At the January New York meeting the American Association of Physics Teachers cited Harry F. Meiners, Vincent E. Parker, Robert Resnick and Paul M. Higgs for distinguished service in physics teaching.

Meiners, a professor at Rensselaer Polytechnic Institute, was honored for his contributions of new laboratory experiments, new lecture demonstrations and new uses of films. He has devoted much effort to the apparatus committee of the AAPT; he has gathered and assembled material for a two-volume compendium of physics demonstrations.

Parker was cited for his contributions to the advancement of physics education through active membership in many organizations and advisory boards. He is presently deputy director of the Oak Ridge Associated Universities and a member of the govern-

ing board and executive committee of the American Institute of Physics.

Resnick, a teacher for 18 years and presently professor at RPI, received his honor for his teaching, which was "characterized by unusual clarity, precision and substance." His best known single contribution is his series of introductory physics texts written jointly with David Halliday.

Higgs is emeritus professor at the University of Washington and has been teaching for more than 40 years. He is known for the imagination and enthusiasm of his laboratory teaching and the ingenuity with which he always kept it up to date.

Albert Victor Hugo Masket Was NRL Research Physicist

Albert V. H. Masket died on 19 Dec. at the age of 52. He was a research physicist and consultant to the division of mechanics of the United States Naval Research Laboratory. The author of numerous scientific papers on such topics as ballistics, isotope separation, nuclear reactors and ultra-centrifuges, Masket also has been credited with six inventions of a classified nature.

Born in New York City in 1914, Masket received his BS from New York University in 1935. He then went to the University of Virginia where he received an MS in 1936 and a PhD in physics in 1938. After several years as an assistant in the physics department at Virginia he joined the Naval Research Laboratory in 1942. From 1946 to 1948 he was employed at Oak Ridge National Laboratory and from 1948 to 1960 he was an associate professor at the University of North Carolina. Following a period of employment with General Atomic Division of General Dynamics Corp. he rejoined the NRL.

Gary A. Pearson Dies in Illinois Auto Accident

Gary A. Pearson, 28, a theoretical physicist at Bell Telephone Laboratories, Murray Hill, N. J., died of injuries received 22 Dec. 1966, when his car collided with a truck near Champaign, Ill. Pearson attended

Oregon State University at Corvallis where he received BS and MS degrees in electrical engineering. Subsequently he went to the University of California at Berkeley where he obtained an MA degree in physics in 1962 and a PhD in physics in 1965.

Pearson's thesis was on theoretical plasma physics and he continued to work on plasma problems after he joined Bell Labs in June 1965. He also became interested in solid-state physics and the application of the ideas and methods of plasma physics to solid-state problems.

H. V. Knorr of Kettering Foundation and Antioch

Harry V. Knorr, consulting physicist for the Charles F. Kettering Foundation and emeritus professor of physics at Antioch College died 13 Nov. 1966. A native of Berwick, Pa., he earned his BA degree at Susquehanna University in 1917 and PhD at Ohio State University in 1931. He taught at Central Wesleyan College and Ohio State before joining the physics department at Antioch in 1930. He also began his association with the Kettering Foundation 1930, serving successively as research physicist, acting director and director of its Antioch project, then as assistant director of research and consultant for its research laboratory.

With Vernon M. Albers, he was responsible for the development of the Knorr-Albers microphotometer for the study of chlorophyll and photosyn-

thesis. This instrument represented a highly significant aid to spectrographic analysis. During World War II Knorr was research associate and professor of physics at the underwater sound laboratory of Harvard University and later professor of research engineering at Pennsylvania State University.

Donald E. Guss Dies, NASA Space Physicist at Goddard

Donald E. Guss, project scientist for the solar particle intensity and composition experiment at NASA Goddard Space Flight Center, Greenbelt, Maryland, died of coronary thrombosis on 4 Feb. at the age of 36.

He was codiscoverer of heavy nuclei in solar cosmic rays and was a member of the scientific team that showed that the composition of these particles is similar to the sun's. He was principal investigator of a series of experiments studying the low-energy galactic cosmic rays in the early 1960's and was a coinvestigator in the Gemini XI cosmic-ray, nuclear-emulsion experiment.

Born in Brookings, South Dakota, he received his BS at South Dakota State College in 1952; he was awarded his MA in 1954 and his PhD in 1960 from Washington University. He joined Goddard in November, 1960 and remained there to the present, except for a nine month leave of absence as a member of the physics department faculty of the University of Maryland.