we hear that

1974. The newly appointed chairman of the department is Roy G. Goodrich.

In the physics department at the University of Maine at Orono Alton H. Clark and Charles E. Tarr have been promoted to associate professor. Henry O. Hooper, formerly professor of physics at Wayne State University, has been appointed chairman of the department.

Brian R. T. Frost, formerly associate director of the materials-science division at Argonne National Laboratory, has been appointed director.

Victor Gilinsky has assumed duties as head of the physical sciences department of The Rand Corporation, where he has worked since 1961.

Kenneth Kosai, of the University of Southern California, Los Angeles, has joined the technical staff of Philips Laboratories, Briarcliff Manor, N. Y.

William S. Goree, William L. Goodman and Victor W. Hesterman, all formerly with

Develco, Inc, have formed a new company, Superconducting Technology, Inc, Mountainview, California.

The chairman of the department of physics and astronomy of the State University of New York College at Genesco, Robert L. Sells, has been promoted to the new rank of distinguished teaching professor. This new rank, which includes a salary increase of \$2500, was created to reward talented teachers in the University system.

William G. Wagner, professor of physics and electrical engineering at the University of Southern California, Los Angeles, has been appointed dean of the division of natural sciences and mathematics.

Charles W. Terrell, the former director of physics research at the Illinois Institute of Technology Research Institute, has been named president of the Indiana Institute of Technology.

A professor of astronomy at the University of Maryland, Frank J. Kerr, has been named director of the University's astronomy program.

obituaries

Eugene B. McDermott

Eugene B. McDermott, a co-founder of Texas Instruments, Inc, died on 24 August in Dallas. He was 74 years old.

In 1930 McDermott, a geophysicist, together with J. C. Karcher, founded Geophysical Service, Inc, the predecessor of Texas Instruments. Geophysical Service performed geophysical exploration for oil companies, and the business benefited from McDermott's and Karcher's development of the reflection seismograph, an instrument used to locate probable oil-bearing layers under the earth's surface.

McDermott received a degree in mechanical engineering from Stevens Institute in 1918. Before founding Geophysical Service, Inc, he worked for Geophysical Research Corporation in Houston (1925–30). He was vice-president of Texas Instruments during 1930–39 and president during 1939–49, when he was named chairman of the board.

During his career McDermott served as a trustee of the Texas Research Foundation and Stevens Institute, and as a member of the visiting committee of the physics department at the Massachusetts Institute of Technology and of the psychology department of Harvard University.

Ely E. Bell

Ely E. Bell, professor of physics at Ohio State University, died on 29 June. He was born in 1915.

Bell spent most of his career at Ohio State University. After completing his PhD there in 1947, he remained with the University until the time of his death. During 1952–53 he was a physicist with the Naval Research Laboratory.

Bell's major research interests were in far-infrared spectroscopy.

Marvin J. Schwartz

Marvin J. Schwartz, an assistant professor of physics at the University of Maryland, died on 24 July at the age of 38.

Schwartz, who had been on the faculty of the University since 1971, was a member of the University's plasmaphysics research group. His work with the group involved a magnetic-mirror compression experiment. After completing his PhD at the University of California, Berkeley, in 1969, Schwartz worked for a year and a half at the French plasma laboratory in Fontenayaux-Roses before joining the University of Maryland.

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