

Leo Goldberg, Astronomer, Dies

Dr. Leo Goldberg, a noted astronomer and the former director of the Kitt Peak National Observatory in Arizona, died of cancer Sunday at the Tucson Medical Center. He was 74 years old and lived in Tucson.

Dr. Goldberg was a professor and the director of the observatory at the University of Michigan from 1948 to 1960, a professor at Harvard University from 1960 to 1971, the chairman of Harvard's astronomy department and the director of its observatory from 1966 to 1971. He was director of the Kitt Peak observatory, outside Tucson, from 1971 to 1977, when he went into semi-retirement.

He was a former president of the International Astronomical Union and the American Astronomical Society. Dr. Goldberg was also a frequent con-

sultant to Federal agencies, including the National Aeronautics and Space Administration, which presented him with its Distinguished Service Medal in 1973.

Dr. Goldberg also received honorary degrees and many other academic citations in this country and Britain. In 1985, he became the first holder of the Martin-Marietta Chair of Space History at the National Air and Space Museum at the Smithsonian Institution.

A native of Brooklyn he won three degrees, including his Ph.D., from Harvard University.

Surviving are his wife, the former Beverly Turner; a daughter, Suzanne Rosin, of West Bloomfield, Mich; two sons, David and Edward, both of Tucson; a half-sister, Lillian Pomerantz, of the Bronx, and four grandchildren.