

Dr. Art Poland

Dr. Art Poland graduated with Honors in Astronomy from the University of Massachusetts in 1964. After receiving his Ph.D. degree in Astrophysics from Indiana University in 1969, he joined the staff at the High Altitude Observatory (HAO) of the National Center for Atmospheric Research in Boulder Colorado. There he worked on problems of energy balance and non-local thermodynamic equilibrium in the solar atmosphere. He also joined the HAO Skylab team to work on the White Light Coronagraph experiment. He joined the Goddard Space Flight Center research team in 1980 and worked on the UVSP experiment on the Solar Maximum Mission. In 1986 he became the U.S. Project Scientist for the Solar and Heliospheric Observatory, also known as SOHO. From 1999 to 2003 he was the Senior Project Scientist for the Living With A Star Program, which is designed to study and understand the impacts of the Sun on Earth Systems. He is currently working in the School of Computational Sciences at George Mason University developing a graduate degree program in Space Weather.