

Catherine A. Pilachowski is a professor of Astronomy at Indiana University Bloomington where she holds the Daniel Kirkwood Chair in Astronomy. Pilachowski studies the evolution of stars and the chemical history of the Milky Way Galaxy from studies of chemical composition of stars and star clusters. She also conducts research on the nuclear processes in stars' interiors through the study of changes in surface composition as they evolve and to determine the chemical enrichment history of the Milky Way Galaxy. In addition to her astronomical research, Pilachowski has been active in the areas of light pollution, astronomical instrumentation, large telescope design and construction, and electronic publications. While on the staff of the National Optical Astronomy Observatory (NOAO), Tucson, Ariz., she served as Project Scientist for the 3.5-m Wisconsin Indiana Yale & NOAO (WIYN) Telescope and as Deputy Director of the U.S. Gemini 8-m Telescope Program. She served as President of the American Astronomical Society from 2002-2004.