



Dr. Stephen L. Sargent

NECO Board

Dr. Stephen L. Sargent first became interested in solar energy in 1963 while a mechanical engineering student at Arizona State University. He applied for and received a Fulbright grant to study the subject at the Israel Institute of Technology in 1964. He completed MS and PhD degrees at the University of Wisconsin, where he was affiliated with the Solar Energy Laboratory.



He taught thermal science courses at the University of Maryland, where he initiated a course on solar energy for buildings. While at UM, he organized and presented a *Workshop on Solar Collectors for Building Heating and Cooling*, held in collaboration with the Winter Annual Meeting of the American Society of Mechanical Engineers. He joined the newly-created US Energy Research and Development Administration (now Department of Energy) in 1975 as program manager for solar collector R&D. He participated in the creation of the *National Program Plan for Research on Solar Heating and Cooling of Buildings*.

In 1979 he moved from Washington to Golden to work for the Solar Energy Research Institute, where he managed projects in solar industrial process heat. When DOE established a field office in Golden he joined it as the senior technical staffer, overseeing R&D projects in the solar thermal area. In this position, he managed the preparation of a *National Program Plan for R&D on Solar Ponds*. He worked in various renewable energy subjects for DOE until his retirement in 2004.

Sargent joined the Association for Applied Solar Energy, the predecessor to the International Solar Energy Society, in 1963, and also joined the American Solar Energy Society when it was created. He served ASES in various positions, including Board member and Chair of the Engineering Division. He has given a number of presentations at ASES and ISES conferences on solar-related topics. He was a founding member of the Colorado Renewable Energy Society and served as board member and president. He chaired the Solar Energy Division of ASME in the 1970's. He is a recipient of the ASES *Rebecca Vories Award* for significant service to the Society.