



Stephen Volz is now serving as the Acting Assistant Secretary for Environmental Observation and Prediction. He is responsible for all NOAA observing systems, including in situ instruments and satellites, and the process of converting observations to predictions for environmental threats related to weather, climate, water, oceans, and space weather.

He also serves as the Assistant Administrator for NOAA's Satellite and Information Service. Dr. Volz has 30 years of professional experience in aerospace. He is a leader in the international Earth observation community, serving as the NOAA Principal both to the Committee on Earth Observation Satellites (CEOS) and to the Coordinating Group of Meteorological Satellites (CGMS). In this capacity he leads efforts to coordinate global satellite-based observations among international space agency partners to further the development of a Global Earth Observation System of Systems. He serves as the Co-Chair of the NOAA Observing Systems Council and is also a member of the NOAA Executive Council. Dr. Volz previously served as the Associate Director for Flight Programs in the Earth Science Division of NASA's Science Mission Directorate where he managed all of NASA's Earth Science flight missions and associated activities.

Dr. Volz has a doctorate in Experimental Condensed Matter Physics from the University of Illinois at Urbana-Champaign (1986), a master's in Physics from Illinois (1981), and a bachelor's in Physics from the University of Virginia (1980). He has more than 20 publications in peer-reviewed journals.