

NOAA Emerging Technologies Workshop

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NCWCP / NOAA Center for Weather and Climate Prediction College Park, Maryland

Workshop Co-Chair



Kevin Schrab, Ph.D.

Portfolio Manager for the NWS Office of Observations

National Oceanic & Atmospheric Administration

Dr. Schrab is currently the Portfolio Manager for the NWS Office of Observations. In this role, he ensures that the NWS's observation portfolio is continually evaluated for effectiveness and efficiency. This includes coordinating observations requirements, identifying observation gaps, assessing the impact of observations on NWS mission service areas, collaborating with observation partners whose data NWS leverages, and planning

for the future of NWS observation systems.

Prior to his position with the Office of Observations, Dr. Schrab was the Chief of the Observing Services Division of the NWS Office of Climate, Water, and Weather Services. In that role he coordinated and oversaw the policy and procedures for NWS observing services; including surface, upper-air, and satellite observations.

Dr. Schrab joined NOAA in 1995 at the NWS Western Region Headquarters Scientific Services Division. His duties there included ensuring all Western Region field offices had access to and were trained to use the expanding suite of satellite data.

Dr. Schrab has a Ph.D. degree in Atmospheric Sciences from the North Carolina State University; and an M.S. degree in Meteorology from the University of Wisconsin. He received his B.S. degree in geography and mathematics from Carroll College.