

Rich Kane, Meteorologist-in-Charge of NWS Pittsburgh and xAG1, retires after 35 years of government service

Rich became very interested in weather during his younger years when he worked as a commercial fisherman and crabber on the Chesapeake Bay. He spent over six years in the Navy with tours of duty at the Fleet Weather Central/Joint Typhoon Warning Center, Agana Guam, at the Fleet Numerical Weather Central, Monterey, CA, and finally, at the NWSED, Patuxent, MD. Rich entered the National Weather Service (NWS) in June 1985 and he has had tours of duty as Meteorologist Intern in Greensboro, NC; Meteorologist/Forecaster in Albany, NY and Washington, DC; Science Operations Officer in Blacksburg, VA; Warning Coordination Meteorologist at WFO Pittsburgh, PA; and, most recently, he served as the Meteorologist-in-Charge of the Pittsburgh office.

Rich earned an A.A. degree (1973) from Essex Community College near Baltimore, MD, a B.S. in meteorology (1982), and an M.S. in meteorology (1985) from the Pennsylvania State University.

Rich has authored or co-authored numerous research papers on topics such as: the precipitation characteristics of large thunderstorm complexes, cloud-to-ground lightning characteristics of severe thunderstorms, the relationship between cloud-to-ground lightning and heavy rainfall, and forecasting heavy rain and flooding throughout the Eastern Region of the NWS.

Rich's plans for retirement include catching every fish in Lake Arthur, keeping the freezer stocked with game, and watching severe weather and snow storms from his living room.

Submitted by Fay Crossley, HRC Secretary