Van Bowersox Meritorious Service Award – Greg Wetherbee

For his dedicated service to the advancement of NADP operations, infrastructure, research, and data quality.

With great honor we present **Greg Wetherbee** with the **Van Bowersox Meritorious Service Award**. Greg was a very dedicated member of the NADP who retired this past April. Greg completed his M.S. in Mineral Resources Ecology (Environmental Science) from the Colorado School of Mines: Golden, Colorado prior to beginning his work at the U.S. Geological Survey. He was an integral part of the USGS NADP collaboration for two decades and is missed by many in the NADP community. His efforts included running the Precipitation Chemistry Quality Assurance (PCQA) program since 2000 which included the Field Audit/System Blank, blind-audit program, collocated and interlaboratory comparison programs for NTN and MDN. Greg also fulfilled the role of site liaison to ensure that USGS sponsored sites were running like a finely tuned machine. Greg's enthusiasm and tenacity for keeping the network running smoothly have made his efforts irreplaceable.

During his time with the USGS Greg published many QA reports and research related to NADP. Greg also published data related to emerging contaminants, including microplastics found in high elevation sites in Colorado. The breadth of his research and expertise included deposition of fission product isotopes in North America after the 2011 Fuskushima incident, tracking of wet Nitrogen deposition, neutron activation analysis data for cloud-water particulates in Taiwan, inter-comparison of measurements of inorganic chemical components in precipitation from NADP and CAPMoN at collocated sites in the USA and Canada, training for site operators participation in QA programs, precipitation collector bias among many other reports. Greg's work helped broaden the connection of the NADP to scientists around the world and in many different lines of research. Greg participated in external laboratory audits and provided valuable feedback from his years of experience in the USGS Hydrologic Networks Branch. He worked to ensure that field data was properly studied, and quality assured when switching instrumentation throughout the networks.

Greg served two rotations through NOS and one through the Executive Committee culminating in his serving as chair of the executive committee in 2021. He was also very involved in research related to city Dep, TDep and AMSC.

Greg's vast knowledge of and love for NADP are greatly missed. We wish him all the best in his retirement.