

Biography of Larry Hinzman, Ph.D.

Dr. Larry Hinzman serves in the White House Office of Science and Technology Policy (OSTP) as the Assistant Director for Polar Sciences. He is also the Executive Director of the Interagency Arctic Research Policy Committee (IARPC) and is leading the effort to implement the 2022-2026 Federal Arctic Research Plan. Dr. Hinzman recently served as the President of the International Arctic Science Committee and as the Vice Chancellor for Research and Professor of Civil and Environmental Engineering at the University of Alaska Fairbanks (UAF). He served as the Director of the UAF International Arctic Research Center from 2007 to 2015.

His primary research interests involve permafrost hydrology. He conducted hydrological and meteorological field studies in the Alaskan Arctic continuously for over 35 years while frequently collaborating on complementary research in the Russian and Canadian Arctic. Dr. Hinzman's research efforts have involved characterizing and quantifying hydrological processes and their inter-dependence with climate and ecosystem dynamics. He has served as a member of the U.S. National Academy of Sciences Polar Research Board. Dr. Hinzman is strongly committed to facilitating national and international partnerships to advance our understanding of the Arctic and Antarctic systems.

Dr. Hinzman earned B.S. degrees in Soil Science and Chemistry from South Dakota State University in 1979, followed by an M.S. degree in Agronomy with emphasis in remote sensing from Purdue University in 1981. Dr. Hinzman began conducting research in Alaska that same year, eventually earning a Ph.D. in Soil Physics from the University of Alaska Fairbanks in 1990.