

Presenter Bios

Mansel A. Nelson

Institute for Tribal Environmental Professionals

For the past twenty-two (22) years Mansel A. Nelson has served with the Institute for Tribal Environmental Professionals (ITEP) at Northern Arizona University. He is the Project Director for the Environmental Education Outreach Program (EEOP) and for the Indoor Air Quality in Tribal Communities (IAQTC). Prior to his service with Northern Arizona University, Mansel served in the US Army Chemical Corps for 14 years and taught chemistry on the Navajo Nation for 6 years. Mansel's formal education includes a BS in chemistry and a MS in Chemical Engineering. Through the EEOP Mansel helps youth understand how to apply science and engineering to local environmental issues and conducts internship programs. Through the IAQTC Mansel helps tribal staff develop healthy homes and healthy schools programs.

Billy Connor

University of Alaska – Fairbanks

Billy Connor has over 50 years of experience in road design, construction and maintenance in Alaska. Much of that time was spent leading Alaska DOT&PF's Research including the development of the department's pavement design procedures, improvement of asphalt paved roads, and unpaved gravel roads and airports. Over the last 15 years he has become a nationally recognized leader in dust management, although his primary interest is reducing dust in Alaskan communities. Mr. Connor is currently writing a Synthesis of Practice for Roads over Permafrost, updating the Alaska Pavement Design Manual and preparing a manual for placement of calcium chloride in rural Alaska.

Paul Goodfellow

Alaska Department of Environmental Conservation

Paul Goodfellow is an Environmental Program Specialist at the Alaska Department of Environmental Conservation. Paul grew up in Alaska, spending time in the communities of Sand Point and Unalaska. He received his Master's Degree in Washington, DC and, before starting with DEC and previously worked in international development for a consultancy firm in Seattle.

Kayla Krauss

US Environmental Protection Agency

Kayla Krauss is an Alaska Tribal Air Specialist for EPA Region 10's Air and Radiation Division. She works with Tribes and partners throughout Alaska on air quality issues, including as the co-lead for the Rural Alaska Dust Workgroup and as a Project Officer on several Alaska tribal air and diesel grants. Her background is in environmental management and community engagement.

Santina Gay

US Environmental Protection Agency

Santina has over two decades of experience working for US Environmental Protection Agency as an Alaska Tribal Coordinator, she has had the privilege of taking part in the evolution and

impact that the IGAP program has had on Alaskan communities over time. She has developed and delivered technical training, facilitated consults with Tribal governments in Alaska, and served as a creative springboard for community improvement projects of all shapes and sizes around the state. She is given the confidence of EPA to assist Tribes with day-to-day activities and solutions related to environmental program development. This work has been a practical, but key aspect of advancing the trust relationship. Youth involvement has been a big component of many successful international projects so far, and she has enjoyed taking part in collaborative efforts between ACAP and the Conservation of Arctic Flora and Fauna (CAFF) Working Group. Santina attended Arizona State University for her undergraduate education and Northern Arizona University for graduate school.