

Fond du Lac Resource Management 9th Annual Ganawenjigewin Maawanji'idiwin Taking Care of Things Gathering Gitigaan Fall Feast



Thursday September 19th, 2019
1pm-6:30pm
49 University Road,
Behind FDL Ojibwe School
Cloquet, MN 55720

Keynote Speaker: Wendy Smythe, PhD, UMD Faculty

“Connecting with Natural Resources: A Link to Tribal Culture, Traditional Ecological Knowledge, & Natural Resource Management”

Wendy F. Smythe, PhD. is Alaska Native Haida from Hydaburg, Alaska. Her Haida name is K'ah Skaahluwaa (laughing lady), from the Xáadas (Haida) clan of Sdast' aas (Fish egg house).

Dr. Smythe served as an Executive Branch AAAS Science & Technology Policy Fellow hosted by the National Science Foundation in the Directorates for Education & Human Resources in the Division of Human Research on Learning and the Directorate of Geoscience in the Division of Earth Science Systems for the last two years, working at the interface of science, education, and policy.

Dr. Smythe completed a two-year postdoctoral research fellowship at the NSF-funded STC BEACON Center for the Study of Evolution in Action housed at Michigan State University in East Lansing, Michigan. During her tenure at BEACON she co-founded the Native American- Alaska Native Institute focusing on increasing the number of Native students in biology and computer science programs, developing culturally focused curriculum, and building partnerships with tribal communities. She is a geoscientist/oceanographer whose research focus is on examining microbial diversity, biogeochemistry, and mineralogy of metalliferous groundwater and marine ecosystems from deep-sea hydrothermal volcanoes to hydrothermal springs in Southeast Alaska and Yellowstone National Park.

She has had the honor of partnering with her tribal community over the last decade as the Director of the Geoscience Education Program working to couple STEM disciplines with Traditional Ecological Knowledge in K-12 education by incorporating language and cultural values. She serves on the board of directors for the Xáadas Kil Kuyaas Foundation a 501 (C) 3 whose mission is to promote, preserve, and perpetuate the Northern Haida language. Through her work, she seeks to increase the number of Native American/Alaska Native students represented in STEM disciplines thereby increasing diversity and innovation in STEM, and to teach the next generation



Fond du Lac Tribal & Community College



Inclement Weather - School Commons and Cafeteria