

Roberta “Bobbie” Wells
Civil Engineer
Department of the Interior
Lakewood, Colorado



Biography: Roberta “Bobbie” Wells is a member of the Northern Arapaho Tribe. She grew up on the Wind River Reservation and graduated from Wyoming Indian High School. She is also a graduate of Haskell Indian Nations University (2010) and the University of Kansas (2015) where she earned her A.S. in Natural Science and B.S. in Civil Engineering, respectively. Bobbie is a Civil Engineer for the Department of the Interior, Assistant Secretary of Indian Affairs (ASIA), Division of Energy and Mineral Development (DEMD). She has been with DEMD in Lakewood, Colorado for almost 3 years providing Native American Tribes from coast to coast with engineering technical assistance in developing their renewable energy resources.

Workshop: *Wind Power Challenge* - Students will build wind turbines. You will have the opportunity to brainstorm and draw your design, then build a turbine! This will be a competition to see which turbine can lift a plastic cup with paper clips the fastest and which turbine can lift a cup with the most weight.