

Biography: Dr. David A. Locky

David Locky is an Associate Professor in the Biological Sciences Department at MacEwan University where he conducts research and teaches freshwater ecology, biostatistics and research design, and other courses. He is a certified Professional Wetland Scientist and a Professional Biologist. David's research encompasses a broad range of aspects of wetlands and other freshwater ecosystems. These projects include wetland classification/evaluation, policy, plant biogeography, land use impacts, restoration/construction, fish dietary dynamics, and microplastics in freshwaters. His research has spanned subarctic, boreal, prairie, and temperate regions across Canada. David has been involved in local to regional scale EAs, including oil sands, pipeline, and upgrader projects. His research has been presented in journals, regional policy and management publications, and at international conferences. David was the author of the 2011 AIA Green Paper, Wetlands, Land Use, and Policy: Alberta's Keystone Ecosystem at a Crossroads, and the follow-up presentation, Alberta's Wetlands: Still at a Crossroads?" at the 2019 annual meeting.