



UAA College of Engineering
UNIVERSITY of ALASKA ANCHORAGE



UAA Professional Development Seminar Series

Hard-rock Mines: Understanding Water Quality Issues and Protection

Presented by [Professor Bob Loeffler](#)

As a regulator once said, “Mining is a water project. Gold is just a by-product.” From a regulator’s perspective, that’s an accurate statement. This presentation will discuss the processes in a typical hard-rock mine which may create water quality issues, and what mines do to control them.

Bob Loeffler has a long history of working with land and resources issues in Alaska, most of it in government. His work has included issues involving land planning, mining, oil and gas, and forestry. While much of his work has been at the Alaska Department of Natural Resources, he has taken breaks to go back to graduate school, and to work as the Planning Director of the Exxon Valdez Trustee Council, an economist with the Alaska Power Authority, and as a private consultant.

In 1996, Bob came back to DNR to coordinate Alaska's large-mine permitting process. He also served for seven years as the Director of the State Division of Mining, Land and Water.

Friday, April 6, 2018

11:45 am - 12:45 pm

UAA Engineering & Industry Building

EIB 211