



19th Geological Engineering Distinguished Lecturer



Dr. Anthony Hodge, P.Eng.

“Mining, sustainability, and mine design criteria in the context of a changing society”

Tuesday, March 28th, 2023 @ 7:00 pm

(refreshments and mingling from 6:00 to 7:00 pm)

ESB 1012, Earth Science Building, University of British Columbia

The Talk: During the last half century, mining practices have been increasingly examined through the lens of their short and long-term impacts to human and ecological well-being. The result has often been tension, as today’s insights and values challenge those of the past. This tension touches not only on the technical content of decisions but also the nature of how decisions are made. And it continues at a time when society’s need for mined materials continues to increase, particularly in support of the world’s transition to a low-carbon economy. This lecture discusses some of the major changes that the mining industry has experienced, and how a quest for fairness is central to effective mine design and implementation and reduction of the trust-deficit that exists between mining and society.

The Speaker: Dr. Anthony Hodge is a graduate of UBC’s Geological Engineering program and has served as President of Friends of the Earth Canada, on the National Round Table on the Environment and the Economy, as President of the UK-based International Council on Mining and Metals, and is a Board Chair of the EcoSmart Foundation. His 50-year career has spanned a rich array of assignments with industry, communities, Indigenous peoples and governments. Throughout he has explored both technical and social dimensions of achieving human and ecosystem well-being over the long term, seeking common ground between interests, and integrating multiple values into seeking solutions to some of the most difficult socio-technical-environmental-financial challenges facing today’s society.