

## Distinguished Lecture Series

## Frontiers of Large Igneous Province Research



RICHARD ERNST Carlton University

Monday, March 27<sup>th</sup>
3:10pm held at
Berry Center Auditorium

https://uwyo.zoom.us/j/3072232292

Reception will follow talk

- held in the ESB-Atrium

Dr Richard Ernst is at Carleton University, Ottawa, Canada, and his research focusses on all aspects of Large Igneous Provinces (LIPs). "This lecture provides an overview of current research frontiers on all aspects of Large Igneous Provinces (LIPs), including their dramatic flood basalts and plumbing system of dykes, sill and layered intrusions, supercontinent breakup, catastrophic environmental/climate change including mass extinction events, links with mineral, metal and hydrocarbon resource exploration, and planetary analogues."

