JOIN US FOR
THE LUNDIN-SNIDER
SEMINAR SERIES

“Mineral Resources and Their Implications for Our Society”

November 8th, 2022

Critical metals resources required to achieve carbon neutrality: Where will they come from and are there enough?

This presentation will contextualize carbon neutrality through the lens of the metal resources required to transition from a global energy infrastructure dependent on fossil fuels, to one entirely reliant on renewable energy and battery storage. Manufacturing and deploying renewable energy resources requires dozens of metals. This presentation aims to answer questions like:

- What types of mineral deposits do those metals come from?
- What are the geologic, economic, and political constraints on their availability?
- What are the environmental permitting constraints on the timeframes for production and delivery to market?
- ...and more!!

Come get answers from Prof. Adam Simon. Make it a date & don’t be late!

- What: An in-person talk with an expert, followed by light refreshments and an opportunity for networking.
- When: Nov. 8, 4:00 to 5:30 p.m.
- Where: Steward Observatory Expansion Building, Room N210 933 N. Cherry Ave, Tucson, AZ 85721

Join us for the next presentation in the Series too!

- Dec. 6 ‘22 | Prof. Simon Jowitt - Climate change mitigation and the energy transition; current and future drivers of the minerals industry
- Jan. 24 ‘23 | Clara Balasko (BHP) - Let’s reimagine our legacy of mining
- Feb. 21 ‘23 | Katrin Steinthorsdottir - Carbfix: turning CO2 into rock
- Mar. 21 ‘23 | Dr. Alexander P. Gysi - Fluid-rock interaction and hydrothermal REE transport in critical mineral deposits
- And more.

The Lundin-Snider Seminar Series honors the Lundin Family and Tim Snider in recognition of their leadership and gifts, which have been instrumental in the development of the Lowell Institute for Mineral Resources and the School of Mining and Mineral Resources.