National Workshop: RESILIENT SUPPLY OF CRITICAL MINERALS
August 02-03, 2021
Online via Zoom. 11:00 AM to 15:00 PM US Central Time. Presented by Missouri S&T.

Keynote Presentations and Speakers

“The implications of technological innovations for critical mineral supply chains”
Thomas E. Graedel
School of Forestry & Environmental Studies, Yale University

“Global rare earth politics: A pathway forward”
Julie M. Klinger
Department of Geography and Spatial Sciences, University of Delaware

“The critical mineral potential of the United States and USGS efforts to facilitate new mineral resource discovery”
Michael J. Magyar
National Minerals Information Center, U.S. Geological Survey

“USGS’ material flow modeling that it uses for criticality assessment and the role of recycling and reprocessing in determining criticality”
Nedal T. Nassar
National Minerals Information Center, U.S. Geological Survey

“Mineral resources for the energy transition: research needs for assuring resilient supply chains”
Roderick G. Eggert
Critical Materials Institute, Colorado School of Mines

“Where have all the smelters gone? America’s dependency on foreign non-ferrous metal production”
Michael Moats
O’Keefe Institute for Sustainable Supply of Strategic Minerals, Missouri S&T

“Critical mineral resources and the challenges to providing them into America’s supply chain”
John Uhrie
Vice President, Exploration, Research and Technical Development, Doe Run Company

“The Illicit Economy and the Role of Critical Minerals”
Jon J. Kellar
Douglas Fuerstenaau Professor of Materials and Metallurgical Engineering, South Dakota School of Mines and Technology

Topical Sessions:
• Research needs to increase critical mineral discovery and source diversification
• Research needs to improve critical mineral recycling and reprocessing technologies
• Research needs to establish technological alternatives to critical minerals
• Research needs to understand and address supply chain & policy issues

Registration Opens June 15, 2021
Online registration is required. Registration fee: $50 (students are exempt)

Please see website to register criticalminerals.mst.edu

Questions?
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