

Colin Williams is United States Geological Survey (USGS) Mineral Resources Program Coordinator, serving in this position since 2022. The USGS Mineral Resources Program (MRP) is the Nation's primary source of scientific information about the full life cycle and supply chains of mineral resources, including critical minerals. MRP science is essential to responsibly managing natural resources and to procuring minerals needed to sustain and advance modern manufacturing, technology, infrastructure, and energy production. From 2012 to 2022, Colin was the Director of the USGS Geology, Minerals, Energy, and Geophysics (GMEG) Science Center, which pursues geologic mapping, energy and mineral resource assessments, landslide and earthquake hazards studies, and landscape science investigations throughout the western United States. He came to that position after serving as Chief of the Geothermal Resource Investigations Project, leading a team of USGS employees in assessing the geothermal energy resources of the United States and conducting research on improved methods for characterizing and evaluating geothermal resources. His primary research interest is in measuring and modeling the flow of heat and fluids through the Earth's crust. Colin has B.S. in engineering from Harvey Mudd College, an M.S. in engineering from UC Berkeley, and an M.Phil. and Ph.D. in geophysics from Columbia University.

