

### Biographical Sketch – Wendy J. Harrison

Wendy J. Harrison is a tenured Professor of Geology and Geological Engineering at Colorado School of Mines. Her fields of scholarly expertise are in geochemistry and hydrology as well as geoscience education and she has published papers in topics that range from impact shock metamorphism in lunar materials, the formation of gas hydrates and their role in CO<sub>2</sub> sequestration, metals uptake by trees in mined lands, and mitigating respiratory quartz dust hazard. During her career in academia at Colorado School of Mines, she has served as Director of the McBride Honors Program in Public Affairs for Engineers, and Associate Provost and Dean of Undergraduate Studies and Faculty. Dr. Harrison recently completed an appointment at the National Science Foundation as Division Director for Earth Sciences in the Geosciences Directorate. She currently serves as an advisor to the Petroleum Institute, Abu Dhabi and Nazarbayev University, Kazakhstan, in the foundation of in-country research and education programs in earth resources. Educated at the University of Manchester, UK, she held a pre-doctoral fellowship at The Geophysical Laboratory of the Carnegie Institution of Washington and a National Research Council research fellowship at NASA-Johnson Space Center. Her work experience includes 8 years as a senior research geologist for Exxon Production Research Company in Houston, Texas.

