



**Corale L. Brierley**  
Principal  
Brierley Consultancy LLC  
(303) 683-0074  
[clbrierley@msn.com](mailto:clbrierley@msn.com)

**Corale L. Brierley** is the founder of Brierley Consultancy, LLC (1991), which provides technical and business consultation to the mining and chemical industries and government agencies providing clients expertise and experience in minerals bioleaching, management of metal-bearing wastes, and market analyses/business development for products and services related to metals extraction and waste treatment. Dr. Brierley is internationally recognized from a long career, comprising 25+ years as an international consultant; ~2 years with Newmont Mining Corporation as Head of Environmental Process Development; 8 years of managing Advanced Minerals Technology Inc., a metal's biotechnology company; and 10 years of applied R&D and teaching in her fields of expertise at New Mexico Institute of Mining and Technology. She is a member of the Society for Mining, Metallurgy & Exploration (SME) and has served on numerous boards, panels and committees for the National Academies of Sciences, Engineering and Medicine and other organizations. She was inducted in 1999 as a member of the U.S. National Academy of Engineering (NAE) for "*innovations applying biotechnology to mine production and remediation*", served on the NAE Council for 5 years, was elected NAE Vice-President in 2014, and is currently serving her second 4-year term as VP. Dr. Brierley was the recipient of the New Mexico Institute of Mining & Technology Alumni Association's Distinguished Achievement Award in 1999; the 2008 recipient of AIME's James Douglas Gold Medal Award "*For her pioneering research and contributions to applications in bioleaching and metals remediation*"; the 2011 recipient of the SME's Milton E. Wadsworth Award "*For her pioneering contributions to the bio-extraction of metals from ores and concentrates and to the bio-remediation of mining wastes*"; the 2014 co-recipient (with James A. Brierley) of the American Mining Hall of Fame Medal of Merit for transformative contributions to the mining industry; and the 2018 recipient of the New Mexico Institute of Mining & Technology President's Medal. Dr. Brierley has a Ph.D. in Environmental Sciences from the University of Texas (Dallas), a M.S. degree in Chemistry and a B.S. degree in Biology, the latter two degrees from New Mexico Institute of Mining and Technology.