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Monte is a geologist with international mineral and petroleum exploration experience. He began his career as a research geologist for Kennecott's Geological Research Group focusing on basement lithology and structure and as an exploration geologist for Newmont Mining Company at the time of their initial major gold discoveries in Nevada. In 1983 he co-founded MagmaChem Exploration, LLC and helped build a client base to fund the MagmaChem concept. He is now president of MagmaChem Associates, LLC and co-founder of the MagmaChem Research Institute. He was instrumental in development of a broad client base to fund MagmaChem. His clients have included virtually all the major mining and oil and gas companies, in addition to groups such as the USGS and DOE. He has special interest in basement geology, kinematic analysis and fluid flow and has compiled large exploration databases for Mexico, British Columbia, the Western US, and Eastern Canada. He has been an adjunct professor, is a published author and has been an author or co-author for many of MagmaChem's 160 abstracts and papers and involved in many of the 11 theses and dissertations sponsored by MagmaChem. The MagmaChem technology has dramatically reduced risk for clients, directly contributing to the discovery of 20 economic gold-copper-silver deposits on 3 continents worth more than \$100 billion.

Monte earned his B.S. degree in Geological Engineering from Michigan Technological University and M.S. degree in Geology from the University of Arizona. He has been a member and presented papers to numerous professional geologic associations such as: Arizona Geological Society (AGS), the Geological Society of Nevada (GSN), the Society of Economic Geologists (SEG), Denver Region Exploration Geologists Society (DREGS), Society for Mining, Metallurgy, and Exploration (SME), the Geological Society of America (GSA), the American Institute of Mining Engineers (AIME), the American Association of Petroleum Geologists (AAPG), and the Rocky Mountain Association of Geologists (RMAG).