P. S. Gutierrez

Mr. P.S. Gutierrez, CEO, ExterraEnergy Engineering Consulting Inc., heads operations of a research and development start-up entity. Mr. Gutierrez has over 30 years of geothermal experience. He has managed a vast spectrum of geothermal energy projects which promote the planning, research, and development of geothermal energy technologies with private companies, utilities, universities, and governmental agencies. Mr. Gutierrez has participated in numerous geothermal projects including, but not limited to, well drilling, resource assessment, exploration, geophysics, geothermics, geochemistry and power generation systems (vapor, flash and binary); power plant efficiency improvements; water conveyance systems; engineered geothermal systems; reservoir management; mineral recovery; risk assessment methods; well analysis and evaluations; scaling, corrosion and erosion, and failure analysis of pipelines, pumps and injection wells exposed to high pressure and temperature brines. Mr. Gutierrez is a graduate of California State University, Fresno with a BSME and a MBA from California State University, Fresno. He has co-authored a variety of technical papers related to geothermal energy.