

HANNES H. RICHTER, PRINCIPAL GEOTECHNICAL ENGINEER



EDUCATION

M.S., Geotechnical Engineering, 1978, University of California, Berkeley
B.S., Civil Engineering, 1975, California State Polytechnic University, Pomona

PROFESSIONAL DATA

Member; American Society of Civil Engineers
President 2016-2017; California Geotechnical Engineering Association
Industry Advisory Board Member, Civil Engineering Department, California State Polytechnic University, Pomona

Registered Geotechnical Engineer; California (717)
Registered Civil Engineer; California (30807), Arizona (22121), Nevada (14920),
Colorado (25906), Louisiana (35791) and Oregon (14150)

PROFESSIONAL EXPERIENCE

Stoney-Miller Consultants, Inc. / Geofirm; Principal Engineer, 1992 – Present
Hannes H. Richter, P.E.; Engineering Consultant, 1986-1988, 1990-1992
R.M.S. Environmental, Inc.; Principal Engineer, 1990-1994
SNR Company; Vice President, Engineering, 1988-1990
2R Engineering, Inc.; Vice President, 1982-1986
USDA Forest Service, Sierra National Forest Geotechnical Team Leader, 1978-1982
USDA Forest Service, Region 5, Geotechnical and Materials Technology; Staff Engineer, 1977-1978
USDA Forest Service, Sequoia National Forest; Civil Engineer, 1975-1977

Mr. Richter provides clients with extensive national expertise in geotechnical engineering and has a broad range of experience on diverse commercial, industrial, and governmental projects. Projects have included single family residences, condominiums, apartments, commercial offices, parking structures, roadways, bridges, governmental offices, slope protection and stabilization, homeowner associations, water and sewer infrastructure, hospitals, and schools. Geotechnical experience includes project management, laboratory and field investigation, rock and soil slope stability analysis, pavement analysis and design, earth dams, shallow and deep foundations, tieback anchor systems, groundwater development/dewatering, engineering feasibility studies, liquefaction analysis, earthquake damage evaluations, construction vibration damage evaluation, soils related distress investigations, geotechnical instrumentation, expert witness testimony, construction claim evaluation, and grading and construction monitoring programs.

SELECTED PUBLICATIONS

“Case History of the June 1, 2005, Bluebird Canyon Landslide in Laguna Beach, California,” Richter, Hannes H. and Trigg, Kevin A., GeoCongress 2008, Geotechnical Special Publication No. 178, American Society of Civil Engineers.

AWARDS

2007 California Geotechnical Engineers Association Outstanding Project of the Year, Bluebird Canyon Landslide, Laguna Beach, California
2008 Project of the Year Award, Orange County Branch, 2009 Project of the Year Award, Los Angeles Section, American Society of Civil Engineers, Bluebird Canyon Landslide Remediation, Laguna Beach, California