Profile of Suji Somasundaram, Ph.D.



Suji Somasundaram, Ph.D., PE, GE

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Education

Ph.D. (1986) Geotechnical Engineering, University of Arizona

M.Sc. (1981) Geotechnical Engineering, Asian Institute of Technology, Bangkok,

Thailand

B.Sc. (1978) Civil Engineering, University of Sri Lanka, Peradeniya, Sri Lanka

Profile

As a practicing Geotechnical / Geoenvironmental Engineer, my work includes design of liners and covers for waste containment facilities, remediation of contaminated sites; evaluation and mitigation of landslides; design of foundations in difficult ground conditions; ground improvement; and liquefaction mitigation. My interests include modeling and analyses of unsaturated flow, geosynthetics, design of alternative covers and liners, seismic site response, and slope stability.