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### **Dharendra S. Saxena (Sax), P.E.**

CEO & Chief Consultant

ASC geosciences, inc., Lakeland, Florida

**Dharendra S. Saxena (Sax), P.E.** obtained his M.Eng. in Civil Engineering 1967-68 from TUNS (formerly NSTC), Halifax, Canada; B.Tech (Hons.) in Civil Engineering 1962 from I.I.T. Kharagpur, India; and B.Sc. in Basic Sciences 1957 from Allahabad University, India.

He is the Founder, CEO, and Chief Consultant of ASC geosciences, inc. and located at their corporate office in Lakeland, Florida. Under his guidance, the company has grown, since it was established in 1984, to a 90 employee well reputed geotechnical consulting firm serving primarily the southeastern USA. In addition to providing general direction to the firm he spearheads the firm's expansion into the international markets.

Sax is, or has been, a registered professional engineer in seven states. He is an active member of numerous professional societies, and is a Fellow member of ASCE, NSPE (FES) and NAFE. He is also a board certified diplomate in Forensic Engineering by National Academy of Forensic Engineers (NAFE). He has authored, co-authored, presented, and published over 60 technical papers at local, state, national, and international conferences. He has also presented invited lectures at various international conferences and to various professional groups and institutions. He has received, and been conferred, prestigious engineering society awards throughout his professional career including outstanding service to the engineering profession in 1994 by Florida Engineering Society and engineer of the year by Florida Section of America Society of Civil Engineers in 2004.

Spanning more than 40 years, Sax's geotechnical engineering career has been extensive. His assignments have ranged from a tidal power hydroelectric project study at the Bay of Fundy, Nova Scotia, to Churchill River Diversion Works in northern Manitoba in Canada, to Coca Cola complex in Portland, Oregon, to offshore drilling platforms in the Gulf of Mexico, to Turkey Point nuclear power plant in south Florida, and to Disney World in Orlando, Florida. His areas of specialization include vibration damage evaluation, ground improvement/reinforcement, deep foundations, sinkhole evaluations, and forensic geotechnical engineering applications in geo-domains.