

10th PURDUE GEOTECHNICAL SOCIETY WORKSHOP AND G.A. LEONARDS LECTURE

Friday, April 13, 2012

The Purdue Geotechnical Society (PGS) is pleased to announce the 10th edition of the Purdue Geotechnical Workshop and 10th G.A. Leonards Lecture that will take place on Friday April 13, 2011 on the Purdue campus in West Lafayette, Indiana.

The 2012 PGS workshop is entitled **“Geotechnical Engineering: Crossing Boundaries.”** The theme of the workshop is inspired by the topic of this year’s Leonards Lecture, in honor of Professor G.A. Leonards, a Purdue geotech faculty member from 1946 to 1991 and a great of the geotechnical engineering profession.

The 10th G.A. Leonards Lecture entitled **“Understanding Soil Properties and Behavior – Recent Developments”** will be delivered by **Dr. Carlos Santamarina**, Goizueta Foundation Chair and Professor at Georgia Tech, a world-known expert on the fundamentals of soil behavior, their applications to resource and energy conservation, waste utilization, and a beloved professor and advisor. The lecture, which is free and open to the public, will take place in the Purdue Memorial Union East Faculty Lounge at 4:30 p.m. The PGS is thrilled that Dr. Santamarina has agreed to present this year’s Leonards lecture as he embodies many of the professional qualities that made G.A. Leonards a legend as a professor and an engineer.

The workshop will precede the Leonards Lecture, starting at 8 a.m. in Stewart Center. The program includes two keynote lectures: one by *Dr. Rick Deschamps, Nicholson Construction company*, on the boundaries between models and real performance; the second by *Dr. Laura Pyrak-Nolte, Purdue University*, on imaging physical processes in fractures. Other eleven shorter presentations complete the program and cover a variety of exciting topics.

The Lecture flyer, the program of the PGS workshop and a registration form are attached. Information can also be found at <https://eng.purdue.edu/PGS> or by contacting Philippe Bourdeau at bourdeau@ecn.purdue.edu

Support for the PGS workshop and Leonards lecture is provided by the following sponsors: Earth Exploration, Fugro Consultants, Nicholson Construction (Gold); ECS Ltd, Hayward Baker, Steel Foundations (Silver); ATC Associates, Golder Associates, Parsons Brinckerhoff (Bronze).