

**2-day short course:
Cone Penetration Testing in Geotechnical Practice
by
P.K. Robertson and Ricardo Moffat.
Santiago, Chile, July 3 & 4, 2014**

Course Program

Day 1

- 9:00** Introduction to Site Investigation and Cone Penetration Testing (CPT)
- Role of CPT in site investigations
 - CPT equipment and procedures
- 10:00** CPT-based Soil Type and Stratigraphy
- CPT Soil Behaviour Type (SBT) and SBT Ic
 - Examples
- 11:00** Break
- 11:15** CPT interpretation for soil parameters - Fine-grained soils
- Examples
- 13:00** Lunch
- 14:00** CPT interpretation for soil parameters - Coarse-grained soils
- Examples
- 16:00** Break
- 16:15** Application of CPT for foundation design
- Pile design
 - Shallow foundations
 - Examples
- 18:00** Close

Day 2

- 9:00** Application of CPT to evaluate Soil Liquefaction
- Case histories
 - Examples
- 11:00** Summary & questions
- Noon** Lunch
- Afternoon** CPT Demostración in situ



El costo del curso es de \$150.000 y \$130.000 si se inscribe antes del 15 de Junio.

➤ Inscripciones con:

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