

# FREE PROFESSIONAL TRAINING COURSE DILATOMETRIC TESTS ACCORDING TO THE ISO 22476-5 STANDARD

# 14th and 15th September 2023

The theoretical-practical training, according to the ISO 22476-5 standard, will allow you to understand the differences between pressuremeter and dilatometer tests, the requirements of the standard, how to run a dilatometer test and to replace a membrane.

#### **THEORY**

- a) Presentation of the tests and of the pressure and dilatometer material
- b) Standard requirements
- Analysis of the results and calculation of the dilatometric modulus

14th Sept 2023, 3h (confirm to <u>ivan.cottone@smartec.ch</u>)

### **PRACTICAL**

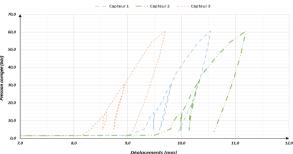
- a) Presentation of the dilatometer: DMPe
- b) Calibration and measurement test in a tube
- c) Maintenance and replacement of a membrane

15th Sept 2023, 3h (confirm to ivan.cottone@smartec.ch)













# **Our experts**



**Louis Marcil** 

#### **Function**

Senior Techncial Advisor

#### **Activity**

25 years of practical and theoretical experience about dilatometer and pressuremeters

## Language

French and English



**Ivan Cottone** 

#### **Function**

Sales manager for Smartec and Roctest in Italy

#### Title

Degree in Mechanial Engineer, Politecnico di Milano

## Language

Italian and English

Confirm attendance by writing to: <a href="mailto:ivan.cottone@smartec.ch">ivan.cottone@smartec.ch</a> mentioning which course you would like to attend, it is possible to take part in both. The courses will be held in the morning from approximately 9AM to 12AM. More information will come.

