

**GEOKON** 48 Spencer Street Lebanon, New Hampshire 03766 · USA **www.geokon.com** p: +1.603.448.1562 f: +1.603.448.3216

## Piezometers, Strain Gauges & Extensometers | October 2023

Date: Monday, October 16 through Wednesday, October 18, 2023
Location: GEOKON Visitor Center, 11 Mahan Street, Lebanon, NH 03766, USA
Class Size: Limited to 10 people
Online Registration:\* https://www.geokon.com/training-courses
Registration Deadline: Friday, September 29, 2023 (please see Cancellation Policy on reverse)
Email: jlang@geokon.com
Phone: +1 (603) 448-1562

\*Registration will be confirmed individually, on a first-come, first-served basis!

**Course Overview:** Join us for a three-day crash course on Piezometers, Strain Gauges, & Extensometers. This is an introductory course geared towards new users. You will walk away from this course with an understanding of the different styles, applications, and installation methods for all three gauge types. This is an active training course with an emphasis on hands-on learning.

**Course Materials:** All course materials and demonstration equipment are provided by GEOKON.

**Format:** This course is in-person only, at GEOKON headquarters in Lebanon, NH. We are not offering a virtual or hybrid option at this time. Class time will consist of lectures and hands-on demonstrations.

Date	Topics at a Glance	Daily Schedule
Monday	Piezometers Introduction and Applications	Arrive: 8:30 AM – 9:00 AM*
October 16	Piezometer Designs and Installation	Class: 9:00 AM – 12:00 PM
	Piezometer Readouts and Data Reduction	Break: 12:00 PM – 1:00 PM*
	Strain Gauges Introduction and Applications	Class: 1:00 PM – 4:00 PM
	Embedment Strain Gauges Designs and Installation	
Tuesday	Externally Mounted Strain Gauges and Installation	Arrive: 8:30 AM – 9:00 AM*
October 17	Strain Gauges Troubleshooting and Equations	Class: 9:00 AM – 12:00 PM
	Extensometers Introduction and Applications	Break: 12:00 PM – 1:00 PM*
	Magnetic and Tape Extensometers	Class: 1:00 PM – 4:00 PM
	<ul> <li>Introduction to Multi-Point Borehole Extensioneters</li> </ul>	
Wednesday	<ul> <li>MPBX Tools, Hardware, and Installation Considerations</li> </ul>	Arrive: 8:30 AM – 9:00 AM*
October 18	MPBX Installation by Anchor Type	Class: 9:00 AM – 12:00 PM
	MPBX Final Head Assembly	Break: 12:00 PM – 1:00 PM*
	MPBX Taking Readings and Equations	Class: 1:00 PM – 4:00 PM
	Group Scenario and Presentations	

## **Course Schedule**

\*GEOKON will provide a continental breakfast and lunch at these times.



■ The GEOKON Visitor Center, 11 Mahan Street, Lebanon, NH 03766, USA

Meals: GEOKON will provide a continental breakfast and lunch on October 16th, 17th and 18th.

Language: Class instruction is available in English only at this time.

**Pricing:** The cost of this course is \$850. A \$100 discount is provided when also registering for the Inclinometer Immersion course, which follows this course on October 19-20. An additional \$50.00 per person discount is provided when registering more than one member of your organization for this course.

**Payment Policy:** Due to limited class size, full tuition payment must be received to confirm your registration in the training course(s). After submitting your registration form, GEOKON will contact you directly with instructions for secure payment via credit card. GEOKON accepts all major credit cards; checks and wire transfers currently are not accepted.

**Cancellation Policy:** Cancellations made up to 15 days prior to the start of the course will receive a full, 100% refund. Written notice of cancellation must be submitted to GEOKON to receive a full refund. No refund will be issued for cancellations made within 15 days of the course. If you are unable to attend, your reservation may be transferred to someone else from within your organization. Written notice must be submitted to, and approved by, GEOKON before a reservation can be transferred. In the unlikely event of a cancellation or rescheduling, on behalf of GEOKON, GEOKON will not be responsible for any damages resulting from the course cancellation or rescheduling. Participants will have the choice of being issued a full refund or the credit may be applied toward the rescheduled course.

**Certification:** At the end of each training course we provide a certificate stating completion of the course and the hours participated. It is the responsibility of the attendee to apply for approval with the appropriate agency to use course hours towards PDH requirements. Our personnel has installation experience, but we do not certify installers nor is GEOKON a certifying body for instrument installation.

**Our Location:** For a map and directions to the GEOKON Visitor Center, please see: https://www.geokon.com/Location

**Travel Logistics:** For airports, transportation, and hotel accommodations, please see: https://www.geokon.com/content/collateral/Logistics.pdf