

SEMINAR INVITATION



The CPT seminar you cannot afford to miss!

The Geomil College is an initiative of Geomil Equipment, the world's first manufacturer of Cone Penetration Testing equipment. Geomil has a long tradition of educating people in the practical use of CPT equipment and in recent years this has been through our hugely popular two-day seminars; the next of which will be held in April 2019.

Who should attend

The CPT seminar is suitable to individuals with a professional interest in CPT. Even though the focus is on Geomil's CPT equipment, it has proven to be extremely useful for anyone involved in the CPT industry.

Objectives

The objective of the seminar is to provide the participant with a fundamental knowledge and understanding of CPT from the equipment, the theory behind the test and the use of CPT in geotechnical practice as well as an understanding of the data obtained. This interactive seminar will cover the history, the basics, the variety of machinery, the applications and also the hands-on practical use of CPT equipment.

Certification

Seminar participants are awarded an official Geomil College Certificate upon completion.

When and where

Monday 8th and Tuesday 9th April 2019, at the Geomil Head Office in Moordrecht, The Netherlands.

Additional information

- To ensure each attendee receives the full benefit, the number of participants is limited to eight
- The seminar language is English
- Coffee, tea and lunch both days and dinner on Monday evening are included
- The cost for this two-day seminar is EUR 850 per participant
- Hotel reservations can be arranged through Geomil at favourable rates
- Closing date for registration is Friday, 15th March 2019
- To guarantee your seat, payment is to be made within 7 days of registration
- Due to popular demand for the course we have to enforce a cancellation policy:
 - > 1 month before the seminar: 50% refund;
 - < 1 month before the seminar: no refund.

Upon request, we can also organize the seminar at your preferred location, wherever in the world!

For more detailed information or to register please contact info@geomil.com or call us at +31 172 427 800

“The short course proved a valuable refresher to CPT practice and an insight into how this relates to Geomil cones and acquisition systems.”

Evaluation by previous participant

SEMINAR PROGRAM

MONDAY 8 APRIL 2019

08.30 – 08.45	Welcome
08.45 – 10.00	History and introduction to the technology; why using CPT? <ul style="list-style-type: none">▪ Advantages over other soil investigation techniques▪ Limitations of the CPT▪ Geotechnical parameters obtained▪ Working principle, sensor techniques
10.30 – 12.30	Operations and applications <ul style="list-style-type: none">▪ Typical applications▪ Operational considerations; what to use? Variety in machinery <ul style="list-style-type: none">▪ What is available and what suits best?▪ Possibilities and constraints of various systems
13.30 – 14.30	Data acquisition (CPTest) <ul style="list-style-type: none">▪ Working principle and background information▪ File and data formats
15.00 – 17.00	Field test <ul style="list-style-type: none">▪ Practical training▪ Pre- and post-testing routines▪ Handling, tips and tricks, error reduction
17.00 – 18.00	Closure with refreshments
18.30	Dinner

TUESDAY 9 APRIL 2019

08.30 – 10.00	Data processing (CPTask) and interpretation of data <ul style="list-style-type: none">▪ Measured and derived parameters▪ Batch processing and editing▪ Plotting options
10.30 – 12.30	Use of CPT data in geotechnical practice <ul style="list-style-type: none">▪ What is the geotechnical engineer after?▪ How is the data applied?▪ What is important
13.30 – 15.00	Add-on technologies and developments <ul style="list-style-type: none">▪ Overview of additional tooling and parameters▪ Brief overview of current and future developments
15.30 – 16.30	Guided tour through Geomil facilities <ul style="list-style-type: none">▪ Production processes▪ Servicing and calibration of cones and data acquisition systems
16.30 – 17.00	Discussion and/or questions

Coffee, tea and lunch is provided between the sessions