

# 6<sup>th</sup> IcGSM

## International Course on GEOTECHNICAL and STRUCTURAL MONITORING

organized by  NHAZCA<sup>SRL</sup>  
NATURAL HAZARDS CONTROL AND ASSESSMENTS

in collaboration with  SAPIENZA  
UNIVERSITÀ DI ROMA  
CERI

27-28 MAY, 2019 - MASTER CLASSES

29 MAY, 2019 - FIELD TRIP

30-31 MAY, 2019 - MAIN COURSE

[www.geotechnicalmonitoring.eu](http://www.geotechnicalmonitoring.eu)



**John Dunnicliff** (co-Course Director) and **Paolo Mazzanti** (co-Course Director and Organizer) are pleased to invite you at the 6th IcGSM

*The IcGSM* is growing year by year since its first edition in 2014 and, up to now, involved more than 550 people from 53 countries. Many international leaders have joined the courses as **invited speakers** and have presented their interesting projects from all around the world. The course is a great opportunity to get in touch with important international companies in the field of monitoring who will show their products in the **exhibition area**.

*Who* should attend the course:

engineers, geologists and technicians who are involved with performance monitoring of geotechnical features of civil engineering projects, project managers and other decision-makers who are concerned with **risk management** during construction.

*Field Trip* will be organized at the Roman Forum archaeological area in Rome city center, on the **29th May 2019**

You will learn more about monitoring systems, strolling among the **ancient ruins** and attending the practical demonstrations performed by our partners.

*Master Classes* on geotechnical and structural monitoring systems are planned on the **27th - 28th May 2019**.

These classes will provide practical know-how on the most common monitoring systems.

TOPICS:

- INCLINOMETERS
- TERRESTRIAL AND SATELLITE RADAR
- PIEZOMETERS
- FIBER OPTICS
- EXTENSOMETERS
- DATA ACQUISITION AND MANAGEMENT TOOLS
- VIBRATION MONITORING
- TOTAL STATIONS

### Partners of 6th IcGSM

SEMEX|ENGCON  
VIBRATION MONITORING SOLUTIONS

GLÖTZL

BARTEC SYSCOM

GEOKON | TRUSTED MEASUREMENTS™

GEOSENSE

SISGEO

CAMPBELL SCIENTIFIC  
WHEN MEASUREMENTS MATTER

rst  
INSTRUMENTS  
Monitor with Confidence

ENGARDIO RITE

sylex® FIBER OPTICS

SMARTEC

img

SADAFZAR