

5th ICGSM

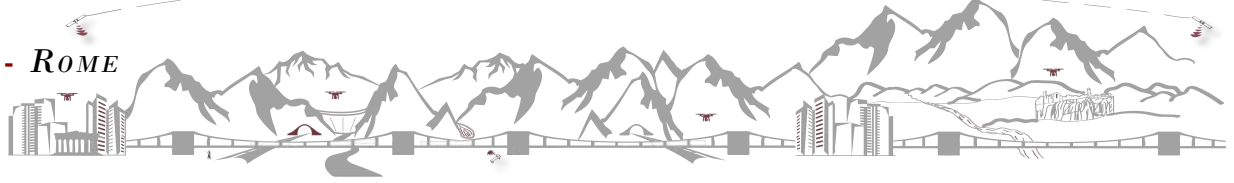
International Course on **GEOTECHNICAL**
and **STRUCTURAL MONITORING**

organized by  **NHAZCA** SRL
NATURAL HAZARDS CONTROL AND ASSESSMENTS

in collaboration with  **SAPIENZA**
UNIVERSITÀ DI ROMA

22-25 MAY, 2018 - ROME

21 MAY, 2018
MASTER CLASSES



The **IcGSM** is growing year by year since its first edition in 2014 and, up to now, more than 450 attendees improved their technical knowledge with us!

40 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.

MAIN TOPICS:

- Basic concepts on monitoring
- Contact monitoring methods
- Remote monitoring methods
- Vibration monitoring
- Analysis and interpretation of data

WHO SHOULD ATTEND

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

SCHEDULE OF THE COURSE

21ST MAY: MASTER CLASSES

22ND-24TH MAY: MAIN COURSE

25TH MAY: FIELD TRIP

MASTER CLASSES

Inclinometers
Piezometers
Extensometers

Total Stations
Vibration Monitoring
Terrestrial RADAR

FIELD TRIP

Learn more on monitoring systems at the Roman Forum archaeological area in Rome city center

CALL FOR ABSTRACTS

Join the participant sessions:
NEW TRENDS and CASE HISTORIES

CALL FOR GRANTS

3 grants for
3 categories

- Young professional
- Developing countries
- PhD student

OUR PARTNERS

 **SEMEXIENGCON**
VIBRATION MONITORING SOLUTIONS

 **sylex** FIBER OPTICS

 **VISTA DATA VISION**

 **WORLD SENSING**

 **marmota**
geotechnical experts
fiber-optic monitoring

 **GEOSENSE**

 **IDS**
GeoRadar

 **GEOKON**

 **img**

 **BARTEC SYSCOM**



info@geotechnicalmonitoring.com



geotechnicalmonitoring.eu