

# PROGRAM BROCHURE

**9<sup>TH</sup>**  **ICGSM**  
INTERNATIONAL COURSE  
ON **GEOTECHNICAL**  
AND **STRUCTURAL MONITORING**  
**02 - 06 MAY 2023, ROME**

 **NHAZCA**  
NATURAL HAZARDS CONTROL AND ASSESSMENT



**SAPIENZA**  
UNIVERSITÀ DI ROMA

**CERI** Research Centre  
Prediction, Prevention and Mitigation  
of Geological Risks



# INTERNATIONAL COURSE ON GEOTECHNICAL AND STRUCTURAL MONITORING

## EXPO AREA

Free entry for participants and visitors

Sponsors will be able to present their solutions & instrumentation

## WORKSHOP

Round Tables and Master Classes

Leading scientists, experts and authorities

## FIELD TRIP

Colosseum and Imperial Forum

Acuto Field Laboratory

# MAIN TOPICS

## Resilient Natural and Built Environment

- Instructor and Researchers
- Policy Makers and Insurers
- Asset Manager and Contractors
- Manufacturers and Service Providers

## Monitoring Transportation & Cities

- Railroads, Highways, Airstrips
- Tunnels
- Bridges
- Buildings
- Cultural Heritages

## Monitoring Energy & Resources

- Dams
- Open Mines
- Fluid Extraction and Storage
- Pipelines
- Landslides

# SCHEDULE



TUESDAY 2 MAY

Ice breaker Party and field trip at Metro C, Colosseum and Imperial Forum



THURSDAY 4 MAY

Master Classes, Exhibition and Live Demos at Ex Cartiera Latina



SATURDAY 6 MAY

Field Trip at Acuto



WEDNESDAY 3 MAY

Opening event at Sapienza University of Rome



FRIDAY 5 MAY

Master Classes & Exhibition at Ex Cartiera Latina



# FIELD TRIP AND ICE BREAKING PARTY

📍 Colosseum Area | Rome (Italy)

**2 MAY 2023**

## ACTIVITY

## TIME

Field Trip at Imperial Forum

17:30 - 19:00

Ice Breaking Party at METRO C

19:00 - 20:30



# OPENING EVENT

"Perspectives on Geotechnical and Structural Monitoring for Resilient Natural and Built Environment"

📍 Aula Magna - Sapienza University of Rome

**3 MAY 2023**

<b>ROUND TABLES</b>	<b>TIME</b>
Introduction	8:45 - 9:15
Instructors and Researchers	9:15 - 10:00
Policy Makers and Insurers	10:00 - 10:45
Break	10:45 - 11:15
Asset Manager and Contractors	11:15 - 12:00
Manufacturers and Service Providers	12:00 - 12:45
Conclusions	12:45 - 13:15



# MASTER CLASSES

## Monitoring Transportation & Cities

📍 Ex Cartiera Latina

**4 MAY 2023**

<b>MASTER CLASS TOPICS</b>	<b>TIME</b>
Railroads, Highways, Airstrips	8:45 - 10:45
Coffee Break and Exhibition Visit	10:45 - 11:00
Tunnels	11:00 - 12:30
Lunch Break and Exhibition Visit	12:30 - 13:30
Bridges	13:30 - 15:00
Buildings	15:00 - 16:00
Coffee Break and Exhibition Visit	16:00 - 16:30
Cultural Heritages	16:30 - 17:30



# MASTER CLASSES

## Monitoring Energy & Resources

📍 Ex Cartiera Latina

**5 MAY 2023**

<b>MASTER CLASS TOPICS</b>	<b>TIME</b>
Dams	9:00 - 10:30
Coffee Break and Exhibition Visit	10:30 - 10:45
Open Mines	10:45 - 12:15
Lunch Break and Exhibition Visit	12:15 - 13:30
Fluid Extraction and Storage	13:30 - 14:30
Pipelines	14:30 - 15:30
Coffee Break and Exhibition Visit	15:30 - 16:00
Landslides	16:00 - 17:30





# EXHIBITION AREA



# ACUTO FIELD TRIP

📍 Frosinone (Italy)

**6 MAY 2023**

<b>ACTIVITY</b>	<b>TIME</b>
Transportation Rome - Acuto	8:00 - 9:00
Site visit	9:00 - 11:00
Discussion	11:00 - 12:30
Break	12:30 - 13:15
Transportation Acuto – Rome	13:15 - 14:15



# REGISTER AS PARTICIPANT

To register for the Master Classes, please complete the form here:

[www.geotechnicalmonitoring.com/register-partecipant-2023](http://www.geotechnicalmonitoring.com/register-partecipant-2023)

Website:

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

Contact us:

[info@geotechnicalmonitoring.com](mailto:info@geotechnicalmonitoring.com)

The entrance to the Opening Event and the Expo Area is free for anyone!

