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SAPIENZA  
UNIVERSITÀ DI ROMA

CERI Research Centre  
Prediction, Prevention and Mitigation  
of Geological Risks

# ICGSM EXPO 2023

## SPONSORS LIVE DEMOS

MAY  
04  
MORNING

9:00 - 9:30 **Socotec**  
SmartFOX FBG interrogator  
and fiber optic distributed sensor  
PULSe interrogator

9:45 - 10:15 **Sylex**  
Fiber optic monitoring applications  
in geotechnics and SHM

10:30 - 11:00 **Nerve-Sensors**  
Nerves of your structure - case studies

11:45 - 12:15 **Sisgeo**  
Different horizontal inclinometers  
applications to monitor settlements profiling

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MORNING

9:00 - 9:30 **Campbell Scientific**  
Strain gauges: The Advantages of Dynamic  
Vibrating Wire vs Resistive Bonded Foil

9:45 - 10:15 **Ismes**  
Ismes integrated approach on geotechnical  
and structural monitoring

10:30 - 11:00 **Terra Insights**  
Automated vibration monitoring

11:45 - 12:15 **Geokon**  
Real-time Geotechnical Data Anywhere  
in the World: GeoNet wireless data loggers  
paired with Geokon sensors

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AFTERNOON

13:30 - 14:00 **Topcon**  
Maximize the utility and impact  
of monitoring data

14:15 - 14:45 **Hexagon**  
Hexagon integrated monitoring solutions

15:00 - 15:30 **Trimble**  
Landslide to structural monitoring:  
experiences and case studies collected  
over the recent years

15:45 - 16:15 **Echoes**  
Real-time installation of the Phoenix GB-InSAR

16:30 - 17:15 **Nhazca**  
Real time Photomonitoring™

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AFTERNOON

13:30 - 14:00 **Socotec**  
New SmartFOX 3.0 FBG interrogator  
and fiber optic distributed sensor  
Brillouin PULSe Interrogator

14:15 - 14:45 **Ofiteco**  
XData: monitoring management system

15:00 - 15:30 **Worldsensing**  
Event Detection Solution

15:45 - 16:15 **Gintec**  
GINTEC geotechnical instrumentation  
introduction

16:30 - 17:15 **Sadafzar**  
Who is Sadafzar and a case study  
for practical dam safety monitoring

17:30-18:00 **Riegl**  
Permanent Slope Monitoring using  
the On-Board Data Processing Capability  
of State-of-the-Art Terrestrial Laser Scanners