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INNOVATION HUB
SUPPORTER & EXHIBITOR PROSPECTUS
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IACMAG 2022 AT A GLANCE

WHAT IS IACMAG

The International Association for Computer Methods and Advances in Geomechanics (IACMAG) was established in 1988. This association grew out of the “International Committee on Numerical Methods in Geomechanics” that was established in 1976, founded largely due to the initiative of Dr Chandrakant Desai and colleagues. It has organized successful international conferences approximately every three to four years since then.

Geomechanics is an interdisciplinary area that involves the study of natural and man-made systems with emphasis on the mechanics of various interacting phenomena. It comprises aspects of various engineering and scientific disciplines such as civil, mechanical, hydraulic, materials, and geological engineering and geophysics, with appropriate scientific foundations in mechanics and physics. Some of the specific subjects involved are: soil and rock mechanics, statics and dynamics of interacting structures and foundations, oil and fluid flow through porous media, environmental geotechnology, offshore and marine technology, geothermal energy and ice mechanics.

More info on IACMAG on <https://www.iacmag.net/>

THE CONFERENCE

Organized every 3 years by IACMAG. this is the main international conference on computational geomechanics and related topics. The aim of the conference is to provide a top-level platform for scientists to deliver cutting-edge presentations. The conference agenda includes keynotes, plenary presentations, oral and poster communications. Last conferences were organized in Australia, India, Japan and China.

THE INNOVATION HUB INITIATIVE

The innovation hub initiative at IACMAG aims at giving substance to the challenges and innovation in geomechanics conference themes from a more practical and society-oriented point of view. Innovative companies and start ups working in the field of civil and geotechnical engineering are given the opportunity to show their best know-how, solutions and services in front of a wide international and highly recognized audience. Integration of quick and appealing 5-minutes pitches with the following cocktail will be the perfect solution to attract people’s attention and then have time to meet up, have a chat and boost your network of contacts.

WHERE

The hosting city

Torino, one of the most attractive and dynamic Italian cities. Roman castrum, medieval town, first capital of Italy. Turin offers a lasting memory of castles, old beautiful palaces, royal residences, monuments. Turin is one of the cultural leading cities in Italy.

More info at: www.turismotorino.org

Pre-conference courses on August 28 and 29, 2022 will take place in Milan and Grenoble

The conference venue.

International Training Centre of the ILO- Viale dei Maestri del Lavoro 10, Torino- Italy

WHEN

Conference: August 30 – September 2, 2022

Innovation Hub pitch session: August 30, 2022 from 6 p.m.

WHO WILL ATTEND

Average attendance is about 3-400 young and senior experts in civil and geotechnical engineering and computational geomechanics from all over the world

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SCIENTIFIC PROGRAM

The aim of the conference is to give an up-to-date picture of the broad research field of computational geomechanics. Contributions from experts around the world will cover a wide range of research topics in geomechanics. The conference program will include plenary lectures, mini-symposia, selected oral and poster presentations. Pre-conference courses on August 28 and 29 will also be held in Milan and Grenoble.

TOPICS

Methods and tools

- Laboratory and field Testing
- Monitoring and Remote Sensing
- Constitutive Modelling
- Coupled T-H-M-C Processes
- Multiphase modelling
- Reliability and Risk Analysis

Applications in geotechnical engineering

- Surface and Near Surface structures: Excavations, Foundations, Tunnels
- Deep structures: Tunnels, Caverns
- Dams and Earth structures
- Natural Slopes
- Coastal engineering
- Mining engineering
- Earthquake and dynamics

Environmental geomechanics

- Soil-Atmosphere Interaction
- Ice Mechanics
- Landfills and Waste Disposal
- Ground Improvements, Reinforcement, Geosynthetics
- Preservation of historical sites

Geomechanics for energy

- Gas and Petroleum Engineering
- Underground Storage of Petroleum, Gas, CO₂ and Nuclear Waste
- Geothermal Energy
- Offshore Technology
- Energy geostructures

START UP OPPORTUNITIES

€ 600,00+Italian VAT 22% if applicable

This supporting opportunity includes.

- Display table with two chairs, power supply during the whole conference
- Two exhibitors' passes (conference session attendance not allowed)
- A 5-minute pitch presentation in dedicated session scheduled during The Innovation Hub (Wednesday 30st August at 17.30).
- Two extra Innovation HUB and Cocktail passes included.
- **Logo on the conference program booklet and website: + € 100,00+VAT 22% if applicable**

N.B.:

All supporters, regardless of the type of support, will be acknowledged with their company names (not logo) in dedicated pages of the final programme distributed at the conference and conference website.

How to confirm your participation:

1. Contact the local organizing secretariat at iacmag2022@symposium.it and inform about your preferred opportunity
2. The local organizing secretariat will check availability of the required opportunity and send you confirmation along with the sponsorship contract.
3. On contract signing total amount payment is required (within 30 days receipt of invoice)

FOR MORE INFORMATION ON THE EXHIBITING AND SUPPORTING OPPORTUNITIES CONTACT US AT

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FOR MORE INFORMATION ON THE CONFERENCE, VISIT

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