

SOCIAL AND CULTURAL PROGRAM

All participants are invited to attend the welcome reception and the Conference banquet. We strongly believe that all the delegates will keep excellent memories from these events.

TECHNICAL EXHIBITION

The Conference Centre will provide a functional and pleasant setting for the Technical Exhibition. Lunch and refreshments will be served close to the exhibition site to ensure that delegates have plenty of time to visit the exhibitors.

ACCOMPANYING PROGRAM

A very exciting accompanying program will be prepared for visits to touristic places such as Estoril, Cascais, Sintra, Fátima, Nazaré and Óbidos.

TECHNICAL VISITS

Technical visits will be arranged to give the delegates the opportunity to visit a wide variety of major engineering works, namely: dams, bridges, tunnels and deep excavations.

ACCOMMODATION

A selection of high quality 3 to 5 star hotels will be carefully organized, in order to accommodate all budgets.

This invitation has the support of Turismo de Lisboa



XVIII EUROPEAN CONFERENCE ON SOIL MECHANICS AND GEOTECHNICAL ENGINEERING Lisbon Portugal 2023



ON behalf of the Portuguese Geotechnical Society (SPG) we are delighted to submit our application to host the XVIII European Conference on Soil Mechanics and Geotechnical Engineering in Lisbon, Portugal.

The proposed date for the Conference is August 28 to September 1, 2023.

We kindly request the support of your National Society for the occasion of the Council of the European Member Societies to be held in Reykjavik on September 2019.

The five-day conference will be held in the heart of Lisbon, with a view to the Tagus River.

We look forward to welcoming you to Lisbon in August 2023.

On behalf of the Portuguese Geotechnical Society (SPG),

Manuel Matos Fernandes

President of SPG

Pedro Sêco e Pinto

President of the
Scientific Committee

Alexandre Pinto

President of the
Organizing Committee

THE Portuguese Society for Soil Mechanics (PSSM) was created in 1951 and became a member of ISSMFE in 1955. PSSM has changed the name to Portuguese Association for Soil and Rock Mechanics (PASRM) after becoming a member of ISRM in 1962. Later in 1972 PASRM became a member of IAEG and to reflect the international membership has changed the name to SPG (Portuguese Geotechnical Society). Finally in 2006 SPG became a member of ITA and has also integrated IGS.

SPG members have been actively participating in several Technical Committees of ISSMGE, ISRM, IAEG, ITA and IGS.

SPG publishes the journal Geotecnia, with a triennial frequency, since 1971.

SPG has organized a number of international conferences, namely the 1st ISRM Conference, in 1961, the 11th ISRM Conference, in 2007, the 7th IAEG Conference, in 1994, the 3rd International Conference on Environmental Geotechnics, in 1998, the 2nd International Conference on Earthquake Geotechnical Engineering, in 1999, the 2nd International Conference on Site Characterization, in 2004, the 8th International Conference of Stress Wave Theory to Piles, in 2008, and the 3rd International Conference on Transportation Geotechnics, in 2016.

The success of the mentioned events is for us a strong incentive to host for the first time in Lisbon the European Conference on Soil Mechanics and Geotechnical Engineering.

THE geotechnical challenges that the world faces are getting increasingly complex and interrelated.

The Times change, as well our Wills

The Spirit changes and the Thrust changes

The entire World is continuously changing

Considering always new standards.

We are having a glimpse of the New Engineering age, which demands a better knowledge of problems and solutions and imposes a more proficient management of natural resources.

In order to develop a renewed commitment with the engineering core values and ethics in this time of rapid and defying changes, the title of the Conference is:

**CHALLENGES OF
GEOTECHNICAL
ENGINEERING TO
MEET CURRENT
AND EMERGING
SOCIETY NEEDS**

Case Histories, that always give us an opportunity to learn from success and failure, are welcome to foster the synergy between Academicians and Practitioners. The intellect of Man is forced to choose perfection in both life and work.



ABOUT SPG

CONFERENCE THEME

WHY LISBON

LISBON is a friendly and tolerant city by tradition. Spread across seven hills overlooking the majestic Tagus River, Lisbon is a key business center and a historical capital of unusual character and charm. Its ever growing offer of world class venues, hotels and other attractive features make it a popular choice for major international events.

Lisbon is a multicultural city modeled by 1000 years of cultural influences and its rich maritime past, which mingle with modern trends and life style creating intricate and spectacular contrasts. Thanks to its close proximity to Cascais, the world heritage of Sintra

and the Arrábida amazing nature, Lisbon is also a "Resort City".

In 2015 the city received the prime European Entrepreneurial Region (EER) label and in 2017 it was selected by the prestigious design magazine Wallpaper as the best city in the world. Moreover, Lisbon is blessed with a mild, sunny climate and offers world-class gastronomy choices.

It will be a great pleasure and honor to welcoming you to this charming city in 2023.

THE VENUE

LISBON is synonymous with history and the Portuguese maritime discoveries. It was from this historic city that the great adventurers set sail in their fragile caravels, on a mission to discover the world. The Jerónimos Monastery and Belém Tower, both UNESCO World Heritage sites, are Manueline-style monuments, whose imposing architectural wealth transport us back to the days of the Portuguese Empire. Today, Lisbon is a diverse multicultural center, full of life and visitors.

Lisbon offers several Conference Centres with capacity for more than 1,200 people as well as high-quality facilities with excellent conditions for technical sessions, meetings and exhibitions.

