### Symposium Announcement (Bulletin No. 1)

# 2022 LARMS IX

## IX Latin American Rock Mechanics Symposium An ISRM International Symposium

### **Welcome and Aim of Symposium**

It is with great pleasure and honor that we extend to you a warm invitation to attend the 2022 9<sup>th</sup> Latin American Rock Mechanics Symposium (LARMS IX), an International Society of Rock Mechanics International Symposium which will be held in Asuncion, Paraguay, from October 16-19, 2022!

The theme for LARMS IX is "Challenges in rock mechanics: towards a sustainable development of infrastructure". This event will provide a unique opportunity for meeting international experts from around the world and exchanging new ideas and exploring the future directions in the fields of rock mechanics, rock engineering, and geological engineering. The symposium will be preceded by two days of short courses and workshops, include industrial exhibitions, and post conference technical tours. Attractive programs will be provided for young researchers and students, including the student night, poster and paper competitions for students and young researchers/professionals.

LARMS IX will be held in Asuncion, Paraguay located at the heart of South America. The city of Asuncion is one of the first cities in South America founded on August 15, 1537 and is an ideal location because of its lively social and night life, superb gastronomy that includes the world-renowned Paraguayan beef as well as the typical Paraguayan food. From Asuncion participants can also plan day trips to the Iguazu Falls, the Itaipu Dam, Yacyreta Dam, and the World Heritage Jesuit Missions and Reductions!

#### **Tentative Topics of LARMS IX**

The following themes are proposed:

- Rock mass characterization,
- Rock properties and testing methods,
- Geophysics in rock mechanics,
- Numerical methods and modeling in rock mechanics,
- Soft Rock Engineering,
- Mining engineering and rock engineering,
- Design methods and analyses in rock engineering,
- Recent advances in rock mechanics research and practice,
- Case histories in rock engineering (interdisciplinary case histories particularly encouraged),
- Field testing and monitoring.

#### **Important Dates**

Abstract Submission Opening: April 1, 2021
Abstract Submission Deadline: June 30, 2021
Notification of Abstract Acceptance: July 15, 2021
Deadline for full paper submission: December 30, 2021
Deadline for final paper submissions: To be announced
Deadline for online registration: To be announced

### **Contact Information and Closure**

For additional information please visit our website: <a href="http://larms2022.com/">http://larms2022.com/</a>

If you have any questions about the symposium including short courses proposals, exhibits, visa requirements, or any other question, please do not hesitate to email the symposium secretariat at:

info@larms2022.com

We look forward to meeting you in October of 2022 at LARMS IX. See you in Asuncion!

Roberto AndradaJosé PavónEda QuadrosSPG PresidentChair of LARMS IXHonorary Chair of LARMS IX