



SLOPE
STABILITY 2026
 LIMA - PERU



Large Open Pit
 Project

The International Slope Stability Congress is one of the world's major events on mine slope stability. For the first time, it will be held at the Lima Convention Center in Peru, from October 26 to 29, 2026. The event is organized by the Large Open Pit Project (LOP), with the support of the Peruvian Society of Geoengineering and the Peruvian Institute of Mining Engineers (IIMP).



Collaborating Organizations:



Sociedad Peruana de Geoingeniería-SPEG
 Grupo Nacional de la ISRM
 International Society for Rock Mechanics
 and Rock Engineering

**“SLOPE FOR SAFETY
 PERFORMANCE”**

www.slopestability2026.com

PATRON SPONSORSHIP



Large Open Pit
Project

! ITS • IMPORTANCE

Slope Stability is a technical and scientific gathering that has become a global conference 2026 for exchanging knowledge on slope stability in mining, infrastructure, and other industrial activities. It will bring together over 1,000 geotechnical and hydrogeology experts, including researchers, engineers, and business leaders from the global mining industry.



WHAT WE OFFER?



The event will feature keynote presentations, technical sessions, short courses, and field visits to mining companies in Peru. The program includes world-renowned keynote speakers, technical workshops, a program for young geotechnical professionals, and the "Women in Mining Geotechnical" initiative, which aims to promote women's participation in the sector.



OUR GOALS?

This specialized global event aims to serve as a platform for discussing best practices related to open-pit slope stability in the mining industry.

PERU, THE HOST COUNTRY

Peru boasts a rich architectural history in safety solutions, having developed advanced slope and gradient management methods since pre-Incan times. The ancient terracing technique, as seen in Machu Picchu and Choquequirao in Cusco, attests to this heritage. This architectural legacy makes Peru an ideal setting for technical and scientific discussions on safety in complex terrains.





Large Open Pit
Project

The **Large Open Pit (LOP)** is an industry-sponsored international research and technology transfer initiative launched in April 2005 to address the industry-wide need to improve understanding of rock slope failure in open-pit mines.

www.lopproject.com



INSTITUTO
DE INGENIEROS
DE MINAS
DEL PERÚ

With 81 years of history, the **Peruvian Institute of Mining Engineers (IIMP)** has established itself as a technical and proactive leader for the development of mining in Peru. It works on key areas such as knowledge generation, talent development, and the promotion of best practices through innovation and technology.

www.iimp.org.pe



Sociedad Peruana de Geoingeniería-SPEG
Grupo Nacional de la ISRM
International Society for Rock Mechanics
and Rock Engineering

The **Peruvian Society of Geoengineering (SPEG)** is a non-profit organization whose primary objective is to foster national and international collaboration through the study and advancement of geoengineering sciences. SPEG facilitates the exchange of ideas and information in the fields of geological, mechanical, and soil and rock engineering, as well as related specialties dedicated to surface and underground construction.

The **International Society for Rock Mechanics (ISRM)** is a non-profit scientific organization dedicated to promoting the study and application of rock mechanics. The ISRM encourages international collaboration, knowledge exchange, and the advancement of the discipline through publications, conferences, and the development of standards for rock testing.

www.speg.org.pe

www.isrm.net

ORGANIZING COMMITTEE

PRESIDENT

Dr. Luis M. Tejada C

President of the Committee
Organizer of Lima SS2026
WSP in Canada

VICE-PRESIDENT

Ing. Luis C. Tejada A

Co-President of the Committee
Organizer of SS2026
Freeport-McMoRan (USA)

ORGANIZING COMMITTEE

Dr. Antonio Samaniego A

President of the Scientific Committee
SRK Consulting (Peru)

Carlos Aguirre

General Program Director
Antamina (Peru)

Ing. Luis Tejada A (Jr)

Director of the
Young Geotechnical Engineers Program
Asarco (USA)

Gina Pachao

Director of the Women
Geotechnicians Program
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Diana Cámara

Administrative Director
Terracon Geotechnique (Canada)

Jorge Dueñas

Academic Advisor Director
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Anglo American Quellaveco

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Promotion Committee
JRC (Peru)

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Director of the Editorial Program
BHP Iron Ore (Australia)

Jofree Duran

Director of the International Committee
Rio Tinto (USA)

Pedro Isique

CIP and SGP Representative
Geological Society of Peru

Anthony Zavala

Director of Specific Programs
(Keynote speeches, short courses,
and technical field trips)
Piteau Associates (Peru)

Darío Zegarra

President of the Peruvian
Institute of Mining Engineers

José Susanibar

SPEG/ISRM Representative

Dr. Teofilo V. Costa

President of the Organizing Committee
Belo Horizonte SS2024
Vale S/A (Brazil)

KEYNOTE SPEAKERS

Discover insights from leading geotechnical experts in the mining industry.



**Mark
Hawley**

CEO / Chief Advisor –
Geotechnical at
Piteau Associates



**Carmen
Pérez**

Global Practice Lead
Hydrogeology at
Lundin Mining



**Geoff
Beale**

Principal at
Piteau Associates
Engineering



**Dr. Loren
Lorig**

Principal Consultant
at Itasca



**Dr. Antonio
Samaniego**

Director
at SRK Consulting



**Dr. Teófilo
Costa**

Mining Slope Stability
Specialist



**Carlos R.
Scherpenisse**

Chief Technical Officer –
CTO and Director of
GeoBlast S.A. at GeoBlast

SLOPE STABILITY 2026

For the first time in Peru

The selected technical papers will be included in the Slope Stability 2026 Proceedings book and may be presented orally and/or through posters at the event, which will bring together geotechnicians, researchers, scientists, and other professionals from the global mining industry.

CALL FOR ABSTRACTS

October 30, 2025

ABSTRACT ACCEPTANCE

January 15, 2026

**DRAFT ARTICLE
SUBMISSION**

March 15, 2026

REVIEWERS' COMMENTS

May 15, 2026

FINAL PAPER SUBMISSION

July 15, 2026

POWERPOINT PRESENTATION

September 15, 2026

More information

<https://bit.ly/4nx449V>







WORKSHOPS





Workshop A: Waste Rock Dumps


Design, Maintenance, Operation, and Closure of Waste Rock Dumps, ROM Dump and Stockpile Leaching

 Chair: Denys Parra (Anddes, Peru)

 Speaker: Denys Parra

 Saturday, October 24, 2026 (*)

 08:00 - 12:00 and 14:00 - 18:00 hours

 Language: Spanish (English interpretation)





Workshop B: Contour Blasting


Geomechanics for Contour Blasting and Wall Damage Control

 Chair: Cristian Álvarez (Geoblast, Chile)

 Speakers: Carlos Scherpenisse, Alex Calderón

 Saturday, October 24, 2026 (*)






 08:00 - 12:00 and 14:00 - 18:00 hours

 Language: Spanish (English interpretation)



Workshop C: Geotechnical Slope Design






Next-Gen Slope Stability: Innovations in Modelling, Monitoring, and AI

-  Chair: José Zuta (Teck, Canada)
-  Speakers: Camila Soto, Rodrigo Aguirre, Steve Meyerhof, Isidora Arriagada, Jason Furtney, Loren Lorig, Catalina Álvarez, María Elena Valencia, Paolo Farina
-  Sunday, October 25, 2026 (*)
-  08:00 - 12:00 and 14:00 - 18:00 hours
-  Language: English (Spanish interpretation)



Workshop D: Hydrogeology in Slope Stability






Hydrogeological Techniques and Water Management for Slopes Stability in Mining

-  Chair: Alfio Miraval (Glencore, Peru)
-  Speakers: Miguel García, Herminio Nieto, Percy Sulca, Eduardo Ruiz
-  Friday, October 30, 2026 (*)
-  08:00 - 12:00 and 14:00 - 18:00 hours
-  Language: Spanish (English interpretation)



Workshop E: Slope Monitoring






Monitoreo de taludes y análisis integral de datos

-  Chair: Enrique Zea (Sociedad Minera Cerro Verde, Perú)
-  Speakers: Paolo Farina y team Geoapp
-  Sunday, October 25, 2026 (*)
-  08:00 - 12:00 hours
-  Language: English (Spanish interpretation)



Workshop F: Structural DFN

Basic remarks and study case about structural geology modelling using in Discrete Fracture Network (DFN)

-  Chair: Jhon Palomino Mendoza (Glencore, Peru)
-  Speakers: Luca Zorzi, Pedro Ojeda, Stephen Rogers
-  Sunday, October 25, 2026 (*)
-  08:00 - 12:00 and 14:00 - 18:00 hours
-  Language: English (Spanish interpretation)



Workshop G: Risks & Reliability in Rock Slope Engineering

Geological uncertainty, geotechnical data limitations, predicting failure mechanisms, assessing slope stability to understand likelihood and consequence of failure, designing against failure, case studies.

-  Chair: José Vergara (Orica, Chile)
-  Speakers: Alison McQuillan, Christian Cancino, Harry Saroglou, Phil de Graaf, Zoran Berisavljevic, Neil Bar
-  Friday, October 30, 2026 (*)
-  08:00 - 12:00 and 14:00 - 18:00 hours
-  Language: English (Spanish interpretation)

Note: To enroll in the courses, you must register in advance for the slope stability 2026 international conference.



YOUNG GEOTECHNICAL ENGINEERS FOR MINING

A platform designed for young students to enrich their university education with specialized technical knowledge typically not covered in depth by academic courses.

*Preliminary Program

Sunday, October 25, 2026

Keynote Address:

Inspiration and Vision for the Future of Geotechnical Engineering

Conferences:

- Understanding the Industry: Meeting Experts and Recruiters
- Soft Skills Focused on Communication and Leadership in Engineering
- The Future of Slope Stability: Perspectives of Young Professionals

Panel Discussion:

Career Paths in Geotechnical Engineering and Slope Stability

Roundtable:

An opportunity to share experiences, challenges, and expectations regarding the future of slope stability

Lunch with mentors:

Engage with experienced professionals to discuss your concerns, receive advice, and expand your network

University Competition:

Showcase your talent through knowledge, compete, and let your university shine

Networking Cocktail



www.slopestability2026.com
programslopestability2026@speg.org.pe
+51 941 717 905



Slope Stability 2026

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here



WOMEN IN GEOTECHNICAL ENGINEERING FOR MINING

"Words, messages, and approaches matter for balancing opportunities in mining"



For six hours, participants will participate in an exceptional program bringing women together to explore the field, share experiences, and acquire knowledge.

Be part of this event that will leave a lasting legacy by creating a strong community of women interested in geotechnical engineering and hydraulics. This community will remain organized and active after the event through workshops and inclusive activities. By fostering a collaborative network, the event ensures that the momentum and inspiration generated will endure, contributing to positive change in the industry.



*Preliminary Program

Tuesday, October 27, 2026

Soft Skills Conference:

Transformational Female Leadership

Keynote Lectures:

Three experienced professionals will share studies and research, inspiring the next generations.

Technical Paper Presentation:

An exceptional call for submissions to select research papers that stand out for their originality and relevance, to be presented both orally and in writing.

Roundtable Discussion:

Challenges for Women in Geomechanics

Cocktail

Connect with amazing people who share your interests.



www.slopestability2026.com
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+51 941 717 905

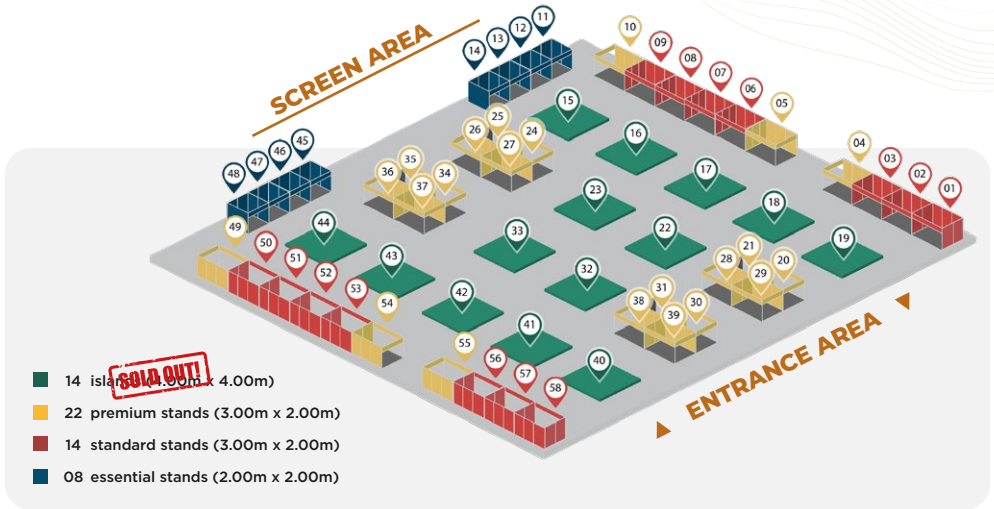


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EXHIBITION PLAN



**Essential
2.00 X 2.00**

UNTIL 10.31.2025

INVESTMENT US\$ 5,000

AFTER 01.11.2025

INVESTMENT US\$ 8,000

*Rates do not include VAT.



**Standard
3.00 x 2.00**

UNTIL 10.31.2025

INVESTMENT US\$ 8,000

AFTER 01.11.2025

INVESTMENT US\$ 10,000

*Rates do not include VAT.



**Premium
3.00 x 2.00**

UNTIL 10.31.2025

INVESTMENT US\$ 10,000

AFTER 01.11.2025

INVESTMENT US\$ 15,000

*Rates do not include VAT.



**Island
4.00 x 4.00**

UNTIL 10.31.2025

INVESTMENT US\$ 15,000

AFTER 01.11.2025

INVESTMENT US\$ 20,000

*Rates do not include VAT.

BE PART OF SLOPE STABILITY

CATEGORY	FEE UNTIL		FEE AS OF 01-08-2026	BENEFITS
	31-12-2025	31-07-2026		
FULL ACCESS	USD 899	USD 1,079	USD 1,169	Lunch included
UNDERGRADUATE STUDENT	USD 200	USD 240	USD 260	
GRADUATE STUDENT	USD 300	USD 360	USD 390	
FULL-TIME PROFESSOR	USD 400	USD 480	USD 520	
WORKSHOPS	USD 400	USD 450	USD 500	

IVA incluido

To apply for the categories Undergraduate Student, Graduate Student, and Full-time Professor, it is mandatory to send a university email with proof of current enrollment for students or a work certificate for professors, where full-time dedication is specified.

To learn more about Slope Stability 2026, registration, participation, and business opportunities, please visit our website at:

www.slopestability2026.com



**For more information,
please contact:**

Technical papers and program

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Exhibitions

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