

Invitation



The Organizing Committee and the Board of Directors of the Colombian Geotechnical Society reiterate the most cordial invitation to the national and regional geotechnical communities to participate in the **XIV Colombian Geotechnical Congress (XIV CGC)** and in the **IV South American Young Geotechnical Engineers Conference (IV SAYGEC)** that will be held this year 2014 in the city of Bogotá, capital of Colombia.

Venue and Date

These events will take place from **15th to 18th October 2014**, with lectures from 15th to 17th and during the morning of the 18th there will be a workshop and a Technical Forum. The event will be held at the Convention Center Villa Santa María located in the north of the city of Bogotá D.C. in the town of Usaquén, Carrera 6ª No. 118-35.

Technical Program

Participation has been confirmed as guest speakers by Professors **Juan Carlos Santamarina**, Georgia Institute of Technology -USA; **Laurence Wesley**, University of Auckland, New Zealand; **Gabriel Auvinet**, Universidad Autónoma de México; and **Leonardo Cascini**, International School on Landslides Risk Assessment and Mitigation (Laram) -Salerno University-Italy.

118 abstracts were received, of which 79 are for the Colombian Geotechnical Congress and 39 are for the South American Young Geotechnical Engineers Conference. Papers that are finally approved will be presented in the course of the sessions on topics related to Geotechnical Characterization and Numerical and Physical Modelling, Slope Stability, Foundations, Underground Excavations, Geological Hazards and Climatic Change. In the attached preliminary technical program the distribution of main lectures and presentation of papers for both events is illustrated. During the technical sessions, there will be simultaneous translation service (english-spanish).

XIVCGC / IVSAYGEC Geotechnical Effects of Climatic Change											
Tuesday 14	8:00 a.m. - 2:00 p.m. Short Course: Soil Characterization in Laboratory (Uncertified). Prof. Juan Carlos Santamarina - Georgia Institute of Technology. Los Andes University - Pre-registration / Limited Space.										
Wednesday 15	8:00 a.m. - 9:00 a.m. INAUGURAL SESSION										
	TECHNICAL SESSIONS										
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Thursday 16	9:00 a.m. - 10:00 a.m. Prof. Laurence D. Wesley "Classification and Characterization of Tropical Residual Soils". 10:00 a.m. - 10:15 a.m. Coffee Break. 10:15 a.m. - 11:15 a.m. Prof. Gabriel Auvinet "Comportamiento de líneas del sistema de transporte colectivo (metro) en presencia de hundimiento regional". 11:15 a.m. - 12:30 p.m. Foundations 4x2 papers, discussion included / Parallel Sessions.	3:00 p.m. - 4:00 p.m. Foundations 3x2 papers, discussion included / Parallel Sessions. 4:00 p.m. - 4:15 p.m. Coffee Break. 4:15 p.m. - 6:30 p.m. Slopes and Others 7x2 papers, discussion included / Parallel Sessions.
Friday 17	8:00 a.m. - 9:00 a.m. Prof. Gabriel Auvinet "Medio siglo de investigación en geotecnia". 9:00 a.m. - 10:00 a.m. Characterization/Modelation 3 papers, discussion included. 10:00 a.m. - 10:15 a.m. Coffee Break. 10:15 a.m. - 11:15 a.m. Prof. Laurence D. Wesley "Reconsidering Some Basic Aspects of Soil Mechanics". 11:15 a.m. - 12:30 p.m. Characterization/Modelation 4x2 papers, discussion included / Parallel Sessions.	2:00 p.m. - 3:00 p.m. Prof. Juan C. Santamarina "Geotecnia y creatividad". 3:00 p.m. - 4:00 p.m. Slopes, Foundations and Others 3x2 papers, discussion included / Parallel Sessions. 4:00 p.m. - 4:15 p.m. Coffee Break. 4:15 p.m. - 6:15 p.m. Bogota Subway Forum 5 presentations of 20 min each, discussion included. 6:30 p.m. - 7:00 p.m. CLOSING
Saturday 18	Workshops, technical visits or university visits.	

PRELIMINARY PROGRAM THAT CAN BE CHANGED

Exhibition Stands

Simultaneously with the technical sessions there will be an opportunity to show small equipment and scientific material of geotechnical interest. The stands available have dimensions 3 m x 2 m (US\$ 3,000) and 2 m x 2 m (US\$ 2,000).

Other Activities

Previously to the events, on Tuesday October 14th a Short Course about Soil Characterization in the Laboratory will take place, taught by Dr. Juan Carlos Santamarina.

In addition to lectures and other technical meetings, there will be an opening cocktail, common for the two events, on Wednesday October 15th at 7:00 p.m., a cultural activity on Thursday October 16th at 7:00 p.m. and a dinner on Friday October 17th at 8:00 p.m. The cocktail and cultural activity do not have any cost to participants, while dinner will be with tickets previously acquired.

There will be a special program for ladies and other accompanying persons attending the events.

Hotel Information

Contact has been made with the hotels listed below and for which a discount was obtained. Rates are daily in Colombian pesos (US\$ 1.00 ≈ CO \$2000).

	Single	Double	Triple
Hacienda Royal	\$300.000	\$350.000	
Santa Bárbara Real	\$180.000	\$190.000	\$215.000
Casona Usaquén	\$160.000	\$160.000	\$220.000
Rincón Santa Bárbara	\$140.000	\$183.000	\$242.000
Hotel Tryp Usaquén	\$190.000	\$190.000	

At **Hotel Hacienda Royal** from Friday to Sunday, either room types costs only \$ 250,000.

All these hotels are located in the same area of the event, a short distance from the Convention Center Villa Santa María. The hotel reservation can be made directly with the hotels online or with the support of the Secretariat of the Colombian Geotechnical Society.

Registration Cost

Costs	Professionals	Students
Either event	US\$ 360	US\$ 120
Both events	US\$ 400	US\$ 135

The payment of the registration fee entitles participants to attend the technical sessions, to use simultaneous translation aervice, to receive two snacks per day, to receive the proceedings of both events in digital format, and to participate in workshops and technical forums. Participation in the **Short Course about Geotechnical Characterization in the Laboratory** of October 14th has **no cost for registered people**, but requires previous registration due to limited space.

Discounts are: 5% for SCG, ISSMGE, IAEG, ISRM members; Additional discount of 5% for those who pay before September 15th - 2014. A free quota is provided for every 5 participants from the same company or organization that registers. Discounts are not accumulative.

Organizing Committee

Juan Montero Olarte (**President**), Mario C. Torres Suarez (**President SCG**), Álvaro J. González García (**Ex-president SCG**).



XIV Colombian Geotechnical Congress 15-16 Oct.

IV South American Young Geotechnical Engineers Conference 16-17 Oct.

Geotechnical Effects of Climatic Change

Venue: Convention Center Villa Santa María
Bogotá D.C. - Colombia

Information

Colombian Geotechnical Society

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Organizing Committee

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