

## TECHNICAL PROGRAM

Cost	Undergraduate Students (Pregrado)	Graduate (Maestria)	Professionals (Profesionales)
	<i>Until March 20, 2013</i>		
Event	US 120	US 170	US 300
Course No.1	US 60	US 85	US 125
Others Course	US 120	US 170	US 300
Event + Course No.1	US 150	US 210	US 360
Event + Others Courses	US 180	US 250	US 420

06 - 07 April | Saturday and Sunday:

### **SHORT COURSES PRE AND POST EVENT**

Please consign to Colombian Students should pay to Bancolombia Bank Savings Account number: 009 884 4422 7. Name account: ACEG Colombian Association of Geoscience Students.

For International Students payment, please email us to [latin@lagsc.org](mailto:latin@lagsc.org) to specify how to make your official registration.

- **Course 1:** AVO and Inversion - Quick look and Tutorial  
 By: Jaime Checa  
 Date: Saturday, April 6, 2013
- **Course 2:** Fluid inclusions and stable isotopes  
 By: Prof. Dr. Roberto Perez Xavier  
 Date: Saturday and Sunday. April 6-7, 2013
- **Course 3:** Porphyry and epithermal Cu-Au deposits: Tectonomagmatic setting, geology, and exploration  
 By: Jeremy Richards  
 Date: Sunday and Monday, April 14 - 15, 2013
- **Course 4:** Basin and Petroleum Systems modeling: Technology and applications for petroleum exploration risk and resources assessments  
 By: Bjorn Wygrala and Jaron Lelijveld  
 Date: Saturday and Monday, April 6 - 7, 2013

08-09-10 April |Monday, Tuesday and Wednesday:

### **TECHNICAL SESSIONS**

These technical sessions are included in the cost of the event, and will be held from 9 to 10 April 2013, Technical conferencias days

- "Geophysical Methods for Mining Exploration: Potential Fields and Electrical Methods"  
By: José R. Arce A. ARCE GEOFÍSICOS  
**This course is included in the price of the event.**  
Will be Wednesday, April 10, 2013.  
Dont be missed!
- **SEG Distinguished Instructor Short Course 2013**  
<http://www.seg.org/education/lectures-courses/disc/2013/johnstonschedule>  
Making a Difference with 4D: Practical Applications of Time-Lapse Seismic Data  
By: David H. Johnston.ExxonMobil
- **EAGE Student Lecture Tour**  
<http://www.eage.org/students/index.php?evp=4670&ActiveMenu=8>  
Basin and Petroleum Systems Modeling: Technology and Applications for Petroleum  
Exploration Risk and Resource Assessments  
By: Bjorn Wygrala. Schlumberger
- **SEG Honorary Lecturer**  
[http://www.seg.org/education/lectures-courses/honorary-lecturers/central\\_southamerica/bio](http://www.seg.org/education/lectures-courses/honorary-lecturers/central_southamerica/bio)  
Image ray time-to-depth conversion and model ray applications  
By: Eduardo Filpo. Petrobras
- **Society of Economic Geologists "Thayer Lindsley Visiting Lecturer"**  
[http://www.segweb.org/SEG/About\\_SEG/Lecturer\\_Series/SEG/About\\_SEG/\\_Lecturer\\_Series/Thayer\\_Lindsley\\_Visiting\\_Lecturer.aspx](http://www.segweb.org/SEG/About_SEG/Lecturer_Series/SEG/About_SEG/_Lecturer_Series/Thayer_Lindsley_Visiting_Lecturer.aspx)  
Anatomy and Evolution of Contiguous Porphyry Cu-Mo and Cu-Au Mineralization  
By: José Perelló. SEG Economic

- **Leadership Workshop, SEG Challenge Bowl.**  
<http://www.lagsc.org/conference/international/special-topic-leadership/>

**April 11 /Thursday:**

**FIELD TRIP**

“The Cretaceous volcano-sedimentary basins of the Central Cordillera: a review of the role of fringing and exotic arcs in the tectonic evolution of the Northern Andes”.

**FIELD TRIP OBJECTIVES**

Visit several volcano-sedimentary sections in the Central Cordillera south of Medellín, where we will discuss new stratigraphic, provenance and geochronological data and discuss the role of this sequence in the Cretaceous tectonic evolution of the Northern Andes.

**BY:** Agustin Cardona, Assistant professor, School of Process and Energy, National University of Colombia. And Juan Pablo Castañeda, Engineer Geology student, National University of Colombia.

**CAPACITY:** Max 10 students and 5 professionals.

**PRICE:**

- UNDERGRADUATE STUDENT ( Max 15 persons): \$70.000
- PROFESSIONAL (Maxim 5 persons): \$120.000

**INSCRIPTION:** Please consign to Bancolombia Bank Savings Account number: 009 884 4422 7. Name account: ACEG Colombian Association of Geoscience Students. And next send copy of the payment receipt to: [latin@lagsc.org](mailto:latin@lagsc.org)

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**INCLUDE:** -Transportation - Resources for the pre-field review and the stops of the tour and related equipment. - Preparation and printing of the field guide.

