

XI Latin American Symposium on Nuclear Physics and its Applications  
November 30 - December 4, 2015  
Medellín, Colombia

## Panel

### "Innovation and entrepreneurship: challenges and horizons"

The objective of the panel is to discuss what are the necessary conditions to stimulate innovation and entrepreneurship, and how a Country like Colombia should incentive them in a path for economical and social growth.

The panel is organized in a join effort between Lund University Commissioned Education, LUCE, and the Research and Extension división of the Universidad Nacional de Colombia.

**Date:** Wednesday December the 2<sup>nd</sup>

**Time:** 2:30 - 6:00 p.m.

**Place:** Extensión Building, Universidad de Antioquia, Medellín. Third Floor, Auditorium 2.

**Moderator:** *Prof. Diego A. Torres.*  
Chief of the Extensión and Knowledge Transfer Division  
Universidad nacional de Colombia  
Bogotá Campus

#### Invited speakers:

- Mirka Fahlander, Lund University Commissioned Education, LUCE. Lund University, Sweden. University Commissioned Education, LUCE. - Dissemination of research results from Lund University to industry and society - **14:30 - 14:50**
- Elkin Echeverry, Ruta N, a center for innovation and entrepreneurship for the city of Medellín - **14:50 - 15:10**
- Claes Fahlander, Lund University. Engaging local industry in the development of basic research infrastructure and instrumentation – The case of HIE-ISOLDE and ESS Scandinavia - **15:10 - 15:30**
- Paula Toro, National Department of Planning, Colombia. **15:30 - 15:50**
- COFEE BREAK - **15:50 - 16:20**
- Andres Chavarro, CESA Business School.  
Seizing opportunities: An open door for entrepreneurs. **16:20 - 16:40**
- Ana Lucía Pérez - Pamela Álvarez, Program of technologic Management, Universidad de Antioquia, Medellín, Colombia. **16:40 - 17:00**
- Fernando Monserrat, Nucleoeléctrica Argentina S.A, *Presentation of Nucleoeléctrica.* **17:00 - 17:10**
- Sergio Roldan, Director of Sapiencia, *Presentation of Sapiencia, Medellín,* **17:10 - 17:20**
- Final Panel: **17:20 - 18:00**

#### Dynamic of the panel:

The panel will be divided in two part:

- Presentation of some of the invited speakers. The presentations will have 15 minutes + 5 minutes of questions,
- A final discussion panel with some specific questions centered primary in:
  - How to incentive innovation and entrepreneurship from the academy?

- How intellectual can enhance or stop innovation and entrepreneurship?
- Legislation for innovation? or innovation for legislation?

**Language:**

The official language of the event is English. Presentations in English are highly recommended, but if you prefer to make your presentation in Spanish we advice to have your slides in English.

**Contact:**

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