



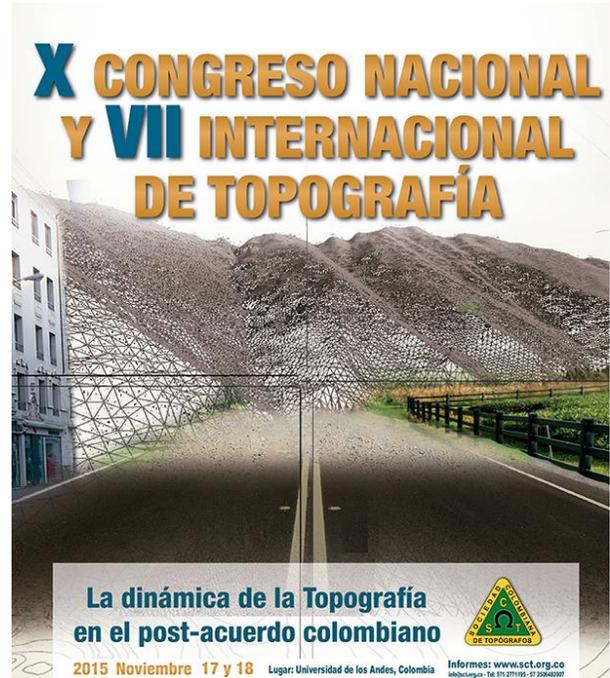
# X CONGRESO NACIONAL Y VII INTERNACIONAL DE TOPOGRAFÍA REPORT



The faculty of civil and environmental engineering at the University of the Andes in Bogota, Colombia, led by Colombian Society of Surveyors was in charge of X National Congress and VII International Conference of Topography, which took place during 17 and 18 November 2015.

The event was attended by numerous students studying surveying technology and professionals from various parts of country institutions; The main topic of discussion was dynamics of the topography in the post-Colombian agreement; followed by new technologies in topography and land administration in post conflict and the constitutionality of the trade.

Approval of Colombia as a member country of the International Federation of Surveyors (FIG) at the 2015 FIG Working Week held in-Sofia, Bulgaria was highlighted at the congress as a special achievement of the Colombian Society of Chartered Surveyors (SCT) in 2015.



Some of the topics covered were:

- The new challenges posed by the development of road infrastructure of Colombia to the profession of surveying.
- The special and urgent challenge of the formation of new surveyors (1).
- The Social Planning of Property and Land Administration, as important niche professional potential for surveyors.
- Legality and practice evidence in criminal investigation
- The challenge of building surveying and spatial information.
- Improving land administration system.
- Technical standardization - norms and standards for technical and legal compliance of topographic information in Colombia.

(1) The need to expand coverage in the formation and the formation of a consistent force surveyors, to meet new needs in infrastructure, urban growth and other matters as land use planning. Moreover, there is an urgent need for students surveying programs dealing with research that incorporate and implement new technologies and enable their implementation in Colombia. In this sense the Colombian Society of Chartered Surveyors has developed regional technical meetings in the cities of Ibagué and Cali, and also summoned the academic program managers in surveying at the national level. Also with the National Apprenticeship Service - SENA, and public and private universities, schools and training centers of the National Police and the Armed Forces, the SCT will conduct an alignment of objectives and curriculum content: scientific knowledge, practical knowledge and attitudes of the profession of surveying.

Attending were 302 participants of which 10 were professionals of national and international industry, including Professor and expert on geomantic Daniel Paez, president of the Colombian Society of Chartered Surveyors Walter Tapiero and the president of the National Council of Surveying Nubia Aparicio, managing to make productive contributions to the 144 attendees students from various parts of Colombia (Cali, Bucamarca, Bogotá, Villeta, Armenia) and the general public.

This time I explained about the youth network of surveyors in Argentina and Uruguay. The result being that young Colombians surveyors are interested in becoming active in our network with the possibility of organizing various meetings in the near future.

Young surveyors in South America are active!!

- Report by Ing Agrim. Melissa Robert, FIG Young Surveyors Network South America representative- International Federation (FIG)- Montevideo, Uruguay.

- Assisted by Kiara Cardona, surveying student, Industrial University of Santander- Bucaramanga, Colombia.

