



V Iberoamerican Congress on Geometry

Pucón-Chile

10 - 13 December 2010

First Announcement

This is the fifth version of a tradition that started in Chile (1998) and continued in Mexico (2001), Spain (2004) and Brazil (2007). The aim of the Iberoamerican Congresses on Geometry is to congregate mathematicians of the Iberian Peninsula (Spain and Portugal) and the Americas, around their common theme.

The *V Iberoamerican Congress on Geometry* will take place in Pucón, southern Chile, from December 10 to 13, 2010. A web site

<http://www.geometry.cl>

is under construction, to which information will be added as it becomes available.

If you would like to be included on our mailing list for future announcements about the congress, or would like information about accommodation, registration, or have any other inquiries, please email

info@geometry.cl

Program Committee:

- Alexis García-Zamora (Universidad Autónoma de Zacatecas, México).
- Linda Keen (Lehman College CUNY, USA).
- José María Muñoz-Porrás (Universidad de Salamanca, España).
- Rubí E. Rodríguez (Pontificia Universidad Católica de Chile).

Local Committee:

- Michela Artebani (Universidad de Concepción, Chile).
- Antonio Behn (Universidad de Chile).
- Angel Carocca (Pontificia Universidad Católica de Chile).
- Rubén Hidalgo (Universidad Técnica Federico Santa María, Chile).
- Anita Rojas (Universidad de Chile).

Main Themes:

- Riemann surfaces
- Algebraic surfaces
- Abelian varieties and Theta functions
- Kleinian groups
- Moduli problems
- Higher dimensional Algebraic Geometry and Applications
- Teichmüller theory