

**LACAME 2006**

# LACAME 2006

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## **Preface**

The tenth Latin American Conference on the Application of the Mössbauer Effect (LACAME 2006) was held in the Rio de Janeiro city, Brazil, during November 5th–9th, 2006. The LACAME's have shown to be a very effective mechanism to improve scientific collaboration and dissemination of academic exchange among researchers and students from so many Latin American countries. Special effort has been done by the LACAME 2006 organizing committees in order to bring students and young researchers providing partial support for accommodation, transportation and registration fees. The LACAME 2006 scientific program have consisted of 17 invited talks, 21 oral presentations and 32 contributed paper in the form of posters. 26 manuscripts have been submitted for publication in the Conference Proceedings. The conference was attended by 112 registered participants from 14 countries, being 99 of them from Latin American countries.

All the presented contributions were related to the principal applications of the Mössbauer Effect such as: catalysis; applications in mineralogy, geology and soils; amorphous, nanocrystals and small particles; chemical applications: electronic structures, bounds; corrosion and environments; experimental techniques and data analysis; magnetism and magnetic materials; physical metallurgy and materials science.

Considering the large number of participants and the high quality of the oral and poster presentations the meeting has reached the main aims initially expected.

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