



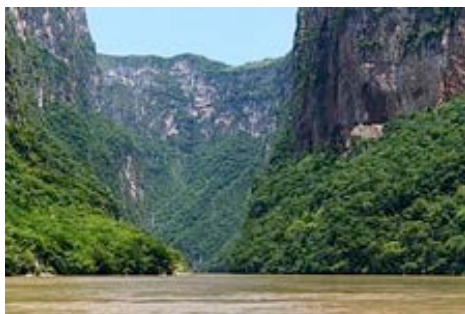
## XIVth INTER-AMERICAN CONFERENCE ON MATHEMATICS EDUCATION

May 3-7, 2015

<http://xiv.ciaem-iacme.org>

### Second Announcement

The *Inter-American Committee on Mathematics Education* (IACME) invites educators, researchers, specialists and students on Math Education from across the Americas and the world to the *XIVth Inter-American Conference on Mathematics Education* (IACME XIV) that will be held in Tuxtla Gutierrez in the state of Chiapas, Mexico, from May 3-7, 2015. Detailed information on IACME can be found at <http://www.ciaem-iacme.org>.



#### Venue

The Venue for IACME XIV will be the Hotel Camino Real in the city of Tuxtla Gutierrez, capital of the state of Chiapas, Mexico. It is located in the center of hotel and commercial zone. It has several large rooms to support this international event. The evening sessions will be held at a university that is 200m from the hotel.



#### Plenary Activities

**Keynote Addresses:** Michèle Artigue (Francia), Celia Hoyles (Reino Unido), Ubiratan D'Ambrosio (Brasil), Ferdinando Arzarello (Italia), María Teresa Tatto (Estados Unidos), Alicia Ávila Storer (México), Abraham Arcavi (Israel-Argentina).

**Round Table:** Luis Carlos Arboleda Aparicio (Colombia), Carlos Sánchez (Cuba), Nelly León (Venezuela), Edison de Faria (Costa Rica), Sarah González (República Dominicana), Jhony Villa (Colombia).

**Luis Santaló Medal:** IACME will present the second *Luis Santaló* medal.

## Topics

### Preparation of Mathematics Educators: Initial and Continuous

1. Initial Preparation of Elementary Teachers: Grades 1 to 6.
2. Initial Preparation of Secondary Teachers for Mathematics Education: Grades 7 to 12.
3. Continuous Professional Development in Mathematics Education.

### Use of Technology in Mathematics Education

4. Use of Technology in the Teaching and Learning of Mathematics.
5. Use of Web-Based Technologies in Mathematics Education.

### Other Topics

6. Ethnomathematics and Sociocultural Perspectives.
7. Curriculum Development in Mathematics.
8. Evaluation of Mathematical Learning and International Comparative Testing.
9. Research in Mathematics Education.
10. Competencies in Math Education.
11. Probability and Statistics in Math Education.
12. Geometry in Math Education
13. Algebra and Functions in Math Education.
14. Differential and Integral Calculus in Math Education.
15. Math Education in Elementary Schools.
16. Sociology of Math Education.
17. History and Epistemology of Math and Math Education.
18. New Emphases and Tendencies in Math Education.
19. The Relationship of Math Education to Other Areas of Knowledge.
20. Math Education and Special Needs.
21. Problem Solving.
22. Modelling in Math Education.

## Proposals

Proposals are accepted for Short Scientific Communications, Workshops and Posters. All proposals should be complete (no summaries) and should be submitted via the *Open Conference Systems* platform on the official web page.

<http://xiv.ciaem-iacme.org>

## Official Languages: Spanish, Portuguese, English

### Dates

- Submission of Proposals: June 1, 2014 to September 30, 2014
- Acceptance Responses: October 1, 2014 to December 23, 2014

### Registrations Fees

- August 1, 2014 - February 28, 2015: \$180 dollars
- March 1, 2015 – April 15, 2015: \$200 dollars
- April 16, 2015 – May 2015: \$250 dollars

## Contacts

### Local Organizing Committee (Chiapas)

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### Mexican National Organizing Committee

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### Open Conference Systems Platform

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### International Program Committee

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### President Inter-American Committee on Math Education

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**CIAEM  
CME**

Comité Interamericano de Educación Matemática  
Comitê Interamericano de Educação Matemática

Inter American Committee of Mathematics Education

Fundado Founded: 1961

Organización Afiliada - Organização Afiliada - Affiliate Organization  
International Commission on Mathematical Instruction

