

II CIAEM

Lima, Perú, 4-12 Diciembre 1965

Programa

Saturday, December 3

12:00 - 6:00PM Receiving and Registration, Hotel Bolivar

Sunday, December 4

9:00 - 5:30PM Receiving and Registration, Hotel Bolivar

6:30PM Reception and Informal Presentation of the Participants -- American Room, Hotel Bolivar

Monday, December 5

10:00AM Opening Session, American Room, Hotel Bolivar

Presiding: Professor José Tola P.

Reform in Mathematical Pedagogy, His Excellency, Dr. Carlos Cueto Fernandini, Peruvian Minister of Education and Honorary President of the Conference.

Response and Work of the Conference, Dr. Marshall H. Stone, President of IACME

3:00 - 6:00PM Reform Movements in Mathematics Education

Presiding: Professor Rafael Laguardia

Activities of the OAS in Mathematics, Andres Valeiras

Mathematical Reform in Spain, Pedro Abellanos

Mathematical Progress in Brazil, Osvaldo Sangiorgi

Mathematical Improvements in Chile, César Abuaud

A New Construction of Secondary School Mathematics, Howard Fehr

Discussion

Tuesday, December 6

9:00AM - 12:00 New Curricula

Presiding: Professor Alfredo Pereira Gómez

A Turkish Effort to Improve Secondary School Mathematics and Science, Eugene Northrup

The Danish Mathematics Program, Erik Kristensen

Discussion

3:00-6:00PM Teacher Education

Presiding: Professor César Abuaud

Teacher Training in Brazil, Martha M. de Souza D.

Teacher Re-Education in Puerto Rico, Mariano García

New Curriculum and Training of Teachers in Argentina, Renato Völker

Discussion

Wednesday, December 7

9:30AM - 12:00 Unsolved Problems in Mathematics Education

Presiding: Bernardo Alfaro Sagot

Problems Faced in the Development of Mathematical Research in Latin America, José Tola

Problems Faced in Mathematical Reform with Teachers and Curriculum in Latin America, Luis A. Santaló

Some Observations on the Development of Mathematics in Latin America, Rafael Laguardia

Discussion

3:00-5:00PM Engineering and Science

Presiding: Professor Marshall H. Stone

Mathematics Programs for Engineering Education, Carlos Imaz

The Curriculum in Analysis, André Revuz

Discussion

- 5:00PM Formation of Working Groups (Commissions and Committees)
Commission on the Curriculum: Chairman Eduardo Suger C.
Commission on the Formation of Teacher and Professors: Chairman César Abauaud
Commission on Re-Education of Teachers in Service: Chairman Osvaldo Sangiorgi
Commission on Preparation of Textbooks, Translations, and Materials: Chairman Luis A. Santaló
Committee on Recommendations: Chairman Alfredo Pereira Gómez
Committee on Resolutions: Chairman Ricardo Losado
Committee on Nominations for IACME: Chairman Rafael Laguardia
Committee on Elections: Chairman R. D. James

Thursday, December 8

- 9:00AM-6:00PM Meeting of the Working Groups, Hotel Bolivar
- 10:00AM The Status of Reform in the Teaching of Mathematics in Belgium, 1966. Georg Papy;
 Ministry of Education Auditorium

Friday, December 9

- 9:00 - 11:00AM Preparation of Reports of Working Groups
 11:00AM Visit to the Universidad Nacional de Ingeniería
 3:00 - 5:00PM Education of Teachers and Professors
 Presiding: Professor E.G. Begle
A Rigorous Teacher Training Program in Western Germany, Hans Georg Steiner
Discussion
 5:00PM Plenary Session. Reports of Working Groups on Teacher Training

Saturday December 10

- 9:00 - 10:00AM The Basic Curriculum
 Presiding: Professor Burton Jones
The Program in Analysis in the Universities of Central America. Eduardo Suger Cofino.
Discussion
 10:15AM Plenary Session. Reports of the Working Groups on the High School and University
 Curriculum
 3:00-6:00PM Reports of Commissions and Committees
 Presiding: Professor Cesar Abauad
Plenary Session. Reports of Working Groups. Recommendations for Future Activities

Sunday, December 11

Meetings of Resolutions and Recommendations Committees

Monday, December 12

- 9:00AM-12:30PM Closing Session
 Presiding: Professor Marshall H. Stone
 Reading, Discussion, and Adoption of Recommendations
 Election of Members of New IACME
 Preparation of Proceedings of the Conference
 Report of Resolutions Committee
Summary Conclusion. Marshall H. Stone
 1:30PM Formal Closing Luncheon of the Conference; Country Club Hotel
 Address: Mathematical Knowledge for Today, Professor Francisco Miro Quesada, former Minister of
 Education, Republic of Peru
 3:00PM Meeting of the New IACME