I CIAEM

Bogotá, Colombia, 4-9 Diciembre 1961 Programa

OPENING ADDRESSES

Welcoming Address

Dr. Jaime Posada, Minister of Education, Colombia

Professor Marshall H. Stone (U.S.A.),

Chairman of the Organizing Committee of the Conference

ADDRESSES BY THE INVITED SPEAKERS

Mathematics and Our Technological Society

Professor Alberto González Dominguez (Argentina)

Modern Applications of Mathematics

Professor Enrique Cansado (Chile)

Reform of Instruction in Geometry

Professor Howard F. Fehr (U.S.A.)

The Training of Teachers of Mathematics

Professors A. Valeiras and Luis Santaló (Argentina)

The Preparation of Teachers of Mathematics

Professor Omar Catunda (Brazil)

The Teaching of Mathematics in Latín America: remarks introducing a panel discussion

Professor Rafael Laguardia (Uruguay)

The New Mathematics and Teaching

Professor Gustave Choquet (France)

Some Characteristic Tendencies in Modern Mathematics

Professor Marshall H. Stone (U.S.A.)

Some Observations on the Teaching of Mathematics in the University

Professor Guillermo Torres (Mexico)

New Ideas in the Teaching of Mathematics in the Colleges of the United States

Professor E. J. McShane (U.S.A.)

The Mathematics Program in the Swiss Secondary Schools

Professor Laurent Pauli (Switzerland

The Mathematics Program in Denmark

Professor Sven Bundgaard (Denmark)

The Reform in Mathematics Education in the United States

Professor E. G. Begle (U.S.A.)

The Role of Mathematics in Physics, from the Viewpoint of Scientific Education

Professor Laurent Schwartz (France)

RESOLUTIONS