

Workshop on the ICMI-ICIAM Study on the "Educational Interfaces between Mathematics and Industry"

University of Macau, 3-4 November 2011

**On the occasion of the 30th anniversary (1981-
2011) of University of Macau**

University of Macau

Macao, P. R. China

Date: 3-4 November, 2011

Background and Aim:

On the celebration of the 30th anniversary (1981-2011) of UM, we are going to organize Workshop on the ICMI-ICIAM Study on the "Educational Interfaces between Mathematics and Industry" on November 3-4, 2011 in [*University of Macau*](#). The need for an analysis and a reflection on strategies for the education and training of new generations to face the challenges of the increasing connections between innovation, science and mathematics was recognized in a recent OECD Global Science Forum on Mathematics in Industry. The international EIMI Study is a joint study between the International Commission on Mathematical Instruction (ICMI) of the International Mathematical Union and the International Council for Industrial and Applied Mathematics (ICIAM), which Discussion Document was launched. The Study consists of an international Conference, held in Lisbon, Portugal, on 11-15 October 2010 (which Proceedings are freely available in http://www.cim.pt/files/proceedings_eimi_2010.pdf) and of a Study Volume, that is a post-conference book that will be published in 2012 by Springer Verlag. This Workshop aims to contribute to this on going ICMI/ICIAM study and to enhance

further contributions on its conclusions and recommendations.

Organizing Committee

Tao Qian (U. Macau)
José Francisco Rodrigues (Chair) (U. Lisboa and CIM)
Jaime Carvalho e Silva (U. Coimbra and ICMI)

Local Organizing Committee

Che Man Cheng (Chair) (U. Macau)
Ieng Tak Leong (U. Macau)
Siu Long Lei (U. Macau)

Important Dates

Suggested to arrive on the *2nd November (Wednesday)*

Sponsors

University of Macau

Conference Program

To be announced

Hotel Information

To be provided

Registration

No registration fee is required

Contact Us

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