



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE

**FORLILPSI**  
DIPARTIMENTO DI FORMAZIONE,  
LINGUE INTERCULTURA,  
LETTERATURE E PSICOLOGIA

INTERNATIONAL CONFERENCE

# The Intercultural Perspective on Teaching Disciplines in the STEM area

**JUNE 18, 2019**

ALTANA ROOM

**via Laura, 48 | Florence**  
4.30 pm - 6.30 pm

The international conference is related to the visit of a professor of the Pontificia Universidad Católica de Chile who develops its own research activity in the field of “Experiencias Didácticas Matemáticas Interculturales (EDMI)”. The aim of the meeting is the reflection on the teaching methods of the scientific disciplines of the STEM area (Science, Technology, Engineering and Mathematics) with a focus on intercultural education and teacher training issues.

**4.30 pm**

**Welcome and Opening**

**Ersilia Menesini**

*Head of the Department of Education, Languages, Interculture, Literature and Psychology - University of Florence*

**Giovanna Del Gobbo**

**Vanna Boffo**

*Department of Education, Languages, Interculture, Literature and Psychology - University of Florence*

**5.00 pm**

**Keynote**

*Intercultural Mathematics: contributions for teachers' training*

**Pilar Peña Rincón**

*Department of Education - Pontificia Universidad Católica de Chile*

**5.30 pm**

**Round table**

*Teaching Chemistry*

**Barbara Valtancoli, Claudia Andreini**

*Department of Chemistry “Ugo Schiff” - University of Florence*

*Teaching Physics*

**Samuele Straulino**

*Department of Physics and Astronomy - University of Florence*

*STEAM Teachers training and cultural rights in Guatemala*

**Giovanna Del Gobbo, Glenda Galeotti**

*Department of Education, Languages, Interculture, Literature and Psychology - University of Florence*

**Chair**

**Raffaella Biagioli**

*Department of Education, Languages, Interculture, Literature and Psychology - University of Florence*

**6.30 pm**

**Conclusions and Final Considerations**

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*Scientific Committee*

Giovanna Del Gobbo, Vanna Boffo, Raffaella Biagioli  
University of Florence

*Organizational Committee*

Francesco De Maria, Marta Pampaloni  
University of Florence

**FOR  
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