



## Create - Exchange - Grow

for students of age 9 - 18

The Cyprus Mathematical Society and the Thales Foundation, in cooperation with the Le-MATH Project Focus Group, the Hellenic Mathematical Society and the Mathematical Society of the South Eastern Europe and the European Mathematical Society are organizing the **European Student Conference in Mathematics-EUROMATH 2015**.

More than 90 presentations from students

More than 10 workshops for students

### WORKSHOPS OFFERED BY PROFESSORS AND TEACHERS (FOR STUDENTS)

- ⇒ **Mathematics on the chess-board**, by Prof. Sava Grozdev, DSc - Bulgarian Academy of Sciences, VUZF University
- ⇒ **Games in Mathematics Education**, by Prof. Jarmila Novotná - Charles University in Prague, Faculty of Education
- ⇒ **MATHSTORIES - Storytelling and Maths**, by Anna Christodoulou, Science Communicator, ICCS-NTUA, Institute of Communication and Computer Systems, National Technical University of Athens
- ⇒ **No square is negative**, by Prof. Sava Grozdev, DSc - Bulgarian Academy of Sciences, VUZF University
- ⇒ **Repunits**, by Prof. Sava Grozdev, DSc - Bulgarian Academy of Sciences, VUZF University
- ⇒ **SER Chessboard**, by prof. Nikos Lygeros, University of Lyon
- ⇒ **Some games are numbers and the nim-sum**, by Andreas Demetriou, MSc., Cyprus Mathematical Society, The Grammar School Nicosia, Cyprus
- ⇒ **Counting around like a clock**, by Tomasz Szemberg, Pedagogical University of Cracow
- ⇒ **Geometry of the finite plane**, by Anna Ochel, Gimnazjum im. Jana Matejki w Zabierzowie
- ⇒ **Around the Sylvester-Gallai problem**, by Beata Strycharz-Szemberg, Technical University of Cracow
- ⇒ **Why does mathematics in school matter?**, by Andreas Skotinos, Cyprus Mathematical Society and Thales Foundation
- ⇒ **ORIGAMI –metamorphose of plane paper into geometry solid**, by Natalija Budinski, Primary and secondary school "Petro Kuzmjak"
- ⇒ **The role of counter - Examples in overcoming errors in Mathematics**, by Athanasios Gagatsis, University of Cyprus

# [www.euromath.org](http://www.euromath.org)

### COMPETITIONS

#### MATHPoster Design Competition 2015

Posters are expected to be submitted for the competition during the registration process of EUROMATH Conference. Posters can be of size A3 or A2 in colour or black/white (posters of other sizes will not be accepted).

For more information please visit [www.euromath.org](http://www.euromath.org)

#### MATHPresentation Competition 2015

Pupils presenting mathematics work during the proceedings of the student conference EUROMATH 2015 have the chance to participate in the Best Presentation Competition of the conference.

For more information please visit [www.euromath.org](http://www.euromath.org)

#### MATHeatre Europe 2015 Final Live Competition (registration closed)

Communicate mathematics through a theatre play within 5-12 minutes and use your theatrical talent in stimulating the imagination of the public and express mathematical ideas to your fellow classmates and to a non-specialist audience.

Part 1: Thursday 26 March  
Part 2: Friday 27 March

For more information please visit [www.le-math.eu](http://www.le-math.eu)

#### MATHFactor Europe 2015 Final Live Competition (registration closed)

Communicate mathematics in 3 minutes and use your communication talent in stimulating the imagination of the public, express mathematical ideas to your fellow classmates and to a non-specialist audience.

Part 1: Saturday 28 March  
Part 2: Sunday 29 March

For more information please visit [www.le-math.eu](http://www.le-math.eu)

Conference Venue: President Hotel, 43 Kifissias Avenue, 11523, Athens, Greece

More information about the conference, the deadlines and special prices for the accommodation can be found in [www.euromath.org](http://www.euromath.org), or contact us at [info@euromath.org](mailto:info@euromath.org)

**ONLINE REGISTRATION**  
(click here)

**BOOK YOUR ROOM NOW**  
(click here)

### ORGANIZERS



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