

## SECOND ANNOUNCEMENT

### Children's Mathematical Education

CME'10 – IWONICZ-ZDRÓJ, POLAND, AUGUST 24-29, 2010

#### *Theme:*

### *Motivation via Natural Differentiation in Mathematics*

[www.cme.rzeszow.pl](http://www.cme.rzeszow.pl)

This is the **Second Announcement and call for papers** for the second conference of CME, Children's Mathematical Education. All researchers in mathematics education, teacher trainers and teachers are invited to attend and contribute.

**Programme Committee:** Peter Appelbaum (USA), Andras Ambrus (Hungary), Jenni Back (United Kingdom), Ján Gunčaga (Slovak), Carlo Marchini (Italy), Tatyana Oleinik (Ukraine), Joao Pedro da Ponte (Portugal), Jana Slezakova (Czech Republic), Lambrecht Spijkerboer (Netherlands), Ewa Swoboda (Poland), Konstantinos Tasis (Greece),

#### **Members of the Local Organizing Committee**

Ewa Swoboda, Anna Czyrek, Edyta Jagoda, Bożena Maj, Marta Pytlak.

#### **PROGRAMME OF THE CONFERENCE**

The programme contains:

- Plenary lectures
- Working seminars (4 educational levels)
- Research reports
- Workshops
- Poster presentations

#### **CME'10 plenary speakers are:**

1. *Günter Krauthausen/University of Hamburg, Petra Scherer/University of Bielefeld*  
*Natural Differentiation in Mathematics (NaDiMa) – Theoretical Backgrounds & Selected Arithmetical Learning Environments*
2. Stefan Turnau, (Poland): *Theory of Didactic Situations viewed from the Polish perspective.*
3. Pessia Tsamir and Dina Tirosh (Israel): *Defining and proving with teachers: From preschool to secondary school.*
4. Maarten Dolk (The Netherlands) – theme will be announced later.

**Working seminars** – the most important part of the conference. Each participant is invited to be a member of one of the working groups that will meet several times during the conference. Discussions and exchange of experience and ideas are the essential aspects of this activity. It is designed as “an opportunity for participants who want to create something useful for their future work, based on the ideas gathered during the conference”. Participants will not present ready-made results, but will work together to create something new, to design education. They will work on their materials and ideas that they got during conference or bring for common

discussion, to work it out for classroom practice. Such work could have the potential to help participants find the conference more engaging and to help participants in their further professional work. It will also make the conference a valuable catalyst in provoking new projects that grow out of the work of the conference itself.

#### **Leaders of the Working Seminars:**

1. level 3-6: Edyta Gruszczyk-Kolczynska (with a team), Poland, Paola Vighi (Italy): *Work with gifted children start from kindergarten.*
2. level 7-9: Günter Krauthausen/University of Hamburg, Petra Scherer/University of Bielefeld: *Exploration of Various Arithmetical Learning Environments.*
3. level 10-12: Marie Ticha, Filip Roubicek, Alena Hospesova (Czech Republic): *Substantial Learning Environment in Geometry.*
4. level 13-16: Jaroslav Zhuf (Czech Republic): *Work with talented students.*

#### **CALL FOR PAPERS**

We hope that all participants will contribute actively to the conference by sharing with others their experiences and views in the various sessions.

All papers submitted must be strictly related to the theme of the conference and will be reviewed by a panel of experts. The accepted papers will then be published in the monograph entitled like the conference theme and will be handed out to participants at the beginning of the conference.

Participants can send a proposal for an oral presentation (Research Report), a workshop, or a poster.

#### **GUIDELINES FOR PAPERS:**

Research Reports should contain:

- The aim of the research,
- Reference to relevant publications,
- Methodology,
- The presentation of the results and their analysis,
- Conclusions.

All papers should contain a title, the authors' names and affiliations and a short summary of the content.

Research reports should be no longer than 10 pages.

Contributions for Workshops should be no longer than 2 pages.

Contributions for Posters should be no longer than 1 page.

All papers should be written in Times New Roman. The page should be suitable for transcription to A4 size, with the text dimensions being 16 cm x 24.7 cm (i.e. a 2.5 cm margin on A4 paper).

The font size to be used is 14 with "single" spacing between lines and 6-point space between paragraphs.

#### Deadlines:

- The full text of the research report should be submitted by January 31, 2010
- The full text of the workshop and poster should be submitted by February 20, 2010.
- Deadline for posters is March 1, 2010

- Reply from the International Program Committee with acceptance of presentations or suggested modifications will be sent no later than April 1, 2010.
- Deadline for the last version of the papers is April 30, 2010.  
Papers received after April 30, 2010 will not be accepted for publication.

Please send us your computer file **by using Microsoft Word** (saved as .rtf) with your proposal to the following e-mail address:

Bożena Maj [bmaj@univ.rzeszow.pl](mailto:bmaj@univ.rzeszow.pl) . Please note that the title of the message should be CME.

## PAYMENT AND DEADLINES

**REGISTRATION FEE – 160 Euro**, which includes all documents for the conference, Proceedings and materials (book) prepared during working seminars, coffee breaks and all social activities for participants: excursion, social meetings and Conference dinner. The payment of the registration fee is a necessary pre-condition for the evaluation of submitted papers.

By **March 1, 2010** you are kindly requested to pay the REGISTRATION FEE. After this date the registration fee will be increase to **180 Euro**.

The payment of the registration fee is a necessary pre-condition for the evaluation of submitted papers.

**ACCOMODATION FEE**, which includes accommodation in hotel, everyday meals (breakfast, lunch, dinner). This part of payment depends on the chosen hotel. There are two options:

1. ACCOMODATION in the Sanatorium “Wisła-Margot” **160 Euro** (the cost for 5 days).  
( [http://www.sanatoriumiwonicz.pl/sanatorium\\_iwonicz.html](http://www.sanatoriumiwonicz.pl/sanatorium_iwonicz.html) )

In the building there is only a limited number of a single occupancy rooms. You can choose a double room without any conference participant, but in this case the double rate per room will be charged.

2. ACCOMODATION in the hotel “Glorietta” (10 min walk from Sanatorium “Wisła-Margot”, number of rooms is limited, <http://www.glorietta.pl> ). The cost depends on the choice of the room and the place of the dinner:

2a. Accommodation + breakfast (and the other meals in Wisła building) x 5 days

Double room/per person	210
Single occupancy of double room	260
Single room	250

2b. Accommodation + breakfast + dinner (and the other meals in Wisła building) x 5 days

Double room/per person	280
Single occupancy of double room	330
Single room	320

By **May 20, 2010** you are kindly requested to pay the second part of the payment (accommodation).

You may offer extra 10 Euro (or more), in order to support participants in difficult circumstances.

It is possible to pay the payment for accommodation in Sanatorium Wisła at the place of the conference (during registration).

If for any reason you cannot participate, your payment will be refunded if you cancel by June 15; if you cancel after June 15 a refund will not be possible.

You can pay the registration and conference fees by money transfer. The details about the conference bank account will be available at conference website in January 2010. **All bank charges must be covered by the participants.**

### **ACCOMPANYING PERSONS**

Accompanying persons are invited to participate in all social events of the Conference, alongside the participants. In addition, some special tourist activities will be organized for them. Further details will be included in the Third Announcement.

Conference fee for accompanying person is reduced to **60 Euro**.

### **Grants**

A limited amount of funding is available to participants who experience financial difficulties to attend CME conference. The amount of money available is limited; the grant cannot cover all expenses related to the participation at CME'10.

Those who consider themselves to be eligible to receive these grants should apply to the Organizing Committee.

The application form

Personal and professional information	.....
Description of applicant's intended presentation	
Financial assistance anticipated from other sources	
Other pertinent personal information	

**All requests must be sent to Organising Committee ([mpytlak@univ.rzeszow.pl](mailto:mpytlak@univ.rzeszow.pl)) by April 30, 2010.**

### **REGISTRATION FORM**

Registration is only possible on-line from conference website [www.cme.rzeszow.pl](http://www.cme.rzeszow.pl) .

