

Mathematical Creativity and Giftedness (MCG) Sixth CONFERENCE

FIRST ANNOUNCEMENT

Dear Colleagues,

We are pleased to announce that the **6th International conference on “Creativity in Mathematics Education and the Education of Gifted Students”** will be held in **Riga, Latvia, from 1st August (arrival) till 7th August (departure)**. Previous conferences under similar names were organized in Münster (1999), Riga (2002), Rousse (2003), Ceske Budejovice (2006) and Haifa (2008).

The work of the conference will be supervised by an International Program Committee co-chaired by Prof. Agnis Andžāns (University of Latvia) and Prof. Hartwig Meissner (University of Münster).

The conference will be organized at the University of Latvia, in its central building (Rainis Boul. 19) and on the campus of the Faculty of Physics and Mathematics (Zellu Street 8).

SCIENTIFIC CONTENT

The work of the conference will concentrate around four central topics:

1. Perspectives on creativity and giftedness in mathematics.
2. Psychological aspects of creativity and giftedness and educational policy.
3. (Developing) mathematical creativity and giftedness in different educational contexts.
4. Possibilities of intercultural and international cooperation.

Short communications, plenary lectures and workshops will be organized around each of these four topics.

Other topics also can be included as part of the conference agenda if enough proposals are received from the international community.

Each possible participant of the conference is kindly invited to do at least one of the following.

1. Send in an abstract (up to one-page, format A4) of a communication (30 minutes together with a discussion) before **1st March, 2010**.
2. Send in a proposal for a workshop, indicating topic, short description, organizers, and expected number of participants (up to 2 hours) before **1st March, 2010**.
3. Send in a proposal for an exhibition, indicating name, kind and number of items displayed etc. before **1st March, 2010**.

The proposals will be reviewed by the IPC and authors will be informed about the decision before 15th March, 2010.

In the case of acceptance the author(s) will be asked to submit a full paper. The length of the paper will depend on the decision of IPC.

All communication concerning proposals should be done by e-mail to the address nms@lu.lv, indicating “**MCG Abstract proposal**” etc. in the *Subject* line.

IMPORTANT ORGANIZATIONAL ACTIVITY

It is expected that during the conference an official international organization will be established for fostering creativity in mathematics education and the education of mathematically gifted children.

ABOUT RIGA AND LATVIA: PRACTICAL INFORMATION

Latvia and its capital Riga are situated on the east coast of Baltic Sea. Its neighbours are Estonia (north), Lithuania (south), Russia and Byelorussia (east).

Riga can be reached easily by air from many European cities. Among other possibilities, you can come from Vilnius (Lithuania) by bus or from Helsinki by a boat to Tallin (Estonia) and then by bus to Riga.

In July, the temperature is usually between 18 and 25 degrees Celsius and not rainy (although there can be exceptions). The temperature of the water in Riga Seaside (30 minutes by train from the centre of the city) is from 16 to 18 degrees Celsius.

In the summer there are usually a lot of concerts, art exhibitions etc. in Riga. You can enjoy also many stationary museums.

REGISTRATION

The registration to the conference can be done through the conference web site <http://nms.lu.lv/MCG>

The fee is 450 EURO NOT INCLUDING HOTEL but including

- (1) the abstract book,
- (2) the proceedings,
- (3) postal expenses for sending the proceedings to the participants,
- (4) refreshments during the conference sessions,
- (5) 5 lunches,
- (6) 5 dinners,
- (7) 2 excursions on busses (one may be, on a ship),
- (8) a concert,
- (9) a free ticket for a week on all buses, trams, and trolleys in Riga.

IMPORTANT!

Immediately before the conference, the *6th Congress of the World Federation of National Mathematics Competitions* will start in Riga (arrival **25th July**, departure **31st July**). Many of the participants of the conference also might be interested in this congress.

See congress web-page at <http://nms.lu.lv/WFNMC>

FURTHER INFORMATION

The conference web-page is opened at <http://nms.lu.lv/MCG>

It will be constantly upgraded. Also detailed information about the registration/ payment procedure can be found there.

For special questions, please, write to nms@lu.lv, indicating “MCG” in the subject line.

We are kindly looking forward to see all of you in Riga!

*Agnis Andžāns,
Professor, Chair of the Organizing Committee*