

SECOND ANNOUNCEMENT
**The 13th International Conference
Mathematical Modelling and Analysis
and
the Third International Conference
Approximation Methods and Orthogonal Expansions**

MMA2008 & AMOE2008
June 4 - 7, 2008, Tartu (Kääriku), Estonia

The conference is dedicated to Professor Gennadi Vainikko on his 70th birthday

Conference organizers

- Institute of Mathematics of University of Tartu (Estonia)
- Estonian Mathematical Society
- Vilnius Gediminas Technical University (Lithuania)

The conference focuses on various aspects of mathematical modelling and usage of numerical methods in modern problems of science and engineering. It aims, in particular, to foster cooperation among various specialists in this field.

Working language of the conference is English.

Main topics

- Modelling and Analysis of Problems of Mathematical Physics and Engineering
- Approximation Methods for Differential, Integral and Operator Equations and Applications
- Orthogonal Expansions, Wavelets and Splines
- Inverse and Ill-Posed Problems

The scientific program includes invited plenary talks (40 min) and contributed talks (20 min). Up to now the following plenary speakers have confirmed their participation:

Hermann Brunner (Hong Kong Baptist University, China, and Memorial University, Canada)

Andris Buikis (University of Latvia, Latvia)

Raimondas Čiegis (Vilnius Gediminas Technical University, Lithuania)

Ivan Graham (University of Bath, UK)

Zdzislaw Jackiewicz (Arizona State University, USA)

Zuhair Nashed (University of Central Florida, USA)

Sergei Pereverzyev (Johann Radon Institute, Austria)

Ian Sloan (University of New South Wales, Sydney, Australia)

Ulrich Tautenhahn (University of Applied Sciences Zittau/Görlitz, Germany)

Gennadi Vainikko (University of Tartu, Estonia)

Vladimir V. Vasin (Institute Mathematics and Mechanics, Ekaterinburg, Russia)

Program and Organizing Committee:

Arvet Pedas, Chairman (Estonia), Raimondas Čiegis, Vice-chairman (Lithuania), Uno Hämarik, Vice-chairman (Estonia), Andris Buikis (Latvia), Malle Fischer (Estonia), Otto Karma (Estonia), Peep Miidla (Estonia), Peeter Oja (Estonia), Toomas Raus (Estonia), Andrejs Reinfelds (Latvia), Mifodijus Sapagovas (Lithuania)

Abstracts and Proceedings

Authors should submit abstracts (1 page) by e-mail to mma-amoe2008@math.ut.ee before March 1, 2008. Instructions and a style file for preparation of the abstracts are available at <http://www.iam.ut.ee/mma-amoe2008/>. Abstracts will be published before the conference. Selected papers of the conference will be published in the Vol.14 of “Mathematical Modelling and Analysis” (The Baltic Journal on Mathematical Applications, Numerical Analysis and Differential Equations), <http://www.vgtu.lt/rc/mma/> and hopefully in the special issues of journals “Numerical Functional Analysis and Optimization”, “Computational Methods in Applied Mathematics”. All published papers will be peer-reviewed according to standard rules of the corresponding journals.

Place

The conference will take place at Kääriku Sport Center of the University of Tartu. Kääriku is a little village between lakes and forests, about 50 km from Tartu. We recommend taking with you the sport and bathing dresses (the social program includes sauna and sport events).

Payment information

The registration fee is 350 EUR and it covers printed abstracts, all local expenses (accommodation in two-bed rooms for three nights, 9 meals at Kääriku during the conference, social events), the conference dinner and coffee breaks. Participants who wish accommodation in single rooms should pay the registration fee 500 EUR. The fee for PhD students is 200 EUR (accommodation in holiday homes in 4-6 bed rooms). The fee for accompanying person is 150 EUR (covers the accommodation in two-bed room, 9 meals at Kääriku, the conference dinner and social events).

Payment should be made by May 1, 2008 to:

Bank: Hansapank, Liivalaia 8, 15040 Tallinn
SWIFT CODE: HABAE2X
Bank Account: 221011864593
Acct. Holder: Estonian Mathematical Society
IBAN: EE602200221011864593

Please write the abbreviation “MMA-AMOE” and Your name to the payment document. The participant is responsible for any transfer costs. Please confirm your payment by e-mail to mma-amoe2008@math.ut.ee.

When necessary, it is possible to pay the registration fee at the conference registration desk in cash also.

Transport and additional accommodation

If you need our help for booking hotel in Tartu before or after the conference, please let us know when and how you will arrive to Tartu or leave Tartu.

The trip from Tallinn to Tartu by bus takes 2.5 hours and costs approximately 150 EEK (10 euros). Buses leave from Tallinn Central Bus Station approximately every 30 minutes (during 6.00-21.00, see <http://www.bussireisid.ee/>).

For participants of the conference the special buses are organized: from Tartu to Kääriku on Wednesday, June 4 at 11.30 a.m. starting from the building of the Faculty of Mathematics and Informatics of the University of Tartu, J. Liivi 2, and from Kääriku to Tartu on Saturday, June 7 at 14 a.m.

Registration

For registration please send e-mail to mma-amoe2008@math.ut.ee with the following information before April 15, 2008:

First name

Surname

Position

Institution

Full address

E-mail

Telephone

Fax

Accommodation (single or double room; with or without accompanying person)

Payment method (by bank transfer or in cash)

Visa

For visiting Estonia, visa is not required for the citizens of the member states of EU and EEA and for the citizens of some other countries (see http://www.vm.ee/eng/kat_132/915.html). If You need the visa to Estonia, please send e-mail to mma-amoe2008@math.ut.ee with the following information before February 15, 2008:

First name

Surname (and the earlier family name(s))

Date of birth (year-month-day)

Place and country of birth

Gender (sex)

Citizenship

Number of passport

Passport issued by..... (country)

Date of issue of the passport

Date of expiry of the passport

Home address

Date of arrival to Estonia and date of departure from Estonia

We need these data for sending You the invitation, which enables You to apply for visa to the Estonian Embassy of Your country.

Deadlines

Submission of data for visa: February 15, 2008

Submission of abstracts: March 1, 2008

Notification of acceptance: March 15, 2008

Registration: April 15, 2008

Conference fee payment by bank transfer: May 1, 2008.

Contact information

Any questions regarding MMA2008&AMOE2008 should be addressed to conference e-mail mma-amoe2008@math.ut.ee.

Information about the conference MMA2008&AMOE2008 can be found also on the home page at <http://www.iam.ut.ee/mma-amoe2008/>.

phone: 372 737 5499 (U. Hämarik)

372 737 5490 (A. Pedas)

372 737 5466 (secretary)

fax: 372 737 5862

Mailing address: Institute of Mathematics
University of Tartu
J. Liivi 2
50409 Tartu, Estonia