THIRD 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). The program of the conference is attached.

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

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 http://www.kaariku.com/set_lang_id=2. Kääriku is a little village between lakes and forests, about 50 km from Tartu. We recommend to have with you the sport and swimming dresses (the social program includes sauna and sport events). According to the program of the conference the official sporttime is on Thursday, June 5 at 19:00-20:30. During this time the sportshall for basketball, volleyball etc, outdoor courts for tennis are available for free. Some sport activities are possible also in other time.

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: HABAEE2X 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 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 14:15.

Registration

The registration takes place on Wednesday, June 4 at J. Liivi 2, room 122 at 9:00—11:15. Participants, arriving directly in Kääriku can registrate on Wednesday, June 4 at foyer of the hotel in Kääriku at 12:30—13:30.

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).

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/.

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