FIRST ANNOUNCEMENT

The Fifth International Workshop-2012

CONSTRUCTIVE METHODS FOR NON-LINEAR BOUNDARY VALUE PROBLEMS

28 June – 1 July, 2012, Tokaj, Hungary

organized by the

Institute of Mathematics, University of Miskolc, Hungary

and

Institute of Mathematics of the Academy of Sciences of the Czech Republic

in cooperation with the

Miskolc Regional Committee of the Hungarian Academy of Sciences,

Junior Mathematical Society Miskolc

Organizing Committee

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A. Rontó (Brno)
Dear Colleagues,

We have the pleasure to inform you that the Institute of Mathematics of the University of Miskolc, and the Institute of Mathematics of the Academy of Sciences of Czech Republic organize the four-day Fifth International Workshop-2012 “Constructive Methods for Non-Linear Boundary Value Problems” to be held in Tokaj, Hungary.

On behalf of the Organizing Committee, we invite you to take part in the workshop and hope to meet you in Tokaj.

Cordially yours,

Miklós Rontó (matronto@uni-miskolc.hu)
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Jenő Szigeti (marjeno@uni-miskolc.hu)
The Fifth International Workshop-2012

CONSTRUCTIVE METHODS FOR NON-LINEAR BOUNDARY VALUE PROBLEMS

28 June – 1 July, 2012, Tokaj, Hungary

Scientific topics

The topics of the meeting cover the theory of boundary value problems in a broad sense, including periodic solutions and applications.

The meeting follows the line of the first four International Workshops with the same title organized in Miskolc (2000, 2003), in Sárospatak (2006), and in Eger (2009), in each of which around 30-35 participants from Belgium, Chile, Czech Republic, Egypt, Hungary, Israel, Romania, Russia, Slovak Republic, and Ukraine took part.

Proceedings

Papers presented at the conference can be published in forthcoming issues of the journal Miskolc Mathematical Notes (2010 IF: 0.094).

Venue

The venue of the conference is at the Tokaji Ferenc High School located at the address

3910, Tokaj, Bajcsy Zsilinszky út 18-20, Hungary,

where you will find both the guest rooms and the conference hall. The place is about a ten-minute walk from both the railway station and the town centre.
The town of Tokaj

Tokaj is a historical town in Borsod-Abaúj-Zemplén county, Northern Hungary, 54 kilometers from county capital Miskolc. It is the centre of the famous Tokaj-Hegyalja wine district where the world famous Tokaji wine is produced.

The wine-growing area was first mentioned by the name Tokaj in 1067. The town itself was first mentioned in documents in 1353. Its first castle was a motte, which was destroyed during the Mongol invasion of Hungary. By the 14th century the town already had a stone castle, belonging to the Díósgyőr estate. After 1450 Tokaj was the property of the Hunyadi family, so after Matthias Hunyadi became king, the town became royal estate. After 1715, by Imperial decree, the the famous Szarvas vineyard became Hungarian Crown property. The most characteristic structures in Tokaj are the wine cellars: that of King Kalman in Tarcal is known to have been in existence as early as 1110.

In the first years of the 18th century, the Transylvanian Prince Ferenc Rákóczi II (1676–1735) recognised the unique quality of Aszú wine and used the proceeds from Tokaji wine sales to finance his battle against Austrian domination of Hungary. In 1703, in the hope of cultivating an alliance with France, Rákóczi gave King Louis XIV some Tokaji wine from his Tokaj estates as a gift. This was served at the French Royal court at Versailles, where it became known as Tokay. Delighted with the precious beverage, Louis XV of France offered a glass of Tokaji to Madame de Pompadour, referring to it as "Vinum Regum, Rex Vinorum" ("Wine of Kings, King of Wines"). This famous line is used to this day in the marketing of Tokaji wines.

Schedule of the conference

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<td>Registration</td>
<td>Thursday, 28 June 2012, 13:00 – 19:00</td>
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<td>A short introduction to the history of Tokaj</td>
<td>Thursday, 28 June 2012, 19:15</td>
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<td>Welcome dinner</td>
<td>Thursday, 28 June 2012, 20:00</td>
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<td>Scientific program</td>
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<td>Departure</td>
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Scientific program

The scientific program consists of 20 and 30-minute lectures.

Language

The working language of the conference is English.

Equipment

An overhead projector, a portable computer, and a data projector will be available.

Conference fee

The conference fee is 160 EUR for participants and 120 EUR for accompanying persons. The fee is to be paid in cash upon arrival.

The conference fee covers conference materials, accommodation, and board.

For a very limited number of participants, upon request, the organizers will try to offer a supporting grant, subject to our possibilities.

Accommodation and board

Accommodation will be provided in a student hostel of the Tokaji Ferenc High School. A limited number of places in two-bed rooms with a bathroom are available there. The rest of the rooms, with capacity of 4 beds and bathrooms in the corridor, are offered for two persons. The price included in the registration fee is for one person in a room occupied by two persons. If you request a single accommodation in a room with 4 beds, please calculate an extra charge of 10 EUR per night.

The board will be served in the country-style restaurant Bonchidai Csárda located closely nearby.

Accommodation includes 3 nights (28 June - 30 June, 2012) and full board from the dinner of Thursday, 28 June till the breakfast of Sunday, 1 July. The Welcome Dinner (29 June) and Farewell Party (30 June) are also covered by the registration fee.

Accommodation can also be arranged by the participants themselves in the numerous hotels and pensions nearby. For example, the hotels Millenium and Tokaj, located within a walking distance to the conference site, offer rooms starting from 11,000 HUF (approx. 35 EUR) per night. Numerous pensions and wine cellars nearby (e.g., Vaskó Panzió) offer accommodation for prices starting from 4,000 HUF (approx. 13 EUR) per night. There are many other possibilities of accommodation in Tokaj.

In the case of a private hotel reservation, the conference fee will be reduced to 120 EUR for participants and 80 EUR for accompanying persons covering everything except accommodation.
Travelling to Tokaj

The town is easily accessible by car and by train from Budapest (240 km), Košice (90 km), Baia-Mare (210 km), Chop/Záhony (120 km), Miskolc (62 km).

The trains start from the Keleti Railway Station of Budapest. A two-way ticket (in a second class compartment of an InterCity train) costs at the moment about 8,600 HUF (approx. 30 EUR) if bought in Hungary. Note that a seat reservation ticket is included in this price.

The interactive time table of the Hungarian State Railways can be found at the MÁV-START web page: http://elvira.mav-start.hu.

Registration

In order to register, please use the on-line registration form

http://www.uni-miskolc.hu/uni/dept/gepesz/matematika/workshop/registration2012.html

or, alternatively, send an e-mail to the organizers.

Deadlines

Please inform us of your intention to participate in the workshop before 31 March, 2012. Please do not forget to specify the title of your talk.

The second announcement will be sent to the registered participants by 15 May, 2012.

Contact address

Organizing Committee of the Workshop “Constructive Methods for Non-Linear Boundary Value Problems”

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A view of Tokaj in 1658