

SSPT-9 - FIRST ANNOUNCEMENT

Following the tradition of schools held each year since 2002, the 9th Summer School in Potential Theory will be held in Nyíregyháza, Hungary, between July 26, Monday (day of arrival) - July 31, Saturday (day of departure) at the University College of Nyíregyháza.

Here we give the most relevant current information about the event. For all further details and current updates please visit our home page at <http://www.renyi.hu/~sspt9>.

ORGANIZERS

B. Nagy (Szeged), Sz. Révész (Budapest), Sz. Vattamány (Nyíregyháza).

REGISTRATION

The registration fee for the summer school is 200 EUR or 50,000 HUF. Upon request and subject to limited availability a reduced fee is possible in the amount of 100 EUR.

The registration fee covers accommodation expenses, coffee breaks and conference material. Accompanying persons, members of J. Bolyai Math. Society, students, participants with no institutional support, in particular from developing countries, are welcome to ask for reduced registration.

The fee may be paid in cash upon arrival at the venue of the summer school or can be arranged by bank transfer in advance. If you decide to pay by bank transfer, please do contact us before starting the transfer.

Depending on our pending application for funds, some social programs can become included in the registration, and registration may be waived for those who ask for support in this regard.

To register, please send an email with the following data:

- name,
- affiliation (university, address),
- in case you intend to give a talk; the planned duration of your talk(s), the title and the abstract of your talk - see the template on the website of the summer school.

ACCOMMODATION

Registration fee includes the accommodation costs as well as coffee during breaks. The official accommodation is the campus student hostel in a private room. If you have special needs with regard to the accommodation, then we try to help you.

GENERAL INFORMATION

Hungary belongs to the European Union, but not to the “Euro zone”. The local currency is the Hungarian forint (HUF): currently 1 EUR ~ 280 HUF, but fluctuating.

Please check if you need a visa for visiting Hungary. If for visa /or for any reason/ you need an official letter of invitation, please let us know a.s.a.p.

SCIENTIFIC PROGRAM - LECTURES

The aim of our Summer School is to help participants, in particular young researchers and PhD students, to learn (some topics) from the broadly interpreted area of potential theory. Already since the first summer school, the meeting also serves as a meeting place for those who work in this area, perhaps isolated, in various corners of the world. Thus the lectures are not aimed at specialists only, but we emphasize detailed explanation, proofs, discussion: the lectures should be lectures, not presentations. Also, we consider a good lecture on classical material more useful than a mere presentation of some current result of the lecturer, without giving the necessary background to really digest the whole circle of ideas. In line with this focus, we have asked excellent lecturers to give a few lecture series, explaining in detail some aspects of potential theory. Nevertheless, the aim is boosting the research capabilities of participants, so an up-to-date survey of recent research results and open problems is warmly welcome – but with sufficient background.

In principle, everyone is welcome to give a lecture. If you intend to do so, please inform us about the title of your talk, how much time you need (e.g. 20, 45, 60, 90, or 2x90 minutes). Furthermore, we kindly ask you to submit the abstract of your talk at your earliest convenience. The book of abstracts will be edited and published to the participants (and we need them also for administrative purposes, as a record of our activities).

SPEAKERS

This is a preliminary list of speakers:

- David Benko, University of South Alabama, Mobile, AL
- Hans-Peter Blatt, Katholische Universität Eichstätt-Ingolstadt
- Bálint Farkas, TU Darmstadt
- Béla Nagy, University of Szeged
- Wiesław Pleśniak, Jagellonian University, Kraków
- Szilárd Révész, Rényi Institute, Budapest
- Wolfgang Wendland, University of Stuttgart
- Reinhard Wolf, University of Salzburg
- Natalia Zorii, Institute of Mathematics, Ukrainian Academy of Sciences, Kiev
- Włodzimierz Zwonek, Jagellonian University, Kraków

PRELIMINARY PROGRAM

As soon as possible we put on our website all information like list of participants, announced lectures, abstracts book and program. This will also be sent out prior to arrival as our Second Announcement. However, the organizers assume no responsibility for skipping, changes, extensions, as well as for the explicit and implicit content of the abstracts or lectures whatsoever. 😊 Nevertheless, should you note any erroneous or unwanted detail, or have any wishes concerning the program, then please inform us about in order to keep the program as up-to-date and correct as possible.

SOCIAL PROGRAM

However, due to the dim financial situation of our conference, we must ask you to register to all social programs at your earliest convenience. Unless said otherwise, in general we require your payment for the costs of these social programs. We apologize for the lack of financial support.

Planned social programs include

- a visit by a bus to a nearby winery of the world-famous Tokaj wines at a village called [Tállya](#), see [their website](#) (sorry, Hungarian only)
- famous [zoo of Nyiregyhaza](#),
- a trip to the city bath in Sóstó,
- a walk in forest of and the [outdoor museum of Sóstó](#),
- and, of course, our traditional pancake party 😊

Participants can freely use the sport facilities of the host university (e.g. tennis court) after registration.

INFORMATION

The poster of the Summer School is available on the homepage. We thank you for disseminating information on our event to the broadest mathematical circles you can reach. We particularly welcome registration of young researchers and PhD students who wish to learn potential theory.

CONTACT

Please contact the organizers directly:
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