

THIRD WORKSHOP IN FOURIER ANALYSIS AND RELATED FIELDS

FIRST ANNOUNCEMENT

Following the tradition of workshops held in 2005 and 2007, the Third Workshop in Fourier Analysis and Related Fields will be held in Budapest, Hungary, between September 17, Thursday (day of arrival) – September 23, Wednesday (day of departure) at the Rényi Institute of Mathematics of the Hungarian Academy of Sciences.

Here we give the most relevant basic information about the event. For all further details and current updates please visit our home page at <http://www.renyi.hu/~fourier3>. Various information about our previous two workshops in 2005 and 2007 can be found under the “past conferences” menu at the home page <http://www.renyi.hu/> of the Institute, see <http://www.renyi.hu/conferences.html>.

ORGANIZERS

Á. G. Horváth, M. Matolcsi, Sz. Gy. Révész (secretary),
I. Z. Ruzsa (chairman), M. Weiner

REGISTRATION

In general, participants are subject to a registration fee of 20.000 HUF ~ 75 EUR. Accompanying persons have reduced rate of registration for 12.000 HUF ~ 45 EUR. The registration fee can be paid upon arrival in cash. Depending on our pending application for funds, some social programs can become free 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 title and the abstract of your talk
 - if you need assistance upon arrival, in transport in Budapest or with reserving your accommodation.
- If you do not write us about your accommodation needs, (arrival and departure dates included!), then we will assume that you have solved it on your own, and we assume no responsibility in this respect.***

GENERAL INFORMATION

Hungary belongs to the European Union, but not to the “Euro zone”. The local currency is Hungarian Forint (HUF): currently 1 euro ~ 270 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 as soon as possible.

Budapest is a magnificent city with approximately two million inhabitants. It lies on the banks of the River Danube and has considerable historical heritage and cultural life.

The Rényi Institute (formerly: Mathematical Research Institute of the Hungarian Academy of Sciences) is Hungary's no. 1 mathematical centre with about 1/3 of the total publications by Hungarian mathematicians /that is, more than 1/2 % of the world's total output ☺/ coming from the staff here. It is located in central downtown Budapest, on the Pest side of the Danube, close to public transportation (e.g. metro lines) and points of interest. For directions please see this page of our Institute: <http://www.renyi.hu/contact.html>.

SCIENTIFIC PROGRAM - LECTURES

There will be one hour (between 45 min – 60 min) invited lectures and short communications (between 20-30 minutes). We plan no parallel sessions, hence the allocated time for presentations is quite limited. Intentions for giving lectures are accepted individually, depending on merit, in order of incoming confirmations (invited speakers) or registration/title/abstract. We cannot guarantee acceptance of lectures for which the registration /title and abstract/ arrive too late.

So if you would like to give a talk please register and send the title and abstract of your talk as soon as possible. The abstracts should be sent to fourier3@renyi.hu either in a plain text or, if you want to include formulas, in PDF format. In the latter case you should also send your source file. Please avoid using macros and definitions in your (LaTeX) source file.

INVITED SPEAKERS

- A. Bonami (Orleans)
- A. Carbery (Edinburgh)
- Gy. Gát (Nyíregyháza)
- Ph. Jaming (Orleans)
- M. Kolountzakis (Heraklion)
- S. V. Konyagin (Moscow)
- F. Móricz (Szeged)
- S. Neuwirth (Besancon)
- A. Olevskii (Tel Aviv)
- H. Queffelec (Lille)
- L. Székelyhidi (Debrecen)
- J. Wright (Edinburgh)

PRELIMINARY PROGRAM

As soon as possible we put all information like list of participants, announced lectures, abstracts book and program on our website. Further information on these will be sent out prior to the conference 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.

ACCOMMODATION

Since we know that many people organize their stay and accommodation by individual ways, we only offer accommodation possibilities which we will be happy to reserve for you if you notify us **in time** about your choice and dates. With these places we suggest you to make your reservation through the organizers – for other hotels we assist only upon request. Nevertheless, we would be grateful if you could notify us about your arrangements on your own concerning your accommodation.

Guest House of the Hungarian Ministry of Culture,

1053 Budapest Magyar u. 34 (approximately 5 minutes walk from the Institute).

Tel: 36/1/3175481. (English speaking personnel is not guaranteed!)

Simple but large, clean and reasonable guest rooms without further services (e.g. no breakfast), but ample facilities for self-service (microwave oven, some kitchen facilities etc.). There are 2-bed rooms for approx 35 EUR and we could reserve a 2x2 bed apartment, for around 55 EUR, and suggest to share. **Reservation is possible only through the organizers!** Since we have only a limited number of places, if your choice is this one, please give a second choice as well, in case we can not put you to this place.

Hotel Ibis Budapest Centrum

1092 Budapest, Ráday u. 6 (approximately 10-15 minutes walk from the Institute).

A *** hotel for 70 EUR per night for single occupancy. Under a special discount program for 3 nights reserved the 4th night is free. However, even better, there is a special package for guests of our Institute: 54 EUR for a single and 68 EUR for a double room per night. This package is only available through the organizers! Therefore, if this hotel is your choice, we strongly suggest you to make your reservation through the organizers.

A few further possibilities that can be reserved through the organizers as well:

Best Western Hotel Orion

1013 Budapest (Buda side), Döbrentei u. 13 (approximately 10-15 minutes walk from the Institute).

A *** hotel for approximately 60 EUR per night.

Ginkgo Hostel Budapest

1053 Budapest Szép u. 5 (approximately 2-3 minutes walk from the Institute).

Normal hostel with double rooms for 44 EUR/night, or for proportionally less for shared accommodation. Breakfast included.

Balassi Collegium

1016 Budapest, Somlói út 51 (approximately 20 minutes walk from the Institute - travel by public transportation: bus 8, 112).

Clean, good, spacious 2-bed rooms with TV and refrigerator, having a nice, panoramic view of part of Buda (but not the Danube) - however, lack of air condition might be a problem in warm, sunny weather. Price: 12.300 HUF/night/room or 7.175 HUF/night/person.

MEALS

In principle, we do not plan to organize meals. Nevertheless, during the lunch break we plan to visit nearby restaurants together with those, who wish to join us. There are plenty of restaurants around, e.g. pizzeria, McDonald's, Burger King, Chinese food, Döner kebab, traditional Hungarian and international style restaurants, self-service restaurants, Hotel Astoria etc., the prices ranging from 600 HUF (2.10 EUR) to 6000 HUF (21 EUR), depending on meals and the category of the restaurants. Also coffee shops (non-Amsterdam type), bars, food stores are abundant in the area. Let us know if you are on some special diet or have any particular requirements regarding meals: we try our best to assist you in finding what you like.

Registration includes refreshments in coffee-breaks. As of now, we are not sure if we can offer together with the registration the full access to the social programs including meals. When our application for support will be answered, we inform you on these details.

SOCIAL PROGRAM

There will be several programs which will be communicated in the Second Communication and on the home page.

INFORMATION

The poster of the Workshop will be 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.

CONTACT

Write to fourier3@renyi.hu or to Sz. Révész: revesz@renyi.hu