# 3<sup>RD</sup> WORKSHOP IN FOURIER ANALYSIS – SECOND COMMUNICATION

The 3rd 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 recent updates about the event. For all further details and changes please visit our home page at http://www.renyi.hu/~fourier3. Various complementary information can be found at the home page http://www.renyi.hu of the Institute.

### REGISTRATION

In general, participants are subject to a registration fee of  $20.000 \text{ HUF} \sim 75 \text{ EUR}$ . Accompanying persons have reduced rate of registration for  $12.000 \text{ HUF} \sim 45 \text{ EUR}$ . The registration fee can be paid upon arrival in cash.

### **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. The best rates you can get at exchange booths in downtown /e.g. on Kossuth Lajos Avenue close to the Institute see below/ - if you are interested in good rates, you'd better change only a minimal amount at the airport, where you may loose some 5%.

## ARRIVAL - DIRECTIONS TO YOUR HOTEL AND TO THE INSTITUTE

Those who do not come by airplane, will be contacted individually. For those arriving by airplane, i.e. arriving at Ferihegy Airport, reaching the Institute or the Hotel Ibis Centrum is relatively simple.

Board the public transportation bus at the airport /no. 200 – the only Budapest public bus serving the airport/, which is, like all Budapest city transportation buses, painted dark blue. Travel that bus from the airport to its terminal station, Kőbánya-Kispest Metro Station, which is also the terminal station of the blue /3rd/ metro line. Then take the metro and go until "Kálvin tér" /square named after John Calvin, the Swiss protestant church reformer/. Then you are at the start of Ráday street, where under no. 6 you find the Hotel /so about 50 m from the right metro exit/.

To go to the Institute you may travel one more station by the metro and get off at "Ferenciek tere" /not to be mixed up with "Ferenc körút"!/ Coming up at Ferenciek tere, follow Kossuth Lajos út /avenue/ on the right side of the street and in the direction opposite to the Danube /so getting farther from Elisabeth Bridge/ until you reach the first

small street from the right, called Szép utca. Here you should turn right. This small street runs into Reáltanoda street, which is parallel to Kossuth Lajos út. There you should turn left and within 50 m you arrive at the Institute. A characteristic picture of the building you are looking for can be seen on our poster as well.

For traveling city buses and metros you need a simple public transportation ticket. One ticket is for one travel on one line, so transferring from bus no. 200 to Metro 3 requires a new ticket. /On the other hand you are not required to pay an extra ticket for your luggage./ Tickets can be purchased from the bus driver for 400 HUF or at ticket vending machines at the airport for a reduced price of 290 HUF.

For other possibilities like taxi, airport shuttle, etc. look at our Institute's homepage:

http://www.renyi.hu/forvisitors.html

or just inquire upon arrival at the airport.

#### PROGRAM

For the (preliminary) program please go to

http://www.renyi.hu/~fourier3/

and click on "Program" on the left menu. Please check your lecture and let us know immediately if you have any objections regarding the schedule of your talk. We hope that there will be not many changes, but if so these will be posted on the home page.

### ACCOMMODATION

Due to a discounted price and the obvious convenience, accommodation for all those participants about whom we have information, has been reserved at

\*\*\* Hotel Ibis Budapest Centrum

1092 Budapest, Ráday u. 6.

Tel/Fax: +36 1- 227-9614.

E-mail: info@hoteltelnet.hu http://www.hoteltelnet.hu/en/hotelibiscentrum/

The discounted price we have is 54 euro/night/person in a single room, or 68 euro for two in a double room/night. Please contact us before payment if you wish to make use of this discount.

The hotel is approximately 6-7 minutes walk from the Institute. To get there from the Institute please see the map at

http://www.renyi.hu/forvisitors.html

#### **MEALS**

Breakfast is included into your hotel package, while the refreshments in coffee breaks are free for registered participants. We did not organize formal joint lunches; however, the organizers will go to different nearby restaurants (the exact arrangements will be announced before the lunch breaks), and then you are free to join us to either of the restaurants, or chose other ones on your own in the vicinity of the Institute. As for dinner, we will have a banquette on Monday the  $21^{st}$ , and there will be some refreshments, (sandwiches etc.) on the  $17^{th}$  and also on the  $18^{th}$  at the Institute, but otherwise everyone is on her/his own.

## SOCIAL PROGRAM / Preliminary – subject to change/

Following the tradition of previous workshops, besides mathematics, social programs will play an equal role in this year's workshop as well. However, due to the financial situation of our conference, we must ask you to register to all social programs at your earliest convenience.

For those who arrive early enough on Thursday, some refreshments – as well as the registration package and some assistance – will be ready at the Rényi Institute between 16:00-19:00. This and the coffee breaks are included in your registration. /At 19:00 the Institute closes, so don't come there if you arrive later./ If it is convenient for you, please try to register already at 16:00 o'clock.

After registration, at 16:30 the film "N is a number" (the movie about Paul Erdős) will be shown in the Main Lecture Hall of the Rényi Institute (a joint program with BSM, the "Budapest Semester in Mathemtics", an affiliation of Maryland University at Budapest, giving mathematics education to international – mostly American – students).

On Friday evening after the talks we may take a walk together to the Citadella on the Gellért Hill to catch a bird's eye view of Budapest. Since lectures are planned until late afternoon on this day, some sandwiches will be offered at the Institute after the lectures. The walk starts at 18:30. We hope to have the opportunity to see the city panorama in daylight and then to admire also the night scenery of Budapest. /This program is free. ©/

On Saturday a Budapest sightseeing walk /with some use of public transportation lines also/ will be conducted. Participants may visit the Castle Hill and the City Park – Heroes' Square area. We meet at 10 o'clock at Hotel IBIS Centrum and go together to the Castle Hill. Probably, from there we will have a professional guide to explain historical places and monuments, artistic points etc. /This program is free, i.e. included in your registration, but entry fees of museums etc., if visited, must be paid individually./ The walk ends at the City Park-Heroes Square area, where the Széchenyi Thermal Bath and

the Museum of Fine arts are located, too. For the museum see <a href="http://www.szepmuveszeti.hu">http://www.szepmuveszeti.hu</a> (opening hours: Tuesday-Sunday ,10.00 – 17.30)/.

In the afternoon those who are interested may join to a visit at the Széchenyi Thermal Bath, which is probably the best and most famous among Hungary's and Budapest's well-known such facilities. See <a href="http://szechenyibath.com">http://szechenyibath.com</a>. Opening hours: every day from 6 am to 10 pm. The individual entry fee is 3.400 HUF. So don't forget to bring swimming suits etc.

On the evening of 19th September, Saturday, at 19.30 there will be a Pannon Philharmonics concert at the Palace of Arts /MÜPA/, in the Bartók Béla National Concert Hall, see <a href="http://www.mupa.hu/nemzetihangversenyterem.jsp">http://www.mupa.hu/nemzetihangversenyterem.jsp</a>. We have already reserved some tickets for you ... © The program will consist of the following: Wagner: The Mastersingers of Nuremberg - overture, Beethoven: Piano concerto in C-major, op. 15, and Bartók: Concerto for Orchestra. Conductor: Zoltán Kocsis, piano: Paul Badura-Skoda

On Sunday we plan an excursion to Vácrátót (the famous Botanical Gardens) and to Vác (see <a href="www.tourinformvac.hu">www.tourinformvac.hu</a>), a baroque city at the Danube bend with many historical and cultural points of interest. For the excursion we meet at the Hotel IBIS Centrum at 9:00 a.m. and we plan to return only late afternoon or in the evening. The approximate cost is 2.000 HUF/person.

Naturally, there can be changes in the cultural program. If you have any suggestion, request, comment, proposition, please let us know.

The conference banquet will be on Monday evening at the "Trófea Grill Újbuda" restaurant, see <a href="http://www.trofeagrill.com/trofea-ujbuda/index.php">http://www.trofeagrill.com/trofea-ujbuda/index.php</a>, where a good selection of food will be available in the framework of an all-you-can-eat. system. The price for the banquet is 4.000 HUF/person in which most drinks are also included.

## **CONTACT**

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