

Department of Mathematics, Faculty of Sciences, University of Ostrava
Institute for Advanced Studies in Number Theory, University of Ostrava
Laboratoire de Mathématiques, University of Saint-Etienne (LaMUSE)
Dipartimento di Matematica "L. Tonelli", University of Pisa

Workshop "Sequences"

Malenovice, Czech Republic

September 3rd to 5th, 2007

A free continuation of workshops

Workshop on the density concept, Bratislava, May 2004

Rencontres Arithmetique et Combinatoire, St. Etienne, June 2006

Main topics (not exhaustive list):

- Additive number theory
- Block sequences and their characteristics
- Combinatorial number theory
- Continued fractions
- Densities on sets of positive integers
- Diophantine approximations and diophantine equations
- Distribution of sequences
- Metric number theory
- Probabilistic number theory

Organizing Committee

Rita Giuliano-Antonini
Georges Grekos
Ladislav Mišík

Scientific Program

Standard duration of a talk will be 20 minutes. The participants who wish to have a talk of duration other than 20 minutes are requested to indicate their requirement at the time of registration. Projection facilities will be available. Workshop language will be English.

Workshop fee

Workshop fee is 150 €. It covers 3 days full board (including accommodation) in the expected period, closing party and possible transport costs. It can be paid in advance or cash at arrival. Participants who wish to arrive earlier/ depart later should cover additional expenses by themselves.

Papers

Papers from the workshop may be published in the journal Uniform Distribution Theory (<http://udt.mat.savba.sk>).

Time period

The expected time of arrival is September Sunday 2nd, afternoon, and the expected departure is September Wednesday 5th, afternoon.

The time period of the Workshop ties with the traditional Czech and Slovak Conference in Number Theory which will be held from August 27th to 31st in Smolenice, Slovakia.

Location and connection

Workshop is located in the Hotel Rajska Bouda, Malenovice, about 30 km from Ostrava in the beautiful area of Beskydy mountains. The top of the region, Lysa Hora, is on foot only 8 km far from the Hotel Rajska Bouda.

There is a standard train connection to Malenovice from Ostrava Main Station. If you let us know the place and time of your arrival to Ostrava, we will order your transport to the hotel.

Preliminary list of participants

V.Baláž (TU Bratislava)
J.Bukor, P.Csiba, F.Filip (University Komárno)
R.Giuliano-Antonini (University Pisa)
J.Gogola, M.Sleziak, V.Toma (University Bratislava)
G.Grekos (University St.Etienne)
L.Mišík, J.T.Tóth (University Ostrava)
Giuseppe Molteni (Politecnico of Milan)
M.Paštéka (University Trnava)
O.Strauch (Slovak Academy of Sciences Bratislava)
B.Volkman (University Stuttgart)

Deadlines

Deadline for registration is June 30th, 2007

Deadline for submitting abstracts of talks is July 31st, 2007

Workshop Address

Workshop "Sequences"
Department of Mathematics
Faculty of Sciences University of Ostrava
30.dubna 22
70103 Ostrava
Czech Republic
iasamnt@osu.cz

Registration and news

You can register and see updated information on the webpage.

<http://albert.osu.cz/iasamnt/index.php?page=news>