

ACADEMIC ORIENTATION

- **First week is for making final decisions!**
feedback session -- Thursday 2pm

BUDAPEST SEMESTERS IN MATHEMATICS

LINKS

- [Contact & Directions](#)
- [VISA/RESIDENCE PERMIT info](#)
- [Summary](#) and [Details](#) of local (complementary) Health Insurance

FALL 2012

Welcome letter	Academic program
Schedule of classes (will be posted early September)	Syllabi of the courses
The student handbook	Online registration (accessible September)

LINKS

- [BSM professors, 1985 -](#)
- [Local math competitions archive](#)
- [The Rényi Institute: its library; directions to RI](#)
- [The American homepage of BSM](#)

Upcoming Colloquium

HISTORY

REGISTRATION DEADLINE

FRIDAY, JUNE 16th

NOON

- **Done online – you will get a username and password by email**

Courses:

- AL1 Introduction to Abstract Algebra
 - CO1 Combinatorics 1
 - MPS Mathematical Problem Solving
 - NU1 Introduction to Number Theory
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- CO2 Combinatorics 2
 - C&P Conjecture and Proof
 - RFM Real Functions and Measures
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- RES Research Opportunities

Regular course: at least 5 students

Reading course: 2-4 students

Based on enrollment:

A regular course may become a reading course
or may be canceled altogether.

The schedule has been posted.

1st week changes:

**MPS, Monday, 2-4pm
& no MPS on Thursday**

WEEK LONG BREAKS

- AL1; Péter HERMANN – TBA
- CO1; István MIKLÓS -- TBA
- CO2; Attila SALI – June 26-30
- MPS; Zoltán GYENES -- TBA
- C&P; Tamás KELETI – July 10-14
- NU1; Péter MAGA – July 17-21
- RFM; Tamás KELETI – July 10-14

Math & Culture Colloquia:

Mathematics on Wednesdays, 2pm:

June 14th -- Laszlo Babai (U of Chicago)

14:00 - 15:00 Permutation groups: tutorial

15:10 - 16:10 Permutation groups and the
Graph Isomorphism problem

Culture on Thursdays, 2pm:

June 15th, 2:30pm -- pizza and board game
social

SPECIAL MATH COLLOQUIUM JUNE 14th

2pm Permutation groups: a tutorial

An interactive review of permutation groups, illustrated by the automorphism groups of graphs.

3:10 pm Permutation groups and the Graph Isomorphism problem

A core group-theoretic ingredient of the recent quasipolynomial-time Graph Isomorphism test: the "Unaffected Stabilizers Lemma" will be discussed.

4:10pm: informal chat with the speaker over sandwiches

DMIR

US DIRECTOR'S MATHEMATICIAN IN RESIDENCE PROGRAM

- * Math Colloquia
- * Grad School Info Session
- * Career Opportunities in Math

June 19th – July 8th

DIRECTOR'S OFFICE HOURS + SALE OF HANDOUTS

- **Dezső: Monday Noon-1pm
Tuesday Noon-1pm**
- **Ágnes: Monday 10:00am-Noon
Wednesday Noon-2pm
Friday 8:30 - 10:30am
in ROOM 218**

DURING THE SEMESTER:

- **DROPPING A COURSE –**

by July 28th, Friday noon, the latest

- **Switching to AUDIT “any time”**

END OF SEMESTER

Last day of classes August 4 (Fr)

Final exams August 3-4 (Th-Fr)

**Grade report sheets
handed out August 5 (Sa)**

Learning disabilities and mental health

- **Special accommodation for learning disabilities**
- **We can arrange for Mental Health Problem Counseling**

TEXTBOOKS:

- sold weekly **FOR FORINTS ONLY**
some used at 60%
- 50% refund at the end of semester

Handouts cannot be refunded.

LIBRARIES:

- BSM Reference Library in 218
- Renyi Institute Library
- CEU Library
- Ervin Szabo Metropolitan Library
- **BOARD GAME LIBRARY TOO!!**