Lie Groups: Dynamics, Rigidity, Arithmetic
A Conference in Honor of Gregory Margulis

Department of Mathematics, Yale University

February 24(Friday) - 27(Monday), 2006

On February 24 - 27 Yale University will host a conference on *Lie Groups: Dynamics, Rigidity, Arithmetic* in honor of the 60th birthday of Gregory Margulis.

The conference aims to bring together scholars from around the world for fruitful scientific exchange in a broad range of areas reflecting Gregory Margulis' mathematical influence over the last 30-40 years in rigidity theory, ergodic theory, dynamics, applications to number theory, discrete subgroups of Lie groups and combinatorics.

Speakers

H. Abels (Bielefeld University, Germany)	N. Alon (Tel Aviv University, Israel)
M. Burger (ETH, Zürich, Switzerland)	S.G.Dani (TIFR, Mumbai, India)
A. Eskin (University of Chicago)	H. Furstenberg (Hebrew University, Jerusalem)
W. Goldman (University of Maryland, College Park)	F. Grunewald (Heinrich Heine Universität, Germany)
A. Katok (Pennsylvania State University, University Park)	D. Kazhdan (Hebrew University, Jerusalem)
F. Ledrappier (University of Notre Dame)	E. Lindenstrauss (Princeton University)
N. Monod (University of Geneva, Switzerland)	S. Mozes(Hebrew University, Jerusalem)
M. S. Raghunathan (TIFR, Mumbai, India)	P. Sarnak (Princeton University)
Y. Shalom (Tel Aviv University, Israel)	Y. T. Siu (Harvard University)
A. Vershik (St. Petersburg State University, Russia)	R. Zimmer (Brown University)

Some funding is available to support graduate students and postdocs.
Organized in partnership with The Clay Mathematics Institute, NSF and Yale University.
Graduate students and postdocs wishing to apply for supportshould consult the registration page
for further details at http://www.math.yale.edu/Margulisconf.html.

Organizing Committee: Andrew Casson (Yale University), David Ellwood (CMI), Dmitry Kleinbock (Brandeis University), Alex Lubotzky (Hebrew University), Hee Oh (Caltech)