

**Joint International Meeting**  
**Rio de Janeiro, Brazil, June 4-7, 2008 (Wednesday - Saturday)**  
**Meeting #1040**

**Special Sessions**

- *Commutative Algebra and Algebraic Geometry*
  - **Izzet Coskun**, University of Illinois at Chicago
  - **Israel Vainsencher**, UFMG israel@mat.ufmg.br
  
- *Complexity*
  - **Gregorio Malajovich**, Universidade Federal do Rio de Janeiro gregorio@ufrj.br
  - **J. Maurice Rojas**, Texas A&M University rojas@math.tamu.edu
  
- *Control and Related Topics*
  - **Jair Koiller**, FGV Jair.Koiller@fgv.br
  - **Velimir Jurdgevic**, University of Toronto
  - **Fernando Lizarralde**, COPPE/UFRJ
  
- *Extremal and Probabilistic Combinatorics*
  - **Bela Bollobas**, The University of Memphis
  - **Yoshiharu Kohayakawa**, University of Sao Paulo kohayakawa@gmail.com
  
- *Geometry, Representation Theory, and Mathematical Physics*
  - **Henrique Bursztyn**, IMPA henrique@impa.br
  - **Anthony Licata**, Stanford University
  - **Alistair Savage**, University of Ottawa
  
- *Group Theory*
  - **Rostislav I. Grigorchuk**, Texas A&M University
  - **Volodymyr Nekrashevych**, Texas A&M University nekrash@math.tamu.edu
  - **Zoran Sunic**, Texas A&M University
  - **Said N. Sidki**, University of Brasilia
  - **Pavel Zalesskii**, University of Brasilia
  
- *History and Philosophy of Mathematics*
  - **Sergio Nobre**, Universidade Estadual Paulista-Rio Claro
  - **James J. Tattersall**, Providence College tat@providence.edu
  
- *Lie Algebras and Their Applications*
  - **Ivan K. Dimitrov**, Queen's University dimitrov@mast.queensu.ca
  - **Vyacheslav Futorny**, University of Sao Paulo
  - **Vera Serganova**, University of California Berkeley

- *Low Dimensional Dynamics*
  - **Andre de Carvalho**, University of Sao Paulo andre@ime.usp.br
  - **Misha Lyubich**, SUNY at Stony Brook
  - **Marco Martens**, SUNY at Stony Brook
  
- *Low Dimensional Topology*
  - **Louis H. Kauffman**, University of Illinois at Chicago
  - **Pedro M. Lopes**, Instituto Superior Tecnico, Technical University of Lisbon pelopes@math.ist.utl.pt
  
- *Mathematical Fluid Dynamics*
  - **Susan J. Friedlander**, University of Southern California
  - **Milton Lopes Filho**, University of Campinas
  - **Helena Nussenzveig Lopes**, University of Campinas hlopes@ime.unicamp.br
  - **Maria Elena Schonbek**, University of California Santa Cruz
  
- *Mathematical Methods in Biology*
  - **Julie C. Mitchell**, University of Wisconsin-Madison mitchell@math.wisc.edu
  - **Max O. Souza**, Universidade Federal Fluminense
  
- *Mathematical Methods in Image Processing*
  - **Stacey Levine**, Duquesne University sel@mathcs.duq.edu
  - **Celia A. Zorzo Barcelos**, Federal University of Uberlândia
  
- *Partial Differential Equations, Harmonic Analysis, and Related Questions*
  - **Haroldo R. Clark**, Universidade Federal Fluminense
  - **Michael Stessin**, University at Albany
  - **Geraldo Soares de Souza**, Auburn University desougs@auburn.edu
  
- *Several Complex Variables and Partial Differential Equations*
  - **Shiferaw Berhanu**, Temple University
  - **Jorge Hounie**, Federal University of San Carlos hounie@dm.ufscar.br