Conference

Mathematical Methods in Hydrodynamics

June 27, 28, 29th 2005

Aim and scopes

The conference will cover recent results in the study of compressible and incompressible fluid dynamics, both from the numerical and the theoretical point of view. Some topics will be the influence of viscosity, small Mach number flows and the coupling with electric and magnetic fields.

Speakers

- ALAZARD Thomas, University of Bordeaux I, France
- BRESCH Didier, IMAG Grenoble, France
- BRUNEAU Charles-Henri, University of Bordeaux I, France
- COQUEL Frédéric, University of Paris VI, France
- DESJARDINS Benoît, CEA Bruyères le Châtel, France
- DOLEAN Victorita, University of Nice Sophia-Antipolis, France
- DONAT Rosa, University of Valencia, Spain
- GUILLARD Hervé, INRIA Sophia-Antipolis, France
- HILLAIRET Matthieu, ENS Lyon, France
- MADAY Yvon, University of Paris VI, France
- MARCHIORO Carlo, University of Roma I, Italy
- MASCIA Corrado, University of Roma I, Italy
- ROUSSEAU Antoine, University of Paris XI, France
- SAINT-RAYMOND Laure, University of Paris VI, France
- SECCHI Paolo, University of Brescia, Italy
- SIMONNET Eric, INLN Nice, France
- TADMOR Eitan, University of Maryland, USA
- TRAKHININ Yuri, University of Hull, UK