Topics of Main Interest

- New schemes and methods
- New fields of application
- Non homogeneous systems
- Convergence and stability analysis
- Global error analysis
- Purely multidimensional difficulties
- Limits of methods
- Complex geometries and adaptivity
- Complexity, efficiency and large-scale computations
- Distributive computation
- Multiphase problems and fitting
- Combustion problems
- Climate and Ocean modelling, Atmospheric pollution
- Kinetic equations
- Water Waves
- Chaotic problems (turbulence, ignition, mixing)
- Comparisons with experimental results

Confirmed Invited Speakers

- Daniele DI PIETRO, IFP Energies nouvelles, France
- Mohammed SEAID, University of Durham, UK
- Alexandre ERN, Paris-Est University, France
- Bernard GEURTS, University of Twente, Netherlands
- Jean-Claude LATCHÉ, IRSN, France
- Jinghai LI, Chinese Academy of Science, China
- Richard LISKA, CTU Prague, Czech Republic

• including the Session on 3D Benchmark for Anisotropic Problems (coordinated by R. Herbin and F. Hubert)

Important Dates

- February 4, 2011 - Submission of full version of papers (including benchmark)
- February 18, 2011 - Notice of (conditional) paper acceptance
- March 7, 2011 - Notice of acceptance of the final version of the paper
- March 10, 2011 - Submission of the final version of the paper
- March 31, 2011 - Early registration for participating delegates (low rate)
- April 15, 2011 - Deadline registration for proceedings on site (later registration is possible but proceedings on site is not guaranteed)

Conference Fee (including lunches and conference dinner)

- Industry early registration (prior to March 31, 2011) 360 EUR
- Industry regular registration (after March 31, 2011) 400 EUR
- University early registration (prior to March 31, 2011) 270 EUR
- University regular registration (after March 31, 2011) 300 EUR
- Student* early registration (prior to March 31, 2011) 160 EUR
- Student* regular registration (after March 31, 2011) 180 EUR

* A copy of student ID card is required

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