

## First call for paper

The 13th International Conference on Microwave and High Frequency Heating will be held in Toulouse from 6 to 9 September 2011 at the Ecole Nationale Supérieure d'Electrotechnique, d'Electronique, d'Information, d'Hydraulique et des Télécommunications (ENSEEIHT).

The Conference, held every 2 years, will be occasion for academic researchers and engineers from industries to exchange the innovative ideas of research and to promote the most recent advanced investigations in the applications of microwave and high frequency technologies at laboratory and industrial scales.

### Scientific themes

- Chemistry & biochemistry
- Combined electroheat applications for materials processing (microwave and laser, infrared, ultrasound, induction...)
- Dielectric property measurement and non-destructive testing (microwave sensors)
- Microwave and RF material interaction
- Industrial applications (Food, textile, ceramics, polymers, paper and board)
- Medical applications
- Microwave and RF supply design
- Modelling
- Plasma processing
- Safety regulations and EMC
- Waste treatment & Remediation
- Microwave and Bioenergy

### **Organization committee (Provisional)**

Eric Andrieu  
Hervé Aubert  
Juan Monzó Cabrera  
Jacques David  
Cristina Leonelli  
Koen van Reusel  
Christine Surly  
Junwu Tao  
Tan Hoa Vuong