

CALL FOR PAPERS

SPP3 Third International Conference on Surface Plasmon Photonics June 17-22, 2007, Dijon, France

After the exploratory workshop on Surface Plasmon Photonics organized in Obernai (France) in 2001, the series of SPP conferences has quickly gathered a great number of participants interested in plasmonics, first in Granada Spain (2003) and then in Graz Austria (2005).

The third SPP conference will take place in Dijon France from June 17th to 22nd, 2007. Located near Beaune, at the heart of the Burgundy vigniard, Dijon is a very nice town, easily reachable from Paris or Lyon (France), London (UK, via Eurostar) or Geneva (Switzerland).

Since Surface Plasmon Photonics is now a matured field, we hope that this specific conference will be a good opportunity for having a clear overview of the current state of the art in a convivial atmosphere and avoiding thematic dispersion.

We very much look forward to welcoming you to Dijon!

Organizing committee:

Alain Dereux (chair)
Alexandre Bouhelier
Cristina Brun
G rard Colas des Francs
Jean-Claude Weeber
Carole Zongaro
Olivier Martin (EPFL, Switzerland)

Scientific committee:

Alain Dereux, University of Burgundy, France
Sergei Bozhelvolnyi, Aalborg University, Denmark
Boris Chichkov, Lazer Zentrum Hannover, Germany
Thomas Ebbesen, Universit  Pasteur, France
Lukas Eng, Technische Universit t Dresden, Germany
Francisco Garcia-Vidal, Univ. autonoma Madrid, Spain
Christian Girard, CEMES-CNRS, France
Ulrich Fischer, Muenster University, Germany
Martin Kall, Chalmers Univ. of Technology, Sweden
Joachim Krenn, University of Graz, Austria
Olivier J.F. Martin, Swiss Federal Institute of Technology Lausanne (EPFL), Switzerland
Luis Martin-Moreno, University of Zaragoza, Spain
Anatoly Zayats, Queen's University Belfast, United Kingdom
Romain Quidant, ICFO, Spain
Bill Barnes, University of Exeter, United Kingdom

Topics:

- Passive plasmonics components: surface plasmon waveguide, filters
- Theory and modelling
- Active plasmonics components: diodes, optical transistors
- Optical data storage
- Extraordinary transmission through subwavelength apertures
- Nanofabrication
- Metamaterials, negative index materials
- Surface plasmon and Surface Enhanced Raman Scattering (SERS)
- Plasmonic effect on individual or interacting particles, plasmonic crystals
- Miscellaneous

Important dates:

- Abstract submission: 15 February 2007
- Registration: 1 March 2007
- Hotel reservation: 1 March 2007

Contact

Conference address
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