



Applied Plasmonics Workshop

23 June 2009, Amsterdam, The Netherlands

Programme

- 08:00 – 10:45 Registration
- 10:45 – 11:15 Morning coffee
- 11:15 – 11:30 Welcome and Introduction to Plasmonic Research in Europe
Anatoly Zayats, Ross Stanley
- 11:30 – 12:00 Prospects for Plasmonics in Information and Communications Systems
Mike Wale (Bookham Technology, UK)
- 12:00 – 12:30 Polymer-based Nanoplasmonic Components and Devices
Anatoly Zayats (PLASMOCOM consortium, Queen's University of Belfast, UK)
- 12:30 – 14:00 Network lunch
- 14:00 – 14:30 Commercial Potential of Plasmonic Waveguide Components
Thierry Berthou (Silius Technology, France)
- 14:30 – 15:00 Plasmon Enhanced Photonics
Ross Stanley (PLEAS consortium, CSEM, Switzerland)
- 15:00 – 15:30 Surface Plasmon Polaritons for Solid State Lighting
Jürgen Moosburger (OSRAM Opto-semiconductors, Germany)
- 15:30 – 16:00 Afternoon tea
- 16:00 – 16:30 Surface Plasmon Antenna for Photo Detection
Keishi Ohashi (NEC, Japan)
- 16:30 – 17:00 Surface Plasmon Resonant VCSELs with Integrated Metal Nanoholes Arrays
Toshikazu Onishi (PANASONIC, Japan)
- 17:00 – 17:30 Round-table discussion (moderator Mike Wale, Bookham Technology)
- 17:30 – 18:00 Networking and drinks