

### **Invited Talks and Seminars**

1. **TPE14**, 6th International Symposium on Technologies for Polymer Electronics, Ilmenau (Germany) May 2014. Title: "The doping of conjugated polymers"
2. **Department of Physics, University of Durham**, Durham (UK) April 2014. Title: "Electronic and structural aspects of doped conjugated polymers"
3. **Department of Physics and Astronomy, University of Southampton**, Southampton (UK) March 2014. Title: "Photoexcitation dynamics in conjugated polymers and graphenes"
4. **Newport & District Materials Society, University of Cardiff**, Cardiff (UK) December (2014). Title: "Graphene optical properties and opportunities in infrared photonics"
5. **Department of Physics, University of Modena**, Modena (Italy) December 2013. Title: "From graphene to graphite with ultrafast optical spectroscopy"
6. **Department of Physics, University of São Paulo**, Sao Carlos (Brazil) October 2013 Title: "Optoelectronics with molecules and mesostructures"
7. "**Euro LaserLab user meeting**", Marseille (France) September 2013  
Title: "Ultrafast spectroscopy of organic materials for photovoltaic applications"
8. "**Optical Probes 2013**" 10<sup>th</sup> International Conference on Optical Probes of Conjugated Polymers and Organic Nanostructures, Durham (UK) July 2013. Title: "Carrier thermalization and recombination in graphene and few-layer graphene"
9. **JILA-NIST**, Boulder (USA) July 2013. Title: "Optical probes of carbon based nanostructures"
10. **Cavendish Laboratory, University of Cambridge**, Cambridge (UK) June 2013. Title: "Photoinduced electronic processes in carbon based semiconductors and semimetals"
11. 7<sup>th</sup> International Conference on Electronic **Structure and Processes of Molecular-Based Interfaces (ESPMI)**, Weizmann Insitute (Israel) April 2013. Title: "Molecular doping in organic semiconductors"
12. **Department of Physics, University of Exeter**, Exeter (UK) January 2013. Title: "Ultrafast spectroscopy of few-layer graphene"
13. **Department of Chemistry, Technical University Eindhoven**, Eindhoven (The Netherlands) December 2012. Title: "Optical probes of excited states in carbon nanostructures"
14. **Department of Physics, University of St Andrews**, St Andrews (UK) October 2012. Title: "Optical probes of excited states in carbon nanostructures"

15. **CeNS workshop** Venice (Italy) September 2012. Title: "Optical probes of carbon nanostructures"
16. **Department of Physics, University of Kassel**, Kassel (Germany) June 2012. Title: "Optical probes of transient electronic states in carbon nanostructures"
17. International conference "**SPiE Photonics Europe 2012**" Bruxelles (Belgium) April 2012. Title: "Generation and recombination of polaron pairs in low bandgap copolymers"
18. **School of Materials Science and Engineering, Nanyang Technology University (NTU)**, Singapore (Singapore) March 2012. Title: "Optical spectroscopy of organic semiconductor heterojunctions"
19. **Department of Physics, University of Utah**, Salt Lake City UT (USA) December 2011. Title: "Optical spectroscopy of carbon based nanostructures for energy conversion and optoelectronics"
20. Symposium "**Hybrid Quantum Nano-materials**" Technical University Munich, Garching (Germany) November 2011. Title: "Optical spectroscopy of Graphene multiple layers"
21. **Department of Chemistry, Laval Université**, Quebec City (Canada) October 2011. Title: "Optical spectroscopy of organic and inorganic nanostructures"
22. **Department of Physics, University of Bath**, Bath (United Kingdom) October 2011. Title: "Optical spectroscopy of nanostructures from molecules to mesoscopic systems"
23. International workshop "**Frontiers on Functional Interfaces**" Technical University Munich, Garching (Germany) September 2011. Title: "Photoexcitations at organic semiconductor interfaces"
24. **Department of Inorganic and Physical Chemistry, University of Bologna**, Bologna (Italy) September 2011. Title: "Optical spectroscopy of organic functional materials"
25. International conference "**SPiE Optics and Photonics 2011**" San Diego, CA (U.S.A.) August 2011. Title: "Charge transfer at inter- and intramolecular heterojunctions"
26. International workshop "**Advances in Photovoltaics and Photocatalysis**" Technical University Munich, Garching (Germany) July 2011. Title: "Optical spectroscopy of organic solar cells: what do we learn?"
27. **European Conference on Lasers and Electro-Optics, CLEO-Europe** Munich (Germany) May 2011. Title: "Carrier cooling in a single flake of bilayer graphene"
28. **Department of Chemistry, University of Waterloo**, Waterloo (Canada) April 2011. Title: "Optical spectroscopy of nanostructures from the molecular to the mesoscale"

29. **Department of Physical Chemistry, University of Zurich**, Zurich (Swiss) April 2011. Title: “Ultrafast dynamics of photoexcitations in organic and inorganic nanostructures” (not attended for health issues)
30. **“QUANTSOL 2011 Winter workshop”** Bad Hofgastein, Salzburg (Austria) March 2011. Title: “Charge transfer phenomena at organic and inorganic heterojunctions”
31. **Department of Engineering, University of Cambridge**, (U.K.) March 2011. Title: “Ultrafast spectroscopy of bilayer graphene”
32. **Department of Chemistry, University of Ghent**, (Belgium) March 2011. Title: “Ultrafast spectroscopy of organic and inorganic nanomaterials”
33. **Department of Chemistry University of Bayreuth**, (Germany) November 2010. Title: “How the structure of molecules determine function in organic electronics”
34. Workshop **“3<sup>rd</sup> German-Japanese seminar on nanophotonics”** Ilmenau, (Germany) September 2010. Title: “Carrier relaxation in a single flake of bilayer graphene”
35. Workshop **“Nanotechnology a Chance for Sustainability”** organized by the German Ecology Institute (Öko-institute) Darmstadt, (Germany) September 2010. Title: “Nanotechnology for energy applications”
36. Workshop **“Optical Spectroscopy of Nanocrystals”** Dortmund, (Germany) (<http://herodot-mc.eu/Workshop5.html>) August 2010. Title: “Spectroscopy of organic and inorganic nanostructured heterojunctions”
37. **Department of Physics, University of Alberta**, Edmonton AB (Canada) March 2010. Title: “Spectroscopy of carbon based materials: from polymer/fullerene blends to graphene”
38. **Department of Chemistry, University of Chicago**, Chicago IL (U.S.A) August 2009. Title: “Linear and non-linear optical properties of CdSe/CdS tetrapods”
39. International Conference **“ESP2009”** Excited State Processes in electronic and bio nanomaterials. Santa Fe, NM (U.S.A.) July 2009. Title: “Light harvesting in tetrapod nanocrystal heterostructures”
40. **“PLMCN9”** 9<sup>th</sup> International conference on physics of light-matter coupling in nanostructures, Lecce, (Italy) April 2009. Title: “Photonics with branched nanocrystals”
41. **Department of Chemical Physics University of Bologna**, Bologna, (Italy) April 2009. Title: “Revisiting charge transfer excitons: the case of conjugated polymers mixed with fullerenes”
42. **“ACS spring meeting”** Salt Lake City, UT (U.S.A.) March 2009. Title: “Charge transfer excitons in conjugated polymer/fullerene blends”

43. **Department of Chemistry University of Hamburg**, (Weller group) Hamburg, (Germany) November 2008. Title: “Charge carrier relaxation and light emission in tetrapod shaped nanocrystals”
44. International conference “**SPIE Optics and Photonics 2008**” San Diego, CA (U.S.A.) August 2008. Title: “Anisotropic light emission of single CdSe/CdS tetrapods”
45. **Department of Physics of University of Utah**, Salt Lake City, UT (U.S.A.) August 2008. Title: “Below-gap photoluminescence in polymer/fullerene blends”
46. International conference “**NOEKS 2008**” on Nonlinear optics and excitation kinetics in semiconductors, Rostock, (Germany) May 2008. Title: “Excitons in organic semiconductors”
47. **Department of Electrical Engineering Technical University Munich**, (Lugli group) Munich (Germany) January 2008. Title: “Unravelling structure-property correlations in semiconductor nanostructures by single molecule light-polarized spectroscopy”
48. International workshop on **Macromolecular systems for nanoScience - chemistry, physics, and engineering Aspects**, Irsee (Germany) September 2007. Title: “Structure-properties correlations in conjugated polymers”
49. **Department of Physics and Astronomy, University of Southampton**, Southampton, (U.K.) August 2007. Title: “Emission line narrowing in polyfluorene nanowires”
50. Meeting of the **EU Research Training Network on the Physics of Hybrid Organic–Inorganic Heterostructures for Photonics and Telecommunications**, Iraklion/Crete (Greece), July 2006. Title: “Single molecule spectroscopy of  $\pi$ -conjugated polymers”
51. **Department of Physics, Ludwig-Maximilians-University Munich**, (Feldmann group) Munich (Germany) July 2005. Title: “Supramolecular organization of hexathiophene on silicon dioxide”