

III. PRESENTATIONS AT CONFERENCES

Konferenzbeiträge

- 20.-24.1.2008 **SPIE 2008**, San Jose, USA
Sariciftci (Plenary Lecture): „*Organic Optoelectronic Devices*“
- 6.-8.2.2008 **International Symposium Towards Organic Photovoltaics**, University of Linz, Austria
- 24.-29.2.2008 **DPG Deutsche Physikalische Gesellschaft Frühjahrstagung 2008**, Berlin, Germany
Egginger (Talk) „*How to adjust or avoid hysteresis in poly(vinyl alcohol) based organic field effect transistors*“
Koeppel (Talk): “*Efficient Photon Harvesting in Multicomponent Organic Solar Cells*”
- 29.2.-9.3.2008 **IWEPNM 2008**, Kirchberg/Tirol, Austria
Neugebauer (Poster): “*Current Filamentation in C60 Diodes through Double Injection* „
- 23.3.-1.4.2008 **MRS Materials Research Society Spring Meeting 2008**, San Francisco, USA
Egginger (Poster) “*Ionic Impurities in Polyvinylalcohol Gate Dielectrics and Hysteresis effects in organic field effect transistors*”
- 24.-30.4.2008 **NanoMat 2008**, Ankara, Turkey
Sariciftci (Plenary Lectures): “*Organic and Hybrid Nanostructures for Optoelectronic Devices*”
- 20.-23.5.2008 **TPE 2008 Technologies for Polymer Electronics**, Rudolstadt, Germany
Egginger (Poster): *Sodium Acetate in Poly(Vinyl Alcohol): How to control the hysteresis in organic field effect transistors?*
Fuchsbaauer (Talk): “*Solvent treated para-quaterphenyl organic light emitting diodes*”
Singh (Talk): “*DNA (Deoxyribonucleic Acid) as dielectric in BioFETs*”
- 25.-29.5.2008 **EMRS 2008 European Materials Research Society**, Strasbourg, France
Egginger Talk) “*Effects of the Device Geometry in Organic Field Effect Transistors*”
Fuchsbaauer (Poster): “*Luminescent Tags on Fullerenes: Eu³⁺ complexes with pendant fullerenes*”
Stadler (Talk): “*Current filamentation in C60 diodes through double injection*”
Stadler (Poster): “*Hysteresis in Bio-Organic Field-Effect Transistors*”
- 1.-5.6.2008 **EUPOC 2008**, Lago di Garda, Italy
Sariciftci (Plenary Lecture): “*Organic Photovoltaics*”
- 14.-20.6.2008 **ESF-FWF Conference Nanotechnology for Sustainable Energy**, Obergurgl, Austria
Pivrikas (Talk): “*Substituting the Postproduction Treatment for Bulk-Heterojunction Solar Cells Using Chemical Additives*”

4.-11.7.2008	<u>ICSM 2008</u>, Pernambuco, Brazil Arici-Bogner (Talk) : <i>"Hybrid materials and their potential applications for white light emitting diodes"</i> Pivrikas (Talk): <i>"Substituting the Postproduction Treatment for Bulk-Heterojunction Solar Cells Using Chemical Additives"</i> Stadler (Talk): <i>"Ring Oscillators based on C60 field effect transistors"</i>
26.-30.8.2008	<u>QEP-18 Conference</u>, Edinburgh, Great Britain Lattante (Talk): <i>"Comparative Studies of n- and p- dopable phenyl-substituted polythiophenes for optoelectronic applications"</i>
1.-5.12.2008	<u>MRS Fall Meeting</u> Boston, USA Fuchsbaauer (Poster): <i>"Fullerene Derivatives with a Red Emissive Europium Substituent"</i>
8.-9.12.2008	<u>Plastic and Thin Film Photovoltaics</u>, Barcelona, Spain Koepppe (Talk): <i>"Technological Advantages of Organic Solar Cells beyond simple cost reduction"</i>