

V. DIPLOMA THESES - DISSERTATIONS / Diplomarbeiten - Dissertationen

1. Diploma theses in preparation / Laufende Diplomarbeiten

David MÜHLBACHER

Comperative studies of Electrochemical Bandgap with optical bandgap of organic semiconductors

Markus KOPPE

Light emitting Diodes (LED's) based on Erbium, IR Emitters

2. Doctoral theses in preparation / Laufende Dissertationen

Antonio CRAVINO

Synthesis of low-bandgap conjugated Polymers and fabrication of (photodiodes and) plastic solar cell devices using them

Markus SCHARBER

Magnetic Resonance Studies on Conjugated Polymers and Conjugated Polymer Fullerene Mixtures. Investigation of Intermediate States after Photoexcitation.

Franz PADINGER

Plastic Solar Cells

Eugen BAUMGARTNER

Energiespeicher für organische photovoltaische Zellen

Gebhard MATT

Optical spectroscopic characterization of ordered organic semiconductors/conjugated polymers

Harald HOPPE

Morphology – Property relationships in composite photovoltaic systems

Attila MOZER

Plastic Solar Cells

Christoph WINDER

Photon harvesting in the photoactive layer of bulk heterojunction organic solar cells

3. Diploma thesis completed / abgeschlossene Diplomarbeiten

Christoph WINDER

Spectral Sensitization of Low-Band-Gap Polymer "Bulk Heterojunction" Solar Cells

4. Doctoral thesis completed / abgeschlossene Dissertationen

Desta GEBEYEHU

Realization and Characterization of Organic and Polymeric Solar Cells