

V. DIPLOMA THESIS - DISSERTATIONS

Diplomarbeiten - Dissertationen

1. Diploma thesis in preparation / Laufende Diplomarbeiten

Pinar SENKARABACAK Setup and operate the FTIR-ATR spectroscopy lab.in normal and step scan mode and ATR-FTIR Study of organic semiconductor / organic dielectric interface

2. Doctoral thesis in preparation / Laufende Dissertationen

Martin EGGINGER Using foamed organic dielectrics and organic semiconductors in organic FET's, diodes, resistors

Christoph LUNGENSCHMIED Organic p-n junctions

Robert KOEPPE Graded bandgap energy transfer cascades for photovoltaic applications

Anita FUCHSBAUER Rare Earth Emission obtained by using organic photoluminescent systems

3. Diploma thesis completed / abgeschlossene Diplomarbeiten

Philipp STADLER Investigation of hysteresis effects in organic field effect transistors (OFETs)

Hans-Jürgen PRALL Tandem solar cells

Andreas SPIEGEL Studies towards a bio – organic cell – chip interface

Alexander GUSENBAUER Photoelectrochemical cells based on photoactive polymers

4. Doctoral thesis completed / abgeschlossene Dissertationen

Serap GUENES Nanostructured electrodes from inorganic materials for hybrid solar cells

Nenad MARJANOVIC Photosensitive organic field-effect transistors using organic semiconductors and dielectrics