

V. DIPLOMA THESIS - DISSERTATIONS - HABILITATIONS

Diplomarbeiten – Dissertationen - Habilitationen

1. Bachelor/Master/Diploma thesis in preparation / laufende Bachelor/Master/Diplomarbeiten

Zeynep BOZKURT (Master)	Nanoparticle Synthesis and Characterization of Indigoids
Marie JAKESOVA (Master)	Cellular photostimulation with hydrogen-bonded organic semiconductor microcrystal interfaces
Nikolas HEITZMANN (Bachelor)	Charge Carrier Transport in Bulk Heterojunction Solar Cells
Alberto ONZO (Master)	Photostability of Organic Field-Effect Transistors
Simon HERBER (Bachelor)	Voltage dependence of photocurrents in organic and perovskite solarcells

2. Doctoral thesis in preparation / laufende Dissertationen

Dogukan APAYDIN	Electrocatalysis for CO ₂ Reduction
Herwig HEILBRUNNER	Charge Transport Properties in Perovskite Materials
Dominik FARKA	Metallic conducting Polymers under pressure & Magnetic Field
Bekele TEKLEMARIAM	Effect of Interfaces on charge carrier dynamics in perovskite devices
Halime COSKUN	Conducting, functional Polymers from bioorganic molecules for catalysis

3. Bachelor/Master/Diploma thesis completed / abgeschlossene Bachelor/Master/Diplomarbeiten

Stefanie SCHLAGER (Diploma)	Semiconductor/Electrolyte Interfaces for CO ₂ Reduction
Kathrin EBNER (Master)	Silicon carbide electrodes for catalytic reduction of carbon dioxide
Kurt ARICANLI (Master)	Transparent electrochemical transistors derived from polyaniline

4. Doctoral thesis completed / abgeschlossene Dissertationen

Stefanie SCHLAGER	Biocatalytic and Bio-electrocatalytic Reduction of CO ₂ using Enzymes and Microorganisms
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4. Habilitations completed / abgeschlossene Habilitationen

Markus SCHARBER	Efficiency Limit of Bulk Heterojunction Organic Solar Cells
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