

## VII TRAINEES - BACHELOR STUDENTS - DIPLOMA STUDENTS – PHD STUDENTS

Praktikanten - Bachelor Studierende - Master/Diplom Studierende – Dissertanten

**Practicants/Bachelor/Master/Diploma students / Praktikanten/Bachelor/Master/Diplom  
Studierende**

LEEB Elisabeth	Bachelor Student now Master Student
SCHIMANOFSKY Corina	PC III Practicant now Bachelor Student
GUGUJONOVIC Katarina	Master Student now PhD Student
DOPPELBAUER David	Master Student now PhD Student
IRIMIA Cristian-Vlad	FFG Practicant
BLASL Tamara	FFG Practicant
von RAUSSENDORF Bernhard Agoue	PC III Practicant now Bachelor Thesis
CETKOVIC Ana	PC III Practicant
RABL Hannah	Bachelor Student
MAYR Felix	Master Student now PhD Student
PAKTAN Aylin	Bachelor Student
PUTZ Christoph	Master Student now PhD Student

**Bachelor/Master/Diploma thesis in preparation / laufende Bachelor/Master/Diplomarbeiten**

Bernhard Agoué von RAUSSENDORF (Bachelor)	Enzyme immobilization on carboxylic acid modified carbon felt electrode for bioelectrocatalysis
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**Bachelor/Master/Diploma thesis completed / abgeschlossene Bachelor/Master/Diplomarbeiten**

Katarina GUGUJONOVIC (Master)	Photoluminescence enhancement in perovskite thin films
Felix MAYR (Master)	Optical characterization of organic and perovskite semiconductors by photothermal deflection spectroscopy
Aylin PAKTAN (Bachelor)	Redox mediator assisted microbial electrochemical system for wastewater treatment
Hannah RABL (Bachelor)	Electrochemical oxygen reduction to hydrogen peroxide using conducting polymers
David DOPPELBAUER (Master)	ZnCo <sub>2</sub> O <sub>4</sub> as (photo-) electrocatalyst for the oxygen evolution reaction
Elisabeth LEEB (Bachelor)	Synthesis optimization of lead bromide perovskite nanoparticles
Christoph PUTZ (Master)	Flexible organic solar cells based on non-fullerene acceptors

### **Doctoral thesis in preparation / laufende Dissertationen**

Herwig HEILBRUNNER	Charge transport properties in perovskite materials
Dominik WIELEND	Electrochemical H <sub>2</sub> O <sub>2</sub> production using immobilized organic catalysts
Jakob HOFINGER	Alternative non-fullerene acceptors for organic solar cells
Katarina GUGUJONOVIC	Tandem solar cells for photoelectrochemical applications
Felix MAYR	Luminescent semiconductor nanoparticles for photonic applications

### **Doctoral thesis completed / abgeschlossene Dissertationen**

Hathaichanok SEELAJAROEN	Bio-electrocatalysis using immobilized enzymes and microorganisms
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### **Habilitation completed / abgeschlossene Habilitation**

Philipp STADLER	Metallic properties of conducting polymers
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