

III PRESENTATIONS AT CONFERENCES

Konferenzbeiträge

- 8.1.2021 **IZTECH OPS Special Events**, Anniversary of Izmir Institute of Technology, Science Faculty Department of Photonics, Turkey, online
Invited Talk (Sariciftci): *“To benefit from Solar Energy by using Organic and Bio-Organic Semiconductors”*
- 2.-5.2.2021 **Ansole Days 2021 & Baleware 2021**, online
Invited Talk (Sariciftci): *“From organic electronics towards bio-organic systems for CO₂ recycling”*
- 7.-9.4.2021 **Carbon dioxide Utilization: Faraday Discussion**, online
Participant: Gugujonovic
- 8.-9.4.2021 **Pacific International (Korea-Australia Joint)**, online
Invited Talk (Irimia-Vladu): *“Green electronics for sustainable future”*
- 9.4.2021 **Potsdam Meeting of the Pro Retina Foundation**, online
Participant: Schiek
- 17.-23.4.2021 **2021 Virtual MRS Spring Meeting and Exhibit**, online
Invited Talk (Sariciftci): *“From organic electronics towards bio-organic systems for CO₂ recycling”*
Poster (Stadler): *Conducting biopolymers as metal-free electrocatalysts*
- 10.6.2021 **Webinar: Open Innovation Nachhaltigkeit: Kreislaufwirtschaft & Materialinnovation**, WKOÖ, Linz Institute of Technology LIT, online
Invited Talk (Sariciftci): CO₂ Recycling to Artificial Fuels
- 23.6.2021 **Smart Bionanomaterials for Hydrogen Production**, Tel Aviv University, Israel, online
Invited Talk (Sariciftci): *“From organic electronics towards bio-organic systems”*

- 29.8.-3.9.2021 **72nd Annual Meeting of the International Society of Electrochemistry (ISE),**
online
Talk (Wielend): *"The study of oxygen reduction reactions with carbon based electrode materials: problems and solutions using rotating electrodes"*
- 6.-8.9.2021 **11th Workshop Ellipsometry (WSE 11),** Steyr, Austria
Talks (Schiek): *"Amplified excitonic circular dichroism by multi-level chiral ordering in structured thin films"* and
"Imaging mueller matrix ellipsometry of a micro-textured squaraine thin film"
Poster (Erdene-Ochir): *"In Operando Ellipsometry on Polymer Electrode – Electrolyte Interfaces for Future Neurostimulating Platforms"*
Poster (Schumacher): *"Ellipsometric Investigation of Chiral Benzothiazole-derived Squaraine Aggregates in Thin Films"*
Prizes for the best poster contribution - Schumacher
- 13.-15.9.2021 **8th Meeting on Chemistry and Life,** Brno, Czech Republic
Talk (Yumusak): *"DNA as an organic electronic material" and "Novel diketopyrrolipyrrole (DPP) derivatives for organic electronic device applications"*
- 27.9.-1.10.2021 **Meeting of Condensed Matter Section (SKM) of Deutsche Physikalische Gesellschaft,** online
Poster (Schiek): *The dielectric tensor of microtextured squaraine thin films obtained by imaging mueller matrix ellipsometry*
- 13.-14.10.2021 **Fachtagung Photovoltaik und Stromspeicher,** Vienna, Austria
Invited Talk (Scharber): *"Beurteilung von „advanced Mmterials in emerging solar technologies“ unter besonderer Berücksichtigung der Kreislaufwirtschaft"*
- 13.-15.10.2021 **Workshop at Brno University of Technology,** Czech Republic
at the Prize Ceremony for the Brno University of Technology Medal
Plenary Talk (Sariciftci): *"CO₂ in the atmosphere: From climate change to circular carbon economy"*
Talk (Yumusak): *"Hydorgen-bonded molecules for bioelectronics"*
Talk (Wielend): *"The study of oxygen reduction reactions with carbon based electrode materials: problems and solutions using rotating electrodes"*

Talk (Bednorz): *"Impedance spectroscopy: overview and measurement possibilities"*

Talk (Leeb): *"Electrocatalytic oxygen reduction using riboflavin"*

8.-10.11.2021 **25th German Female Physicist Conference of Deutsche Physikalische Gesellschaft,**
online

Poster (Schiek): *The dielectric tensor of microtextured squaraine thin films obtained by imaging mueller matrix ellipsometry*

11.-12.11.2021 **IMEET Institute Workshop, University of Erlangen, Germany**

Invited Talk: *"Beyond PV systems"*

6.-8.12.2021 **2021 MRS Fall Meeting & Exhibit – The Virtual Experience!**, online

Talk (Irimia-Vladu): *"Natural materials selection for high performance and low energy fabrication avenues for electronics"*

15.-16.12.2021 **SmartTecStyle conference 2021, Bielefeld University of Applied Sciences,** online

Invited Talk (Schiek): *"Roadmap to seamless bioelectronic interfaces including electrospun substrates"*