



## Surfaces, Interfaces and Functionalization Processes in Organic Compounds and Applications

A forum for scientists to share the latest information and ideas on the properties of organic semiconductors at interfaces, hybrid systems and bio-functionalized surfaces as well as their future applications and implementation into working devices.

### TOPICS

#### Supported organic overlayers

Self-assembled monolayers,  
Organics-inorganic hybrid junctions,  
Graphene/ organic systems,  
Functionalized nanoparticles,  
Bio-functionalized surfaces.

#### Complex organic architectures

Organic templates and heterostructures,  
Charge transfer at hybrid interfaces,  
Magnetism in organic molecules

#### Applications of Organics for Electronics, Light Emission and Energy conversion

Charge transport and non-equilibrium processes in hybrid architectures, Donor-acceptor organic dyads, Single molecule devices, Molecular magnetism, OLED, OLET, OPV, OFET, complex circuits

#### Bio-applications and sensing

Organic sensors for gas analysis,  
Biosensors for in-vitro and in-vivo application,  
Electrochemical organic devices

### Invited Speakers

#### Paolo Lugli

Dep. of Electrical and Computer Engineering  
Technical University of Munich  
Germany

#### Jeffrey B. Neaton

Molecular Foundry  
Lawrence Berkeley National Laboratory  
University of California, Berkeley  
USA

#### Barbara Stadlober

Joanneum Research mbH  
Institute for Surface Technologies  
and Photonics, Weiz  
Austria

#### Herre S.J. van der Zandt

Department of Quantum Nanoscience,  
Technical University of Delft,  
The Netherlands

#### Egbert Zojer

Institute of Solid State Physics  
Graz University of Technology  
Austria

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