

November 4th - 8th, 2019 · Berlin - Germany

nanoGe  
Fall  
Meeting

# PERInt19\_Interplay of composition, structure and electronic properties in halide-perovskites

## Symposium organizers:



**Pablo P. Boix**  
Universitat de València, ES



**Juan-Pablo Correa-Baena**  
MIT, US



**Antonio Abate**  
Helmholtz Center  
Berlin for Materials  
and Energy

## Topics:

- Ultrafast spectroscopy fundamentals
- Microscopic structural characterization
- Elemental nanoscale mapping
- Exciton-phonon interactions
- Structural modelling
- Raman spectroscopy
- Carrier-phonon interactions
- Exciton dynamics
- Dielectric characterization
- Impedance spectroscopy

## Invited speakers:

**David Cahen** Weizmann Institute of Science & Bar Ilan University

**Felix Deschler** University of Cambridge, GB

**Naomi Ginsberg** University of California, Berkeley, US

**Selina Olthof** Universität zu Köln, DE

**Emilio Palomares** Institute of Chemical Research of Catalonia and Institució Catalana de Recerca i Estudis Avançats, ES

**Annamaria Petrozza** Center for Nano Science and Technology, Istituto Italiano di Tecnologia, IT

**Michael Saliba** AAdolphe Merkle Institute, University of Fribourg, CH

**Qing Shen** The University of Electro-Communications, JP

**Carlos Silva** Georgia Institute of Technology, US

**Yanfa Yan** The University of Toledo, US