**International Congress** 

# **Engineering of Advanced Materials**

10 - 12 October 2017 Erlangen - Germany

#### Invitation

International Congress Engineering of Advanced Materials ICEAM2017 10 – 12 October 2017, Erlangen, Germany

The Cluster of Excellence Engineering of Advanced Materials (EAM) is pleased to announce that abstract submission and registration are open for the International Congress Engineering of Advanced Materials ICEAM2017, which will be held in Erlangen (Germany) from 10 - 12 October 2017.

Abstract Submission: <a href="www.iceam2017.fau.de/abstracts/">www.iceam2017.fau.de/abstracts/</a> Registration: <a href="www.iceam2017.fau.de/registration/">www.iceam2017.fau.de/registration/</a>

## **Purpose and topics**

The aim of ICEAM2017 is to place 10 years of interdisciplinary research at EAM in the international context of state-of-the-art science and engineering research. With a mix of invited plenary, keynote and submitted talks and posters, the congress will focus on EAM's four application fields, closely interlinked with EAM's three cross-sectional topics.

## Congress topics:

- Nanoelectronic Materials
- Photonic and Optical Materials
- Catalytic Materials
- Lightweight Materials
- Functional Particle Systems
- Nanoanalysis and Microscopy
- Multiscale Modeling and Simulation

#### **Confirmed plenary speakers**

- Prof. Cynthia Friend, Harvard University
- Prof. Paolo Samori, Université de Strasbourg & CNRS
- Prof. Andreas Schreyer, European Spallation Source ESS ERIC
- Prof. Ole Sigmund, Technical University of Denmark
- Prof. Andreas Stein, University of Minnesota

In connection with ICEAM2017 the <u>International GRK 1896 Satellite Symposium "In Situ Microscopy with Electrons, X-rays and Scanning Probes"</u> will take place on 9 October 2017.

### Please note the following deadlines

30 April 2017 Abstract Submission 31 July 2017 Participant Registration

#### **Registration Fees**

Academia 200 € Industry 450 €

Updates will be regularly posted on the congress website www.iceam2017.fau.de.

We are looking forward to welcoming you in Erlangen in October 2017!

ICEAM2017 Congress Office

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