



# APST THREE

## Advances in POLYMER SCIENCE & TECHNOLOGY

This conference focuses on Polyolefins and Functional Polymers.  
Visit us from Sept. 09 - Sept. 10, 2013  
at Johannes Kepler University Linz, Austria

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**Advances in Polymer Science and Technology – APST THREE**  
Sept. 09 – Sept. 10, 2013, Johannes Kepler University Linz, Austria  
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This conference focuses on polyolefins and functional polymers. **APST THREE** is aiming at facilitating the communication between industry and academia, is covering recent developments & future targets and considering global trends & events.

### Scientific Program

**Monday, September 9, 2013:** Plenary Day

**Tuesday, September 10, 2013:** Parallel Sessions

### Symposia:

#### **1. Polymer Chemistry**

- Polymerisation
- Catalysis
- Additives and Stabilizers for Polymers
- Biobased Polymers
- Functional Polymers
- Active and Smart Composites

#### **2. Polymer Characterisation**

- Chemical Characterisation
- Physical Characterisation (Structures)
- Mechanical Characterisation (Rheology and Mechanical Tests)

#### **3. Polymer Engineering**

- Basic Improvements in Screw, Mold and Die Design
- Function Integration with Injection Molding Technologies
- Extrusion and Compounding
- Flow-induced Crystallization of Polymers
- Modelling
- Multi Scale Characterisation and Simulation

**Wednesday, September 11, 2013:** Workshop for PhD-students:  
Polyolefins from Catalysis to Applications

### Social Program

**Sunday, September 8, 2013:** Welcome Reception

**Monday, September 9, 2013:** Conference Dinner

**Tuesday, September 10, 2013:** Poster Awards

### Plenary and Keynote Speakers

**Dr. Maurits van Tol**, Borealis, Linz, Austria

**Prof. Manfred Bochmann**, University of East Anglia, Norwich, UK

**Prof. Jaime Bonilla Rios**, Tecnológico de Monterrey, Mexico

**Prof. Vincenzo Busico**, University of Naples, Italy

**Dr. Olivier Coulembier**, University of Mons, Belgium

**Prof. Yonggang Huang**, Northwestern University, Evanston (IL), USA

**Prof. Hiroshi Ito**, Yamagata University, Japan

**Prof. Reinhold Lang**, Johannes Kepler University Linz, Austria

**Prof. Huiqi Zhang**, Nankai University, Tianjin, China

### Organising and Scientific Committee

**Prof. Oliver Brüggemann**, Johannes Kepler University Linz, Austria

**Prof. Zoltan Major**, Johannes Kepler University Linz, Austria

**Prof. Christian Paulik**, Johannes Kepler University Linz, Austria

### Conference Fees

The fee is charged per participant and is **450 Euro**. For students the conference fee is **250 Euro**. Additional participation in the PhD-workshop on day 3 (September 11) will cost another **50 Euro**.

### For Registration or more Information please contact:

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### Timeline

Deadline for abstracts will be **May 31, 2013**.

Deadline for registration will be **June 30, 2013**.

### Available Hotels

**Sommerhaus**, [www.sommerhaus-hotel.at](http://www.sommerhaus-hotel.at)

**Harrys Home**, [www.harrys-home.com](http://www.harrys-home.com)

**Hotel Goldener Adler**, [www.goldeneradler.at](http://www.goldeneradler.at)

**Austria Classic Hotel Wolfinger**, [www.hotelwolfinger.at](http://www.hotelwolfinger.at)

**Ibis**, [www.ibishotel.com/linz](http://www.ibishotel.com/linz)

**Landgraf**, [www.hotellandgraf.com](http://www.hotellandgraf.com)

**Spitz Hotel**, [www.spitzhotel.at](http://www.spitzhotel.at)

**Arcotel Nike**, [www.arcotels.com](http://www.arcotels.com)

For hotel reservations please download our **hotel reservation form** on:

[www.apst.at](http://www.apst.at) and send it to **Margot Berger**, JKU-Linz, housing office,

e-mail: [margot.berger@jku.at](mailto:margot.berger@jku.at), fax: +43 (0) 732 2468 - 8407

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