



UNIVERSITÄT  
BAYREUTH

Elitenetzwerk  
Bayern



Elite Study Program - Macromolecular Science

# **Advanced Module M053**

## **Future Trends in Polymer Science**

### **Part I. Seminar**

September 17, 2019, University of Bayreuth

### **Part II. Conference „Bayreuth Polymer Symposium 2019“**

September 22-24, 2019, University of Bayreuth

### **Part III. Meet the International Speakers**

September 24, 2019, University of Bayreuth

### **Module Coordination:**

Prof. Hans-Werner Schmidt, Dr. Klaus Kreger

**Winter term 2019/2020**

The **Bayreuth Polymer Symposium 2019** is the 16th biennial international Bayreuth Polymer Symposium. Current topics of interest from research areas are presented including functional polymers, polymer materials, polymer colloids, polymer interfaces, polymer nanostructures, polymer nanotechnology, and biomaterials.

A primary objective of this meeting is to bring people together from different areas of polymer, colloid and materials science to discuss different aspects of fundamental and applied research. The symposium provides a platform for dialog between researchers from universities, research institutions, and industry.

### **Part I: Seminar with students' contributions**

*Tuesday, September 17, 2019, PNS 2<sup>nd</sup> Floor, University of Bayreuth*

In order to prepare for the Bayreuth Polymer Symposium 2019, each participating students will select one conference speaker and will prepare a short presentation (15 minutes + 5 minutes discussion). Talks and discussions will be held in English.

The presentation should introduce the speaker in the following manner:

- 1) Curriculum vitae
- 2) University and department
- 3) Research activities
- 4) Presentation of one or two recent papers

The seminar includes a presentation of one of the organizers of the BPS 2019 to give insight in the organization of an **international** conference.

10:00 – 10:30	Behind the scenes of BPS	Hans-Werner Schmidt
10:30 – 10:50	Ulrich Schubert	Sebastian Weiß
10:50 – 11:10	Jürgen Groll	Natalie Eichstaedt
11:10 – 11:30	Gregory Tew	Hendrik Hessefort
11:30 – 11:50	Pol Besenius	Felix Wenzel
<i>11:50 – 12:50</i>	<i>Lunch</i>	
12:50 – 13:10	Moshe Kol	Dennis Schröder
13:10 – 13:30	Rachel Segalman	Johannes von Szczepanski
13:30 – 13:50	Stephen Schrettl	Hannah Kurz
<i>13:50 – 14:10</i>	<i>Coffee break</i>	
14:10 – 14:30	Martin Möller	Anton Weißbach
14:30 – 14:50	Krzysztof Matyjaszewski	Gert Krauss
14:50 – 15:10	Edward T. Samulski	Patrick Loch

## **Part II: Conference „Bayreuth Polymer Symposium 2019“**

*September 22-24, 2019, University of Bayreuth*

The students have to attend at the “Bayreuth Polymer Symposium”. Current topics of interest from the field of functional polymers, polymer materials, polymer colloids, polymer interfaces, polymer nanostructures, polymer nanotechnology, and biomaterials are presented.

## **Part III. Meet the International Speakers**

*Tuesday, September 24, 2019, 12.30 PM, Foyer PNS building, University of Bayreuth*

The students will have the opportunity to get in direct contact with the conference speakers of the BPS '19 in the frame of a “Meet the International Speakers” session. Here, the students have the opportunity to further build up their scientific network. A lunch buffet and soft drinks will be offered.

The students will also have the opportunity to meet the international speakers during the conference dinner on Tuesday evening.