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Previous EuroPolymer Conferences

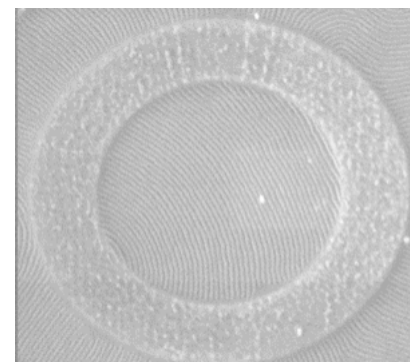
The European Polymer Federation decided from 1998 onwards to organize a series of Europolymer Conferences (EUPOCs) on topics of recent scientific and industrial interest. EUPOC takes place in Bertinoro (FC) at the University Residential Center of Bertinoro. The scientific program consists of invited lectures, oral communications and poster presentations. Ample time is given to free discussions, encouraged by the residential style of the conference. The titles of recent EUPOCs were:

- *Hierarchically Structured Polymers* (EUPOC 2010)
- *Biobased Polymers and Related Biomaterials* (EUPOC 2011)
- *Porous Polymer-based Systems* (EUPOC 2012)
- *Polymers and Ionic Liquids* (EUPOC 2013)
- *Precision Polymers: Synthesis, Folding and Function* (EUPOC 2014)
- *Conducting Polymeric Materials* (EUPOC 2015)
- *Block Copolymers for Nanotechnology Applications* (EUPOC 2016)
- *Polymers and Additive Manufacturing: From Fundamentals to Applications* (EUPOC 2017)
- *Biomimetic Polymers by Rational Design, Imprinting and Conjugation* (EUPOC 2018)
- *Electrospinning and Related Techniques: From Design to Production of Advanced Polymer Materials and Devices* (EUPOC 2019)

Organization



EUPOC 2022
**Block Copolymers:
Building Blocks for Nanotechnology**
15-19 May 2022, Bertinoro (FC), Italy



First Circular & Call for Papers

<https://www.aim.it/eupoc2022>



Scope & Objectives

Block copolymers are attracting enormous attention due to their unique capability of undergoing microphase separation in the bulk state and self-organization in solution. Modern synthetic chemistry, which involves a variety of "living" polymerization strategies, offers the unprecedented opportunity of designing these macromolecules with specific length scales and ad hoc architectures. A great variety of nanostructures comprising spheres, cylinders, lamellae and co-continuous structures can be obtained for applications in different fields that include among other, nanostructured networks, nanoporous membranes, optical (meta)materials, drug delivery, templates for mesostructured and mesoporous ceramics, energy materials, and next-generation lithography. EUPOC 2022 will offer a platform to discuss the main challenges facing this research field bringing together scientists, engineers and students working on every aspect of block copolymer self-assembly.

Scientific Program

The conference will be based on invited lectures, oral communications, and poster presentations. Major topics will be:

- ❖ Synthesis of new BCPs
- ❖ Directed self-assembly of BCPs
- ❖ Bioinspired materials
- ❖ Advanced characterization
- ❖ Self-assembly for lithographic applications
- ❖ BCP-based optical, electronic, energy and membrane materials

Invited Speakers

- ❖ **M. Vamvakaki**, University of Crete, Greece
- ❖ **T. Segal-Peretz**, Israel Institute of Technology, Israel
- ❖ **D. Posselt**, Roskilde University, Denmark
- ❖ **D. Grande**, ICMPE Paris, France
- ❖ **A.J. Müller**, University of the Basque Country UPV/EHU, Spain
- ❖ **V. Abetz**, Helmholtz Zentrum Geesthacht, Germany
- ❖ **M. Perego**, IMM-CNR, Italy
- ❖ **M. Müller**, Georg-August-Universität Göttingen, Germany
- ❖ **P. Müller-Buschbaum**, Technische Universität München, Germany
- ❖ **C. Sinturel**, University of Orléans, France
- ❖ **M. Thelakka**, University of Bayreuth, Germany
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Call for Papers

Participants of EUPOC 2022 are kindly invited to submit a **one-page WORD abstract by 1 March 2022** to eupoc@aim.it. Acceptance notifications will be sent by **15 March, 2022**.

Registration

Participation to Eupoc2022 is reserved to AIM Members. The membership fee is € 40 and refers only to the year of payment.

The registration fees to Eupoc2022 reported in the table already includes AIM membership. Two separate receipts, VAT-exempt, will be issued (one for AIM membership, one for EUPOC's fee).

Registration fees*	Before 14 April, 2022	After 14 April, 2022
Full delegate	€ 520	€ 570
Student (including PhDs)**	€ 290	€ 340
Companion	€ 190	€ 240

*including: welcome party, social dinner, coffee breaks, and lunches at the conference location

** proof of student status should be provided (eg supervisor's declaration, student card...)

To register, please follow the instructions on the page <http://www.aim.it/eupoc2022/registration>. Registration deadline and payment of the early registration fee: 14 April, 2022. **Presenters of oral papers must pay their registration fee by 14 April 2022.**

Venue & Accommodation

The conference will be held on 15-19 May 2022, at the University Residential Center of Bertinoro, in Bertinoro (FC), Italy.

Accommodation is to be directly booked by the participants. **Early booking is recommended.**

Cancellation Policy

A 50% reimbursement of the prepaid registration fee will be made available after the conference for cancellations received in writing by 1 May, 2022. No refunds will be possible after that date.