# XXIII. BRATISLAVA INTERNATIONAL BIMaconference on macromolecules COMPUTATIONAL APPROACHTO POLYMERS IN BIOLOGICAL AND SOFT MATTER

Find out more about the meeting at http://www.polymer.sav.sk/bimac/

#### JUNE 30 - JULY 3, 2019, FALKENSTEINER HOTEL, BRATISLAVA, SLOVAKIA



# **TRADITION**

The conference BIMac 2019: "Computational approach to polymers in biological and soft matter" is a follow-up of the longstanding series of Bratislava conferences organized by the Polymer Institute, Slovak Academy of Sciences, that started about 51 years ago (June 1968). BIMac 2019 is the 23<sup>rd</sup> conference in this series. During that long period, the conference series has acquired an excellent renommee, which is also proven by numerous participating scientists of large reputation in the field of polymer chemistry and physics such as Nobel laureate PAUL J. FLORY, MAURICE L HUGGINS, ANGELA MERKEL, SEIZO OKAMURA, DIETRICH BRAUN. NICOLAI PLATÉ or KRZYSZTOF MATYJASZEWSKI and many more.

#### **GENERAL INFO**

This conference is meant to emphasize the growing power and importance of the computer modelling in molecular science. In addition, this meeting is supposed to create an interdisciplinary environment fostering new cooperation and disseminating new knowledge.





## **IMPORTANT DATES**

**REGISTRATION** April 14, 2019

**PAYMENT** 

May 31, 2019

ABSTRACT SUBMISSION May 31, 2019

BIMac 2019 June 30 – July 3, 2019

#### INVITED SPEAKERS FOR THE EVENT

Prof. M. NATÁLIA D. S. CORDEIRO, University of Porto

Prof. ANDRZEJ STASIAK, University of Lausanne

Prof. CHRISTOS N. LIKOS, University of Vienna

# SCIENTIFIC SCOPE

- Polymer computational physics and biophysics
- Statistical mechanics in biological context
- Modelling biological systems
- Polymer topology
- Geometrically and topologically constrained polymers
- Conformational transition in polymers
- Soft condensed matter
- Colloids
- Coarse-graining

## **SOCIAL EVENTS**

- Trip in a historical vehicle around the historical core of Bratislava
- Social dinner with traditional music

# **CONFERENCE FEES**

500€ Regular participant: 360€ Student:

360€

Accompanying person:

### CONTACTS

Registration: http://www.polymer.sav.sk/bimac/

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Science and everyday life cannot and should not be separated.

