





4th Balkan Scientific Conference on Biology November 1st to November 3th, 2017, Plovdiv, BULGARIA

On behalf of the organizing committee, we are pleased to invite you to the 4^{th} Balkan Scientific Conference on Biology that will be hosted at Plovdiv, Bulgaria between 1 – 3 November 2017

Plovdiv University is one of the leading higher-education institutions in the Republic of Bulgaria. Also known as the University of Paisii Hilendarski, we are the largest university in southern Bulgaria and as well the second biggest in Bulgaria.

Faculty of Biology at the University of Plovdiv "Paisii Hilendarski" is located in the cultural reserve Old Town in Plovdiv, next to the Ancient Theatre. Nowadays the faculty of biology has more than 50 years of history. The research activities at faculty of Biology are associated with the changes in modern socio-economic conditions of transition to market economy and the process of democratization of society, the integration of Bulgaria into the European structures and the adoption of the achievements of European and world educational and scientific experience by providing resources for the new economy and society in the spirit of European cultural values.

The conference will be held at <u>Park-Hotel Sankt Peterburg</u>, located in the heart of the city, at walking distance from historic sites, shops, hotels and restaurants.

We are looking forward to meeting you at BalkanBio2017 in Plovdiv.

Sonya Kostadinova (Chair of Scientific Committee)

Iliya Iliev (Chair of Organizing Committee)

Welcome to Plovdiv & Faculty of Biology, Plovdiv University

More information about 4th Conference on Biology: http://balkanbio.uniplovdiv.bg







Scientific program

Topics of the conference

- BIOCHEMISTRY AND IMMUNOLOGY
- BIODIVERSITY
- CELL AND MOLECULAR BIOLOGY
- ECOLOGY
- EDUCATION IN BIOLOGY
- FUNCTIONAL MORFOLOGY & ANTROPOLOGY
- GENETICS & SELECTION
- MICROBIOLOGY AND BIOTECHNOLOGIES

The program will include eight parallel sessions. Each session will consist of invited lectures, oral presentations and posters.

ORGANIZATION

Scientific Committee

Assoc. Prof. Sonya Kostadinova (Chair) Bulgaria Assoc. Prof. Anelia Stoyanova Bulgaria Corr. Member Prof. Atanas Pavlov Bulgaria Assoc. Prof. Atanas Arnaudov Bulgaria Prof. Balik Dzhambazov Bulgaria Prof. Boris Angelkov Macedonia Assoc. Prof. Delka Karagiozova Bulgaria Prof. Daniela Borda Roumania Prof. Evgenia Ivanova Bulgaria Assoc. Prof. Elenka Georgieva Bulgaria

Prof. Galina Yahubyan Bulgaria Prof. Petar Marin Serbia Prof. Iliya Denev Bulgaria Prof. Iliva Iliev Bulgaria Prof. Iliyana Velcheva Bulgaria Prof. Jose Leitao Portugal Prof. Peter Raspor Slovenia Prof. Rumen Mladenov Bulgaria Prof. Thomas Haertle France







Prof. Valentina Toneva Bulgaria Prof. Velizar Gochev Bulgaria Prof. Vladimir Mrsa Croatia Assoc. Prof. Vesna Pajic

Serbia

Assoc. Prof. Veselin Baev Bulgaria

Organizing Committee

- Iliya Iliev (Chair)
- Daniela Mollova
- Elena Apostolova
- Ganka Gecheva
- 🗆 Ivanka Teneva
- 🗆 Mariana Gozmanova
- Mariana Nikolova
- 🗆 Marinela Tzankova
- Plamen Stoyanov

- Penka Vasileva
 Slaveya Petrova
 Stela Stoyanova
- Tonka Vasileva
- Tzenka Radukova
- Vesela Mitcovska
- Vesela Yancheva
- Veselin Bivolarski

Invited Speakers

Prof. DSc Margarita Stoytcheva,

Insitute of Engineering, Autonomous University of Baja California, Mexico

Electrochemical sensors for environmental analysis.

For assistance with registration and other questions, please contact us at:balkanbio@uni-plovdiv.bg or balkanbio2017@gmail.com







Abstract submission

The deadline for abstract submission is 1st October, 2017.

Abstracts will be included in the conference book if payment of the registration fee is done before 1st October, 2017.

Authors interested in presenting an oral contribution will be notified about the outcome of the lecture selection procedure before 1st October, 2017.

Plovdiv is one of the oldest cities in Europe. It is claimed that the city is a contemporary of Troy and Mycenae, but it is more ancient than Rome, Athens and Constantinople. Plovdiv is the second largest and important city in Bulgaria. Plovdiv is strategically important industrial, commercial, scientific, cultural and transportation-communications center on the Balkans region. The city is famous with the international fair, whose spring, autumn and other specialized exhibitions make it a center of economic and business. Plovdiv is a strategic railway junction and the airport "Plovdiv" recently established itself as an alternative to the airport "Sofia".

Publication

Book of Abstracts

All abstracts will be published in a Book of Abstracts (with ISBN).

Article submission

The deadline for article submission is Novemper 30, 2017.

Please, send your articles to: <u>balkanbio@uni-plovdiv .bg</u> or <u>balkanbio2014@gmail.com</u> not to the journal's e-mails.

Poster information

Posters should be on A0-portrait format (poster boards are 0.96 m wide and 1.18 m high).

Poster presenters are kindly asked to mount their posters on the numbered poster boards before the start of the scientific program. The numbers of the poster board correspond with the numbers of the abstracts in the program book.







Key dates

- Until 15 September, 2017: Early hotel reservation at Sankt Peterburg, Plovdiv
- Until **30 September, 2017:** Registration and payment
- Oktober 1, 2017: Deadline for abstract submission
- Oktober 10, 2017: Notification regarding oral presentations (*)
- November 1st 3th , 2017: Conference

(*): If you need a notification of acceptance before Oktober 10th, please contact **balkanbio@uni-plovdiv.bg** or **balkanbio2017@gmail.com**