Welcome Message from the Organisers

The conference series BIOMATH is an established multidisciplinary meeting forum for scientist from different disciplines and from different countries and continents, who develop and apply mathematical and computational tools to study phenomena in the broad fields of life sciences. It follows a tradition of scientific meetings on biomathematics held at the Bulgarian Academy of Sciences since 1990s [1].

A strong emphasis in the BIOMATH conferences is placed on providing access and scientific support to young scientists. The School for Young Scientists integrated into the conferences has become one of the defining features of the BIOMATH series [2]. In order to provide even better access and promote collaboration, for the first time in 2015, the annual BIOMATH conference will have an accompanying conference outside Bulgaria - the satellite BIOMATH conference in South Africa [3]. In this combined event more than 40 young scientists take part from about 25 different countries.

Biomath 2015 is special in many respects and you are mostly welcome to experience the novelty and excitements of this year. Firstly, the usual annual conference is held outside Sofia, namely in Blagoevrad, one of the picturesque cities of Bulgaria. Secondly, the first ever organized satellite conference to Biomath is hosted by the University of Pretoria. Thirdly, the Biomath event 2015 distinguishes itself by being truly international: about 100 participants from 35 different countries. You are welcome to meet with the many excellent keynote speakers from eight countries that this double event has attracted.

The BIOMATH conferences are taking place through the efforts and support of many. We need to acknowledge in 2015 the contribution of the South West University in Bulgaria and the University of Pretoria in South Africa who are hosting BIOMATH2015 and BIOMATH2015-S respectively. The traditional support from the academic units of the Bulgarian Academy of Sciences and the Bulgarian Universities has been getting stronger with time. The support of funding agencies, publishers and scientific organizations is acknowledged with gratitude. In particular, we appreciate the vital financial sponsorship from the Bulgarian Ministry of Education and Sciences and the South African DST/NRF SARChI Chair in Mathematical Models and Methods in Bioengineering and Biosciences at University of Pretoria. Further, we are grateful to all members of the Program and Organizing Committees as well as to the International Steering Committee for their active help. We thank also all participants for their contribution to the success of this Conference. BIOMATH organisers pay special attention to the publication of the presented scientific communications. Selected papers presented at the BIOMATH Conferences are published in reputable journals. A list of all research articles from previous BIOMATH conferences is provided in [4]. Original papers based on the presentations in BIOMATH2015 and BIOMATH2015-S are invited for submission to the following journals: BIOMATH, Mathematics and Computers in Simulation, Bulgarian Chemical Communications. The deadline for submission of manuscripts is 30 September 2015. The manuscripts need to comply with each journal's scope, guidelines and style. A normal refereeing procedure based on at least two independent peer reviews will be followed. The Organizing Committees in Bulgaria and in South Africa would like to request the support of all participants for high quality publications.

We wish all participants productive time at the conference. We hope that conferences BIOMATH2015 and BIOMATH2015-S will have a stimulating effect on your research and future career.

References

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