

# 5<sup>th</sup> Black Sea International Immunology School

(24 - 25 October 2018, Plovdiv, Bulgaria)

## “Immunity in all its States“

### Program and Speakers

The following speakers (in alphabetical order) have accepted to animate 5<sup>th</sup> BSIS 2018

1. Assoc. Prof. **Andrey Tchorbanov**, PhD, Institute of Microbiology, Bulgarian Academy of Sciences, Sofia, Bulgaria
2. Prof. **Anna Erdei**, PhD, Department of Immunology, University L. Eotvos, Budapest, Hungary
3. Prof. **Dobroslav Kyurkchiev**, MD, DSc, Medical University of Sofia, Bulgaria
4. Prof. **Gestur Vidarsson**, PhD, Department of Experimental Immunohematology, Sanquin Research and Landsteiner Laboratory, Academic Medical Centre, University of Amsterdam, Amsterdam, The Netherlands
5. Univ. Prof. **Hannes Stockinger**, Center for Pathophysiology, Infectology and Immunology, Institute of Hygiene and Applied Immunology, Medical University of Vienna, Austria.
6. Assoc. Prof. **Ivanka Tsacheva**, PhD, Faculty of Biology, Sofia University “St. Kliment Ohridski”, Bulgaria
7. Assoc. Prof. **Joseph Prechl**, PhD, Department of Immunology, University L. Eotvos, Budapest, Hungary
8. Prof. **Maria Nikolova**, MD, DSc, National Reference Laboratory of Immunology, National Center of Infectious and Parasitic Diseases, Sofia, Bulgaria
9. Prof. **Stefan Panajotov**, DSc, Laboratory for Genomic Research, National Center of Infectious and Parasitic Diseases, Sofia, Bulgaria
10. Univ. Prof. **Tobias Bopp**, PhD, Institute for Immunology, UNIVERSITY MEDICAL CENTER of the Johannes Gutenberg-University Mainz, Germany

<b>24 October (Wednesday)</b>		
16:00 – 18:00	Registration; Opening	
18:00 – 22:00	Students' Poster session & Discussion	
<b>25 October (Thursday)</b>		
9:00 – 9:30	Prof. Anna Erdei, Hungary	<b><i>An overview of the complement system; its role in defense and immune regulation</i></b>
9:30 – 10:00	T. Bopp, Germany	<b><i>Context- and Mucosa-specific Regulation of Type 2 Immunity by Regulatory T cells</i></b>
10:00 – 10:30	J. Prechl, Hungary	<b><i>How to define an antibody network</i></b>
10:30 – 11:00	Coffee break	
11:00 – 11:30	G.Vidarsson, Netherlands	<b><i>Human Fc-receptor biology</i></b>
11:30 – 12:00	<u>D. Kyurkchiev</u> , Bulgaria	<b><i>Immunopathogenesis of the antinuclear antibodies</i></b>
12:30 – 13:00	Discussion	
13:00 – 14:00	Lunch	
14:00 – 14:30	I. Tsacheva, Bulgaria	<b><i>Immune cell metabolic programming</i></b>
14:30 – 15:00	H. Stockinger, Austria	<b><i>Adaptive immunity between cure and destruction</i></b>
15:00 – 15:30	M. Nikolova, Bulgaria	<b><i>Mechanisms and markers of immunosenescence</i></b>
15:30 – 16:00	Coffee break	
16:00 – 16:30	A. Tchorbanov, Bulgaria	<b><i>Hemocyanins – the source of anti-tumor vaccines</i></b>
16:30 – 17:00	S. Panajotov, Bulgaria	<b><i>Reanimation of human blood microbiome</i></b>
17:00 – 17:30	Discussion & Closure	