



WORKSHOP ON EDUCATION

BETTER SKILLS FOR BETTER JOBS: EDUCATION AND TRAINING FOR SUCCESSFUL RESEARCH CAREERS

Day 1: Wednesday, September 25, 2019

“Better skills for better jobs: Education and training for successful research careers (I)”

12:00-13:00	Registration		
13:00-13:15	Welcome Address by the Organisers		Jerka Dumić /Igor Stuparević
13:15-14:00	Plenary Talk 1: Topic “How to write a scientific paper”		Seamus Martin
14:00-14:45	Plenary Talk 2: Topic “Career in non-academic research institutions”		Jerka Dumić
14:45-15:15	Coffee break		
15:15-16:45	Small-Group Discussions (each 45 minutes; 2 repetitions)		
	Group 1 (Coordinator S. Martin)	Group 2 (Coordinator J. Dumić)	
16:45-17:00	General Discussion		

Day 2: Saturday, September 28, 2019

“Better skills for better jobs: Education and training for successful research careers (II)”

13:00-13:15	Organisational tips		Jerka Dumić /Igor Stuparević
13:15-14:00	Plenary Talk 3: Topic “Training of PhD trainers”		Robert Harris
14:00-14:45	Plenary Talk 4: Topic “How to write a scientific project”		Gordan Lauc
14:45-15:15	Coffee break		
15:15-16:45	Small-Group Discussions (each 45 minutes; 2 repetitions)		
	Group 1 (Coordinator R. Harris)	Group 2 (Coordinator G. Lauc)	
16:45-17:00	General Discussion and Closing		Jerka Dumić /Igor Stuparević

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25-28 September 2019, Lovran - Croatia

SPEAKERS

Seamus Joseph Martin, BSc, PhD, Smurfit Professor of Medical Genetics TCD

Seamus Martin holds the Smurfit Chair of Medical Genetics at Trinity College Dublin, Ireland (since 1999).

He is interested in all aspects of programmed cell death (apoptosis), especially the links between cell death, inflammation and cancer. His group introduced annexin V-labeling, which has become the gold standard for measuring apoptosis, unravelled the apoptosis-associated caspase activation cascade, showed that Parkin activation can promote apoptosis and discovered the mechanism of activation of the IL-36 cytokines, which are important drivers of psoriasis.

Seamus is the Editor-in-Chief and Chairman of The FEBS Journal, the major journal of the Federation of European Biochemical Sciences, published bi-weekly. He also serves on several other editorial boards including: Cell Reports, Science Signalling, Oncogene, The Journal of Biological Chemistry, Cell Death and Differentiation.

He has authored (with Pete Delves, Dennis Burton and Ivan Roitt) the 11th, 12th and 13th Editions of the classic Immunology undergraduate textbook 'Essential Immunology'.

Robert Harris, BSc, PhD, Professor of Immunotherapy in Neurological Diseases

Robert Harris currently works at the Department of Clinical Neuroscience, Karolinska Institute, leading the Applied Immunology & Immunotherapy research group. The group's aims are to develop innovative medicines for translation into the clinic and treatment of chronic inflammatory conditions.

Deputy Vice-President of Doctoral Education at Karolinska Institute (2019-present)

President of ORPHEUS doctoral education organization (2014-present)

Central Director of Doctoral studies at Karolinska Institute (2008-2018)

Director of Doctoral studies at Department of Clinical Neurosciences, Karolinska Institute (2005-2018)

Awarded Karolinska Institute's Pedagogy Prize (2014)

Currently supervises 6 PhD students, co-supervises 5 PhD students, 1 Postdoctoral Fellow and one undergraduate student

Jerka Dumić, BSc, PhD, Professor of Biochemistry and Immunology

Jerka Dumić has been holding a Professorship at the University of Zagreb, Faculty of Pharmacy and Biochemistry since 2011. Her scientific interest is focused on glycobiological aspects of different physiological and pathophysiological processes, particularly those involving inflammation.

Chair of the FEBS Working Group of Integration; Member of the FEBS Executive Committee (2017-)

Chair of the Education Committee of the HDBMB (2016-)

Dean of the Faculty of Pharmacy and Biochemistry University of Zagreb (2014-2016)

Member of the Board for Science and International Collaboration of the University of Zagreb (2011-2018)



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Gordan Lauc, BSc, PhD, Professor of Biochemistry and Molecular Biology

Gordan Lauc is the Professor of Biochemistry and Molecular Biology at the University of Zagreb, Director of the National Centre of Scientific Excellence in Personalised Healthcare, and founder and CEO of Genos Glycoscience Research Laboratory. He is also honorary professor at the University of Edinburgh and the Kings College London, member of the Johns Hopkins Society of Scholars and co-Director of the Human Glycome Project. His research team is pioneering high throughput glycomic analysis and the application of glycan biomarkers in the field of precision medicine. By combining glycomic data with extensive genetic, epigenetic, biochemical and physiological data in a systems biology approach, they are trying to understand the role of glycans in normal physiology and disease.

Professor Lauc co-authored over 200 research articles that are cited over 3,500 times. He participated in 2 NIH, 2 FP6, 7 FP7, 6 H2020, and 2 ESI Funds projects and coordinated three of them.