



"Advances in Biomedical Research"

July 3-7, 2017





Programme

<u>July 3 (Monday), 2017</u>				
11:00 - 17:00	Arrival & Registration			
10:15 10:20	Opening Keynote			
18:15 – 18:30	INTRODUCTION of the Speaker by Igor Štagljar			
10.00 10.15	Ruedi Aebersold (ETH Zurich, Switzerland) "Genomic variability and			
18:30 – 19:15	the quantitative prototype"			
19:30 – 21:00	Songs, Mediterranean food and wine			
	July 4 (Tuesday), 2017			
09:00 - 13:00	Morning session			
	Session I (35' talk+10min Qs)			
	SESSION CHAIR: Bernhard Küster			
09:00 - 09:45	Miroslav Radman (MedILS, Croatia) "Phenotypes of protein damage in			
	aging and disease"			

July 4 (Tuesday), 2017				
09:00 - 13:00	Morning session			
Session I (35' talk+10min Qs)				
SESSION CHAIR: Bernhard Küster				
09:00 - 09:45	Miroslav Radman (MedILS, Croatia) "Phenotypes of protein damage in			
09.00 - 09.43	aging and disease"			
09:45 - 10:30	Marino Zerial (Max Planck, Dresden, Germany) "Systems analysis of			
	endocytosis and endosomal signalling"			
10:30 -10:50	Chosen from abstract 15+5min			
10:50 - 11:10	Coffee break			
11:10 - 11:55	Patrick Hsu (Salk Institute, USA) "CRISPR screens in human Alzheimer's disease models"			
11:55 - 12:40	Laurent Schwartz (University of Paris, France) "Toward a reasoned			
11.55 - 12.40	classification of diseases?			
12:40 - 13:00	Chosen from abstract			
13:00 - 14:00	Lunch			
	1st WORKSHOP – Behind the Scenes of Scientific Publishing			
	Ruth Zearfos - Cell Reports-			
	Maria Polychronidou -Molecular Systems Biology-			
14:00 - 15:00	Natalie de Souza - Nature Methods-			
	Mirellla Bucci - Nature Chemical Biology-			
	Moderator: Igor Stagljar (University of Toronto, Canada)			
15:00 - 17:00	Free activities			
17:00 – 20:00	Evening session			
	Session II (35' talk + 10 min Qs)			
	SESSION CHAIR: Susan Michaelis			
17:00 - 17:45	Terry Rabbitts (University of Oxford, UK) "Intracellular			
17.00 17.45	Immunotherapy"			
17:45 - 18:30	Geert Kops (Hubrecht Institute, Netherlands) "Make no mistake:			
	chromosomal instability and genomic heterogeneity in intestinal tumor			
	organoids"			
18:30 - 18:50	Chosen from abstract			
19:00 - 20:30	Dinner			
20:30 - 21:30	Poster session			

July 5 (Wednesday), 2017		
09:00 - 13:00	Morning session	
Session III (35' talk + 10 min Qs)		
SESSION CHAIR: Margarida Amaral		
09:00 - 09:45	Uwe Sauer (ETH Zurich, Switzerland) "Metabolomics as a hypothesis	
	generator for microbe-host interactions"	

10.20.10.50	space of clinical kinase inhibitors"			
10:30 -10:50	Chosen from abstract			
10:50 - 11:10	Coffee break			
	Igor Štagljar (University of Toronto, Canada) "Targeting Epidermal			
11:10 - 11:55	Growth Factor Receptor (EGFR) in Lung Cancer: Towards Interactome informed Medicine"			
	Philippe Bastiaens (Max Planck Institute of Molecular Physiology,			
11:55 - 12:40	Dortmund, Germany) "The spatially organized interdependence with			
	tyrosine phosphatases determines epidermal growth factor receptor			
	signaling response"			
12.10.12.25	Iva Tolić (Ruđer Bošković Institute, Croatia) "Motor proteins driving			
12:40 - 13:25	chromosome segregation in human cells"			
13:30 - 14:30	Lunch			
	2nd WORKSHOP -Career workshop-			
14:30 - 16:00	Moderator: Iva Tolić (Ruđer Bošković Institute, Croatia)			
16:00 - 19:00	Evening session			
16:00 - 19:00	Poster session			
20:00 - 21:30	Dinner			

09:00 - 13:00	Morning session				
Session VI (35' talk + 10 min Qs)					
SESSION CHAIR: Uwe Sauer					
"BBRC lecture"					
	INTRODUCTION of the Speaker by Mladen Merćep				
09:00 - 9:45	Susan Michaelis (Johns Hopkins University, USA) "New approaches to				
	define degradation signals for ubiquitin-proteasome dependent				
	cytosolic protein quality control (CytocQC)"				
09:45 - 10:30	Domagoj Vučić (Genentech, South San Francisco, USA) "Proteomic				
09.45 - 10.50	profiling in therapeutic targeting of inflammatory diseases"				
10:30 - 11:15	Morag Park (McGill University, Canada)				
11:15 - 11:30	Coffee break				
11:30- 12:15	Michael Hall (University of Basel, Biozentrum, Basel) "mTOR signaling ir				
11:30- 12:15	growth and metabolism"				
12.15 12.00	Maria Sibilia (University of Vienna, Austria) "EGFR signalling networks				
12:15 - 13:00	in cancer development"				
13:00 - 14:00	Lunch				
14:00 - 20:00	Excursion				
20:00 - 21:00	Dinner				

July 6 (Thursday), 2017

<u>July 7 (Friday), 2017</u>			
09:00 - 13:00	Morning session		
	Session V (35' talk + 10 min Qs)		
	SESSION CHAIR: Terry Rabbitts		
09:00 - 09:45	Margarida Amaral (University for Lisbon, Portugal) "Omics of CFTR:		
	Translating Science into Treatment"		
09:45 - 10:30	Klaus Seuwen (Novartis, Basel, Switzerland) "Adhesion G protein-		
	coupled receptors"		
10:30 - 11:50	Chosen from abstract		

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10:50 - 11:10	Coffee break
11:10 - 11:55	John Yates III (The Scripps Research Institute, USA) "The CFTR
	Interactome"
11:55 - 12:40	Anita Kriško (MedILS, Croatia) "Proteometabostasis in safeguarding
	cellular longevity"
12:40 - 13:00	Chosen from abstract
13:00 - 14:30	Lunch
14:30 - 17:00	Free activities
17:00- 17:30	Coffee break
17:30 - 17:45	Closing Keynote
	INTRODUCTION of the Speaker by Miroslav Radman
	Tony Hunter EMBO Member (Salk Institute, USA)
17:45 – 18:30	-The EMBO Keynote Lecture- "How important is histidine
	phosphorylation of proteins?"
20:00 - 24:00	Conference Banquet

	July 8 (Saturday), 2017	
Departure		