

**September 15 (Friday) 2023**

<b>17:00 – 18:00</b>	<b>Arrival &amp; Registration</b>
18:15 – 18:20	<b>Opening Lecture</b> <b>INTRODUCTION of the Speaker by Igor Stagljär</b>
18:20 – 19:00	<b>Ray Deshaies</b> (Senior Vice President, Global Research, Amgen, Thousand Oaks, CA, USA) “Multispecificity – The Future of Molecular Medicines”
19:00 – 21:00	<b>Songs, Mediterranean food and wine</b>

**September 16 (Saturday) 2023**

<b>09:00 - 13:15</b>	<b>Session #1</b> <b>SESSION CHAIR: Eilika Weber-Ban</b> (ETH Zurich)
09:00 - 09:30	<b>Hans Clevers</b> (Head of Roche Pharma Research and Early Development, Basel, Switzerland) “Organoids model human disease”
09:30 - 10:00	<b>Igor Stagljär</b> (Donnelly Centre, University of Toronto, Canada and MedILS, Split, Croatia) “Drugging small GTPases using artificial intelligence and live-cell based technologies”
10:00 - 10:30	<b>Hugues Abriel</b> (University of Berne, Switzerland) “Cystic fibrosis on the African continent: from patients to rare <i>CFTR</i> variants”
10:30 - 11:00	<i>Coffee break</i>
11:00 - 11:30	<b>John Tallarico</b> (Head, Chemical Biology and Therapeutics at Novartis Institutes for BioMedical Research, Cambridge, MA, USA) “Chemical Biology for Drug Discovery expands the Druggable Genome”
11:30 - 12:00	<b>Berend Snijder</b> (ETH Zurich, Switzerland) “Precision oncology and drug discovery by <i>ex vivo</i> image-based drug profiling”
12:00 - 12:30	<b>Henning Walczak</b> (University College London Cancer Institute, London, UK) “The functional interplay between cell death and inflammation and therapeutic opportunities arising therefrom”
12:30 – 13:00	<b>Adrijana Vinter</b> (CEO Selvita, Croatia & Global Head of Drug Discovery) “Empowering Women in Science: Insights from the Selvita CEO”
13:15– 14:00	<i>Lunch</i>
14:00 – 15:30	<b>Poster session I / Coffee break</b>

<b>17:30 – 20:00</b>	<b>Session #2</b> <b>SESSION CHAIR: Ivana Carev</b> (Medils, Split, Croatia)
17:30 - 18:00	<b>Marcus Bantscheff</b> (Senior Scientific Director at Cellzome, a GSK company, Heidelberg, Germany) “Pharmacoproteomics profiling reveals drug effects on the secreted proteome”
18:00 - 18:30	<b>Domagoj Vučić</b> (Senior Fellow, Genentech, South San Francisco, CA, USA) “RIP1 is a key mediator of tissue damage and intestinal death in inflammatory diseases”
18:30 - 19:00	<b>Stephane Angers</b> (Donnelly Centre, University of Toronto, Canada) “Promoting tissue regeneration through modulation of Wnt signalling”

19:00 - 19:30	<b>Zlatko Trajanoski</b> (Medical University of Innsbruck, Austria) “Computing cancer immunity”
19:30 – 19:50	Short talk from abstracts (15 + 5 min)
20:00 - 21:00	<i>Dinner</i>

**September 17 (Sunday) 2023**

<b>09:00 – 13:00</b>	<b>Session #3</b> <b>SESSION CHAIR: Ivana Gašić</b> (University of Geneva, Switzerland)
09:00 - 09:30	<b>Eilika Weber-Ban</b> (ETH Zurich, Switzerland) “Mycobacterial Proteostasis Pathways for Stress Survival”
09:30 – 10:00	<b>Lovorka Stojić</b> (Barts Cancer Institute, Queen Mary University, London, UK) “Understanding how RNA-based mechanisms control genome stability in cancer”
10:00 - 10:30	<b>Boro Dropulić</b> (Executive Director of Caring Cross and CEO of Vector BioMed, Gaithersburg, MD, USA) “Enabling affordable and accessible CAR-T cell and other gene-modified cell therapies”
10:30 - 10:50	Short talk from abstracts (15 + 5 min)
11:00 - 11:30	<i>Coffee break</i>
11:30 - 12:00	<b>Nenad Ban</b> (ETH Zurich, Switzerland) “Revealing the Machinery for Production of Proteins in Human Cells”
12:00 - 12:30	<b>Tony Kossiakoff</b> (University of Chicago, IL, USA) “Controlling function by conformational trapping”
12:30 – 13:00	<b>Thomas Lemberger</b> (EMBO, Heidelberg, Germany) “Beyond publish and perish: the new culture of preprint peer review”
13:00 – 14:00	<i>Lunch</i>
14:00 - 19:00	<i>Free activities</i> <i>Guided City Tour for interested participants</i>
20:00 - 23:00	Conference Banquet

**September 18 (Monday) 2023**

<b>09:00 – 13:00</b>	<b>Session #4</b> <b>SESSION CHAIR: Lovorka Stojić</b> (Barts Cancer Institute, Queen Mary University, London, UK)
09:00 - 09:30	<b>Jürgen Reinhardt</b> (Director, Novartis Pharma, Basel, Switzerland) “New drug-like molecules enabling Translational Readthrough: From mechanistic studies to in vivo proof of mechanism in Hurler syndrome models”
09:30 – 10:00	<b>Michael Bergmann</b> (Medical University Vienna, Austria) “Short Term Cultures to Analyse Molecular Response to Therapy in Colorectal Cancer”
10:00 – 10:30	<b>Katarina Trajković</b> (MedILS, Split, Croatia) “On susceptibility of healthy organs to a primary cancer and a metastasis”
10:30 – 11:00	<b>Robbie Loewith</b> (University of Geneva, Switzerland) “TOR signalling in high resolution”
11:00– 11:30	<b>Kristijan Ramadan</b> (University of Oxford, UK) “Autophagy Repair of Topoisomerase 1-Cleavage Complexes”

11:30 – 12:45	<b>WORKSHOP – WOMEN IN SCIENCE</b> <i>Moderator: Igor Stagljär</i> <i>PARTICIPANTS: Eilika Weber-Ban</i> (ETH Zurich), <i>Lovorka Stojić</i> (Barts Cancer Institute, Queen Mary University, London, UK), <i>Katarina Trajković</i> (MedILS, Split, Croatia), <i>Ivana Carev</i> (Medils, Split, Croatia), <i>Ivana Gašić</i> (University of Geneva, Switzerland), <i>Adrijana Vinter</i> (Selvita, Croatia)
13:00 – 14:00	<i>Lunch</i>
14:00 – 15:30	<b>Poster session II / Coffee break</b>
<b>17:30 - 20:00</b>	<b>Session #5</b> <b>SESSION CHAIR: Mladen Merčep</b> (Department of Biotechnology, University of Rijeka, Rijeka and Zora Foundation, Split, Croatia)
17:30 – 18:00	<b>Uwe Sauer “EMBO Member”</b> (ETH Zurich, Switzerland) <b>‘The EMBO Keynote Lecture’</b> “Metabolomics as a hypothesis generator”
18:00 – 18:30	<b>Ivana Carev</b> (Medils, Split, Croatia) “Can we kill resistant microbes with natural products?”
18:30 – 19:00	<b>Ozren Bogdanovic</b> (Andalusian Centre for Developmental Biology, Seville, Spain) “Epigenome reprogramming during vertebrate embryogenesis”
19:00 – 19:20	Short talk from abstracts (15 + 5 min)
19:20 – 19:40	Short talk from abstracts (15 + 5 min)
20:00 – 21:00	<i>Dinner</i>

**September 19 (Tuesday) 2023**

<b>09:00 – 13:00</b>	<b>Session #5</b> <b>SESSION CHAIR: Katarina Trajković</b> (Medils, Split, Croatia)
09:00 – 09:30	<b>Erich Wanker</b> (Max Delbrück Centre for Molecular Medicine, Berlin, Germany) “From protein-protein interactions to therapeutic targets in Huntington’s disease”
09:30 – 10:00	<b>Michel Desjardins</b> (University of Montreal, Canada) “The immune system plays a critical role in the development of Parkinson’s disease”
10:00 – 10:30	<b>Ivana Gašić</b> (University of Geneva, Switzerland) “Autoregulation of tubulin mRNA stability”
10:30 – 11:00	<i>Coffee break discussions</i>
11:00 - 11:40	<b>Closing Lecture</b> <b>INTRODUCTION of the Speaker by Igor Stagljär/Miroslav Radman</b> <b>Thomas Jentsch</b> (Max Delbrück Centre for Molecular Medicine, Berlin, Germany) “Solving mysteries of the acid-activated chloride channel ASOR”
11:40 - 12:25	<i>Coffee break discussions</i>
13:00 - 14:30	<i>Lunch</i>

**September 20 (Wednesday) 2023**

Departure
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