



<b>8:30-9:00</b>	<b>Registration</b>	
<b>Session1</b>	<b>Physics of Biology</b>	<b>Chairperson: Karsten Kruse</b>
<b>9:00-9:30</b>	<b>Marco Fritzsche</b> , University of Oxford – <b>Via zoom</b> <i>« Mechanobiological control of the immune response »</i>	
<b>9:30-9:45</b>	<b>Chloé Roffay</b> , Passive coupling of membrane tension and cell volume during active response of cells to osmosis	
<b>9:45-10:00</b>	<b>Jöel Schaer</b> , Microtubule dynamics in the presence of motor induced tubulin shaft incorporation.	
<b>10:00-10:30</b>	<b>Guillaume Salbreux</b> , Faculty of Science, University of Geneva <i>« Connecting scales in tissue morphogenesis »</i>	
<b>Break</b>		
<b>Session2</b>	<b>Pharmaceutical Sciences</b>	<b>Chairperson: Yogeshvar Kalia - Via zoom</b>
<b>10:45-11:15</b>	<b>Marco Prunotto</b> , Faculty of Science, University of Geneva <i>« DDR1: turning biology into an asset, almost »</i>	
<b>11:15-11:30</b>	<b>Gaëlle Magliocco</b> , Metabolomics reveals biomarkers in human urine and plasma to predict CYP2D6 activity	
<b>11:30-11:45</b>	<b>Carlotta Cecchini</b> , PROTAC Technology to Investigate Dysregulation of the Ubiquitin-Proteasome System	
<b>11:45-12:15</b>	<b>Leonardo Scapozza</b> , Faculty of Science, University of Geneva <i>« Drug Discovery and Development in Academia : Success Stories and Learned Lessons »</i>	
<b>Break</b>		
<b>Session3</b>	<b>Molecular Biosciences</b>	<b>Chairperson: Andreas Boland</b>
<b>13:45-14:15</b>	<b>Miriam Stoeber</b> Faculty of Medicine, University of Geneva <i>« Cellular landscape of opioid receptor activation and signaling »</i>	
<b>14:15-14:30</b>	<b>Mateusz Mendel</b> , Splice site m6A methylation inhibits pre-mRNA splicing in response to a change in diet	
<b>14:30-14:45</b>	<b>Ida Calvi</b> , A GSP-2/PKC-3 balance orchestrates polarity establishment in C. elegans	
<b>14:45-15:15</b>	<b>Baptiste Guey</b> , EPFL <i>« Mechanisms regulating DNA innate immune sensing »</i>	
<b>Break</b>		
<b>Session4</b>	<b>Biomedical Sciences</b>	<b>Chairperson: Christoph Scheiermann - Via zoom</b>
<b>15:30-16:00</b>	<b>Camilla Jandus</b> , Faculty of Medicine, University of Geneva <i>« Killer CD4 T cells: who are they? »</i>	
<b>16:00-16:15</b>	<b>Mara Cenerenti</b> , Molecular profiling of tumor-specific cytolytic CD4 T cells in human cancer	
<b>16:15-16:30</b>	<b>Olimpia Bompadre</b> , The Regulatory Impact of Single Enhancer Loss During Mouse Hindlimb Development	
<b>Keynote</b>		<b>Chairperson: Marie Barberon - Via zoom</b>
<b>16:30-17:30</b>	<b>Michael Hothorn</b> , Faculty of Science, University of Geneva – <b>via zoom</b> <i>« Plant signal transduction - from atoms to phenotypes and back »</i>	
<b>17:45</b>	<b>Dora Godinho</b> . Booster programme Best thesis prizes	