

Scientific Program (status as of 15 September 2021)

Wednesday, 29 September 2021								
	Room D (Building 74)			Audimax (Building 20)				
09.00 - 17.00	Didactic Workshop			Cardio-Vascular Satellite Meeting (13.00-17.00)				
Thursday, 30 September 2021								
	Lecture Hall 1 (Building 22)	Lecture Hall 3 (Building 23)	Lecture Hall 2 (Building 22)	Audimax (Building 20)	Lecture Hall 4 (Building 23)			
08.00 - 09.00	Meetings of the DPG Working Groups							
09.00 - 11.00	<b>Symposium 1</b> <i>Claudins - classical &amp; non-classical</i>	<b>Symposium 2</b> <i>The enlightened heart</i>	<b>Oral Session 1</b> <i>Spotlight on Signal Transduction</i>	<b>Symposium 3</b> <i>Linking respiration with brain function</i>	<b>Oral Session 2</b> <i>Renal Homeostasis and Disease</i>	Poster Exhibition		
11.00 - 11.10	Break							
11.10 - 12.10	Opening Ceremony							
12.10 - 13.00	Lunch Break							
13.00 - 14.30	<b>Plenary Lecture &amp; Award Ceremony</b> Steve Siegelbaum: <i>Neural circuits underlying social memory and its dysfunction in neuropsychiatric disease</i> & Award Ceremony ( <i>Du Bois-Reymond</i> )							
14.30 - 15.00	Coffee Break							
15.00 - 17.00	<b>Symposium 4</b> <i>Translational Kidney Physiology</i>	<b>Symposium 5</b> <i>Microproteins in cardiovascular pathophysiology</i>	<b>Oral Session 3</b> <i>Pulmonary Physiology and Hypoxia: Take a Breath</i>	<b>Symposium 6</b> <i>Structure &amp; Function of Presynaptic Plasticity</i>	<b>Oral Session 4</b> <i>Inflammation: Feel the Burn</i>			
17.00 - 19.00								
							Poster Session A	
Friday, 1 October 2021								
	Lecture Hall 1 (Building 22)	Lecture Hall 3 (Building 23)	Lecture Hall 2 (Building 22)	Audimax (Building 20)				
08.00 - 09.00				<b>Teaching Lecture</b> Tobias Moser: <i>The peripheral auditory system</i>		Poster Exhibition		
09.00 - 10.00				<b>Plenary Lecture</b> Susan Bailey: <i>TWINS &amp; TELOMERES-in Space!</i>				
10.00 - 10.30	Coffee Break							
10.30 - 12.30	<b>Symposium 7</b> <i>Lipids &amp; Membrane-spanning Proteins</i>	<b>Symposium 10</b> <i>Microcirculation in Inflammation and Development</i>	<b>Oral Session 5</b> <i>Channels - Plug &amp; Play</i>	<b>Symposium 9</b> <i>Young Physiologists</i>				
12.45 - 13.45	Lunch Break / Industry Symposia & Workshops							
13.45 - 14.45	<b>Plenary Lecture</b> Nikolaus Rawejwsky: <i>Cell-based Medicine</i>							
14.45 - 15.00	Coffee Break							
15.00 - 17.00	<b>Oral Session 6</b> <i>Cellular Neurophysiology: from Molecular Mechanisms to System Functions</i>	<b>Workshop</b> <i>3Rs in Physiology</i>	<b>Oral Session 7</b> <i>The multicellular heart</i>	<b>Workshop</b> <i>Bioinformatics</i>				
17.00 - 18.00								
18.00 - 19.00							Poster Session B	
Saturday, 2 October 2021								
	Lecture Hall 1 (Building 22)	Lecture Hall 3 (Building 23)	Lecture Hall 2 (Building 22)	Audimax (Building 20)				
08.00 - 09.30	DPG Membership Assembly							
09.30 - 10.30	<b>Plenary Lecture</b> Mariska Vansteensel: <i>Communicating with the brain: from concept to real-world implementation</i>							
10.30 - 10.45	Coffee Break							
10.45 - 12.45	<b>Symposium 11</b> <i>Acid-base transport and metabolism</i>	<b>Oral Session 9</b> <i>Systems Neurophysiology: from Network Oscillations to Behavior</i>	<b>Oral Session 8</b> <i>Cardiovascular Systems - Mechanics to Metabolism</i>	<b>Symposium 12</b> <i>Low Oxygen - Sensing and Fighting Hypoxia</i>				
12.45 - 13.00	Break							
13.00 - 13.30	Poster Prizes & Closing Remarks							