

# LYS<sup>FOR2625</sup> SYMPOSIUM

## LYSOSOMES & AUTOPHAGY BERLIN, JUNE 6-7, 2024

Preliminary Program as of April 3, 2024

### Thursday, June 6<sup>TH</sup>

08:00 – 10:15 h	Registration
10:15 – 10:30 h	Opening Remarks
	<b>Session I</b>
10:30 – 11:00 h	<b>Juan Bonifacino (NIH, Bethesda, USA):</b> <i>Lysosome repair defects in hereditary spastic paraplegia</i>
11:00 – 11:30 h	<b>Gia Voeltz (University of Colorado – Boulder, USA):</b> <i>ER contact sites regulate Endosome biogenesis and trafficking</i>
11:30 – 11:45 h	Coffee break
11:45 – 12:15 h	<b>Costas Demetriades (Max Planck Institute for Biology of Ageing, Cologne, Germany):</b> <i>Subcellular separation of nutrient signaling to mTORC1</i>
12:15 – 12:45 h	<b>Christian Hübner (University Hospital Jena, Germany):</b> <i>De-Stressing the ER by ER-Phagy</i>
12:45 – 14:00 h	Lunch
14:00 – 15:30 h	<b>Poster Session I</b>
	<b>Session II</b>
15:30 – 16:00 h	<b>Ivan Dikic (Goethe Universität Frankfurt am Main, Germany):</b> <i>Autophagy and lysosome functions during bacterial infections</i>
16:00 – 16:30 h	<b>Selected Abstract Talks 1 + 2</b>
16:30 – 16:45 h	Coffee break
16:45 – 17:15 h	<b>Jan Carette (Stanford University, USA):</b> <i>Hold on for dear life: how viruses latch on to essential receptors to escape endosomes</i>
17:15 – 17:45 h	<b>Selected Abstract Talks 3 + 4</b>
17:45 – 19:00 h	Snack Buffet
	<b>Evening Session</b>
19:00 – 19:30 h	<b>Dejian Ren (University of Pennsylvania, Philadelphia, USA):</b> <i>Lysosomal Ion Channels in Neurodegenerative Diseases</i>
19:30 – 20:00 h	<b>Sergio Grinstein (University of Toronto, Canada):</b> <i>Snx10 regulates lysosomal phosphoinositides and chloride transport</i>
20:00 – 21:30 h	<b>Poster Session II</b> with Reception

### Friday, June 7<sup>TH</sup>

	<b>Session III</b>
09:00 – 09:30 h	<b>Andrea Ballabio (TIGEM, Pozzuoli/Naples, Italy):</b> <i>Lysosomal signaling in inherited cancer syndromes</i>
09:30 – 10:00 h	<b>Rushika Perera (University of California, San Francisco, USA):</b> <i>Decoding lysosomal mechanisms of cellular adaptation</i>
10:00 – 10:30 h	<b>Selected Abstract Talks 5 + 6</b>
10:30 – 12:00 h	<b>Poster Session III</b>
12:00 – 13:00 h	Lunch
	<b>Session IV</b>
13:00 – 13:30 h	<b>Kathrin Thedieck (University of Innsbruck, Austria):</b> <i>The mTOR-AHR pathway enhances lysosome function and translation under tryptophan stress</i>
13:30 – 14:00 h	<b>Selected Abstract Talks 7 + 8</b>
14:00 – 14:30 h	<b>Meng Wang (Baylor College of Medicine, Houston, USA):</b> <i>Lysosomal Insights into Organismal Longevity</i>
14:30 – 16:00 h	<b>Poster Session IV</b>
	<b>Session V</b>
16:00 – 16:30 h	<b>Monther Abu-Remaileh (Stanford University, USA):</b> <i>Intra-lysosomal lipid metabolism and neurodegeneration: from tool development to novel biology</i>
16:30 – 17:00 h	<i>Speaker and title to be announced</i>
17:00 h	Closing Remarks