

LYS^{FOR2625} SYMPOSIUM

LYSOSOMES & AUTOPHAGY BERLIN, JUNE 11-12, 2020

PRELIMINARY PROGRAM

Thursday, June 11TH

09:00 – 11:00 h Registration

11:00 – 11:15 h Opening Remarks

Session I

11:15 – 11:45 h **Paul Saftig** (Kiel University, DE): *Membrane proteins of the lysosome: At the interface of the extracellular and cytosolic world*

11:45 – 12:15 h **Haoxing Xu** (Univ. of Michigan, Ann Arbor, USA): *Molecular physiology of lysosomes*

12:15 – 12:45 h **Volker Haucke** (FMP, Berlin, DE): *Phosphoinositide regulation of nutrient signaling at endolysosomes*

12:45 – 14:00 h Lunch

14:00 – 15:30 h Poster Session I

Session II

15:45 – 16:15 h **Andrea Ballabio** (TIGEM, Pozzuoli/Naples, IT): *A substrate-specific mTORC1 pathway mediates selective control of cell metabolism*

16:15 – 16:45 h Selected Talks 1 + 2

16:45 – 17:15 h **Katja Simon** (Oxford Univ., UK): *TFEB, lysosomes and autophagy in immune aging*

17:15 – 17:45 h Selected Talks 3 + 4

17:45 – 19:00 h Snack Buffet

Keynote Lecture

19:00 – 20:00 h **Juan Bonifacino** (NIH, Bethesda, USA): *Modulating Autophagy Through Control of LC3 levels*

20:00 – 21:30 h Poster Session II with Reception

Friday, June 12TH

Session III

09:00 – 09:30 h **Judith Klumperman** (UMC Utrecht, NL): *Unravelling lysosome biogenesis by correlative light electron microscopy*

09:30 – 10:00 h **Monther Abu-Remaileh** (Stanford University, USA): *The biochemical basis of lysosomal dysfunction in early-onset neurodegenerative diseases*

10:00 – 10:30 h **Scott Emr** (Cornell University, Ithaca, USA): *Membrane protein quality control: Writing and reading the ubiquitin code in ESCRT-mediated protein turnover*

10:30 – 12:00 h Poster Session III

12:00 – 13:00 h Lunch

Session IV

13:00 – 13:30 h **Jayanta Debnath** (UC San Francisco, USA): *LC3-dependent secretion via extracellular vesicles*

13:30 – 14:00 h Selected Talks 5 + 6

14:00 – 14:30 h **Martin Graef** (MPI, Cologne, DE): *Mechanisms of Autophagosome Biogenesis in Health and Disease*

14:30 – 16:00 h Poster Session IV

Session V

16:00 – 16:30 h **Ivan Dikic** (University of Frankfurt, DE): *Mechanisms of ER remodelling and lysosome inhibition upon bacterial infection*

16:30 – 17:00 h **Noboru Mizushima** (Tokyo University, JPN): *Organelle degradation by autophagy and autophagy-related pathways*

17:00 h Closing Remarks