

**International Minisymposium on
“Molecular principles of organelle function and biogenesis”**

Friday, September 15th 2017

Bohnenkamp House of the Botanical Garden, Osnabrück

- 08:55 – 09:00 Welcome address – Christian Ungermann
- 09:00 – 09:25 **Walter Neupert** (LMU of Munich) – Mitochondrial Cristae biogenesis
- 09:25 – 09:50 **Douglas Cyr** (U of North Carolina) – ER quality control of protein folding
- 09:50 – 10:15 **Bill Wickner** (Dartmouth Medical School) – Lipid and protein cooperation during vacuole fusion
- 10:15 – 11:00 *Coffee Break*
- 11:00 – 11:25 **Daniel Kümmel** (U of Osnabrück) – Control of small GTPases at endomembranes
- 11:25 – 11:50 **Francis Barr** (U of Oxford) – Rab GTPase function in health and disease
- 11:50 – 12:05 **Florian Fröhlich** (U of Osnabrück) – Sphingolipid biogenesis and turn-over
- 12:05 – 12:30 **Fulvio Reggiori** (U of Groningen) – Role of regulators in autophagosome biogenesis
- 12:30 – 14:00 *Lunch (Mensa Osnabrück) and Coffee Break*
- 14:00 – 14:25 **Stefan Raunser** (MPI Dortmund) – Molecular function of cell penetrating toxins
- 14:25 – 14:50 **Lars Dietrich** (Columbia University) – Pattern formation in bacterial communities
- 14:50 – 15:15 **Markus Babst** (U of Utah) – Quality control of plasma membrane proteins
- 15:15 – 15:30 **Henning Artl** (Harvard Medical School) – Lipid droplet biogenesis and fusion
- 15:30 – 16:15 *Coffee Break*
- 16:15 – 16:30 **Margarita Cabrera** (U of Barcelona) – Principles of cellular aging by oxidative stress
- 16:30 – 16:45 **Ayelén González Montoro** (Osnabrück) – Function of vacuole-mitochondrial contact sites
- 16:45 – 17:10 **Jacob Piehler** (Osnabrück) – Molecular principles in Signal transduction
- 17:10 – 17:15 Closing remarks – Christian Ungermann
- 19:30 *Speakers' dinner, Altes Steinwerk Osnabrück (Rolandsmauer 18a)*