

EuroMIT, Young MitoScientist Forum 10th June, 2017

8:00 - 10:00 Registration (MPI lobby)

9:00 - 10:20 Session I (MPI lecture hall)

9:00-9:20 Yu Chien: *Geometrisation: Membrane remodelling in mitochondria during differentiation*

9:20-9:40 Nina Bonekamp: *Mitochondrial RNA polymerase as a potential drug target - Identification and optimization of selective inhibitors to specifically inhibit cancer cell proliferation*

9:40-10:00 Tim Emmerzaal: *Suboptimal mitochondrial function mediates the effect of stress on affective behavior of male mice*

10:00-10:20 Payam Gammage: *Towards treatment of heteroplasmic mtDNA disease with engineered nuclease technology and AAV*

10:20-10:50 Coffee break (MPI lobby)

10:50-12:10 Session II (MPI lecture hall)

10:50-11:10 Lorena Fernández-Mosquera: *Acute and chronic mitochondrial respiratory chain deficiencies differentially regulate lysosomal biogenesis*

11:10-11:30 Micol Falabella: *G-quadruplexes in mitochondrial function and human disorders*

11:30-11:50 Stephanie Siegmund: *From disease to molecule: a novel approach to mitochondrial disease by cryo-electron tomography*

11:50-12:10 Anja Gruszczyk: *Assessing mitochondrial function during organ transplantation*

12:10- 13:30 Lunch

13:30-15:30 Round Table Poster Session (indicated seminar rooms in MPI)

15:30-16:00 Coffee break

16:00-18:00 Mentoring session by invited speakers

16:00-16:30 Jodi Nunnari

16:30-17:00 Carlos Moraes

17:00-17:30 Roberto Buccione (EMBO molecular medicine)

17:30-18:00 Discussion

18:00 Dinner and Party (CECAD ground floor)