19th Workshop
Unmasking regulation and the role of mitochondrial uncoupling proteins
February 28th, 2017, HA05 P51

09:30-09:35 Welcome and opening Olga Jovanovic

Session 1
09:35-10:25 *Recombinant production of UCP1 mutants and their reconstitution in liposomes* Bernadette Mödl

10:25-11:15 *UCP3 - a cardiomyocyte’s marker* Karolina Hilse

11:15-11:30 Coffee break

Session 2
11:30-12:20 *Genipin lacks specificity for UCP2* Jürgen Kreiter

12:20-13:10 *Protonation of long-chain fatty acids at the membrane-water interface* Elena Pohl

13:10-13:25 Coffee break

Session 3
13:25-14:15 *UCPs are highly sensitive to the membrane lipid composition and curvature* Olga Jovanovic

14:15-15:05 *The role of UCP4 in the neuronal metabolism* Anne Rupprecht

15:05-15:20 Coffee break

Session 4
15:20-16:10 *Role of UCP2 in mitochondrial fission* Lars Zimmermann

16:10-17:00 *How reactive aldehydes change ion transport in model biological membranes?* Mario Vazdar

17:00-17:10 Closing Elena Pohl

17:30 Get together

*Restaurant Ebi 21, Leopoldauer Str. 45, 1210 Wien*

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