

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	<i>Recombinant production of UCP1 mutants and their reconstitution in liposomes</i>	Bernadette Mödl
10:25-11:15	<i>UCP3 - a cardiomyocyte's marker</i>	Karolina Hilse
11:15-11:30	<i>Coffee break</i>	
	Session 2	
11:30-12:20	<i>Genipin lacks specificity for UCP2</i>	Jürgen Kreiter
12:20-13:10	<i>Protonation of long-chain fatty acids at the membrane-water interface</i>	Elena Pohl
13:10-13:25	<i>Coffee break</i>	
	Session 3	
13:25-14:15	<i>UCPs are highly sensitive to the membrane lipid composition and curvature</i>	Olga Jovanovic
14:15-15:05	<i>The role of UCP4 in the neuronal metabolism</i>	Anne Rupprecht
15:05-15:20	<i>Coffee break</i>	
	Session 4	
15:20-16:10	<i>Role of UCP2 in mitochondrial fission</i>	Lars Zimmermann
16:10-17:00	<i>How reactive aldehydes change ion transport in model biological membranes?</i>	Mario Vazdar
17:00-17:10	Closing	Elena Pohl
17:30	Get together	
	<i>Restaurant Ebi 21, Leopoldauer Str. 45, 1210 Wien</i>	