

## 27<sup>th</sup> Workshop

# Mitochondria and Metabolism: Role and Regulation of Mitochondrial Proteins

 Virtual, February 19<sup>th</sup>

10:00	Welcome and opening	Olga Jovanovic
	Session 1	
10:05-10:40 (20+15)	<b><i>Changes in UCP4 expression upon kainic acid induced epilepsy in mice</i></b>	Felix Locker
10:40-11:15 (20+15)	<b><i>Influence of different metabolic conditions on UCP4 gene expression in mouse brain</i></b>	Teresa Hommel
	Coffee break	
	Session 2	
11:25-12:00 (20+15)	<b><i>UCP2 as a malignant marker in cancer cells</i></b>	Taraneh Beikbaghban
12:00-12:35 (20+15)	<b><i>LETM1 expression controls expression of LETM2 and oscillates in circadian rhythm</i></b>	Tamara Bolcevic
	Lunch	
	Session 3	
13:35-14:10 (20+15)	<b><i>Impact of lipid shape on transmembrane proteins</i></b>	Olga Jovanovic
14:10-14:55 (30+15)	<b><i>The dual function of the 2-oxoglutarate/malate carrier</i></b>	Kristina Zuna
	Coffee break	
	Session 4	
15:05-15:40 (20+15)	<b><i>The crucial role of R79 in the dual transport function of ANT1</i></b>	Jürgen Kreiter
15:40-16:30 (35+15)	<b><i>Molecular Dynamics Simulations of Mitochondrial Carriers</i></b>	Mario Vazdar Czech Academy of Sciences
16:30	Closing	Elena Pohl