

XXVI Workshop New insights in mitochondrial uncouplers research

Thursday, 24th September 2020

Virtual Meeting

10:00 -10:05	Taraneh Beikbaghban <i>Vetmeduni Vienna</i>	Opening
Session I:		
10:05 – 11:40 (20+15)	Felix Locker <i>Vetmeduni, Vienna</i>	“Characterization of LD-mitochondria contact sites”
10:40 – 11:15 (20+15)	Taraneh Beikbaghban <i>Vetmeduni, Vienna</i>	“UCP2 expression as a malignant marker in cancer cells”
Short break		
11:30 – 11:45 (10+5)	Mohammed Sami Elamin Mustafa <i>Vetmeduni, Vienna</i>	“Pathogenic mutation of LETM1”
11:45 – 12:00 (10+5)	Tamara Bolcevic <i>Vetmeduni, Vienna</i>	“LETM1 & LETM2”
12:15 – 12:30 (10+5)	Julia Greiler <i>Vetmeduni, Vienna</i>	“Influence of Ketogenic Diets on UCP3 Protein expression in metabolically active tissues”
12:30 – 12:45 (10+5)	Theresa Hommel <i>Vetmeduni, Vienna</i>	“Molecular changes of UCP4 and metabolic transcripts in mice due to different dietetic conditions”
Lunch break		
Session II:		
14:00-14:35 (20+15)	Olga Jovanović <i>Vetmeduni, Vienna</i>	“Mitochondrial uncoupling proteins are highly sensitive to the membrane lipid composition and curvature”
14:35 – 15:10 (20+15)	Jürgen Kreiter <i>Vetmeduni, Vienna</i>	“A novel mechanism for the ANT mediated transport of fatty acid anions”
Short break		
15:40 – 16:15 (20+15)	Kristina Žuna <i>Vetmeduni, Vienna</i>	“Characterization of the fatty acid activated uncoupling as a common feature of mitochondrial membrane transporters”
16:15 – 16:50 (20+15)	Romain Topalian <i>Vetmeduni, Vienna</i>	“Fatty acid transport by UCP2”

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