

## XXV Workshop

# Mechanism and metabolic significance of mitochondrial uncoupling: A research update

**Date**  
30.04.2020

**Virtual meeting platform**  
Skype

Time	Presenter	Title
08:50 – 09:00	<b>Kristina Žuna,</b> <i>Vetmeduni Vienna</i>	Opening
09:00 – 09:45 (30+15)	<b>Jürgen Kreiter</b> <i>Vetmeduni, Vienna</i>	“Electrophysiological characterization of the adenine nucleotide translocase”
09:45 – 10:30 (30+15)	<b>Kristina Žuna</b> <i>Vetmeduni, Vienna</i>	“The influence of FA chain length and saturation on murine ANT1 activation”
<i>Short break</i>		
10:45 – 11:30 (30+15)	<b>Romain Topalian</b> <i>Vetmeduni, Vienna</i>	“FA transport by UCP2”
11:30 – 12:15 (30+15)	<b>Olga Jovanović</b> <i>Vetmeduni, Vienna</i>	“Impact of the 4-hydroxydodeca-(2E,6Z)-dienal (HDDE) on UCPs”
<i>Lunch break</i>		
15:15 – 16:00 (30+15)	<b>Felix Locker</b> <i>Vetmeduni, Vienna</i>	“The role of UCP3 in cellular lipid metabolism”
16:00 – 16:45 (30+15)	<b>Aleksander Szarzynski</b> <i>Vetmeduni, Vienna</i>	„Correlation of gene and protein expression of UCP3 in murine liver and muscle under different metabolic premises“

<i>Short break</i>		
17:00 – 17:45 (30+15)	<b>Taraneh Beikbaghban</b> <i>Vetmeduni, Vienna</i>	“UCP2 as a marker of metabolism and malignancy in cancer cells”