

DocDay 2017 @Med Uni Graz

December 13, 2017

Lecture Hall Center

(Auenbruggerplatz 15, 8036 Graz, Austria)

8:30 – 9:00	Registration
9:00 – 9:15	Opening
9:15 – 10:45	Session I: Neuroscience; Oncology <i>chaired by Elisabeth Smolle and Jelena Tadic</i>
9:15 – 9:30	Margarete Voortman Decreased cerebrospinal fluid antioxidative capacity is associated with disease severity and progression in early multiple sclerosis
9:30 – 9:45	Oleksandra Tiapko Identification of lipid binding site in two-pore-domain potassium channels with photoswitchable lipids
9:45 – 10:00	Geraldine Zenz Effect of the viral mimic Poly(I:C) on brain and behavior
10:00 – 10:15	Karoline Fechter Loss of Nr4a1 accelerates Myc-driven lymphomagenesis and alters the composition of immune cells in the tumor microenvironment
10:15 – 10:30	Veronica Caraffini Loss of RAF kinase inhibitor protein contributes to the development of chronic myelomonocytic leukemia
10:30 – 10:45	Georg Richtig Cannabinoids induce apoptosis in malignant melanoma in vitro
10:45 – 11:15	Coffee Break
11:15 – 12:45	Nicole Föger Austrian Agency for Research Integrity (ÖAWI) Scientific Misconduct (Discussion of case studies) <i>chaired by Madalina Duta-Mare</i>
12:45 – 13:30	Lunch
13:30 – 14:45	Poster Presentations

14:45 – 16:15	Session II: Lipid-associated Disease, Varia <i>chaired by José Jordán Soria and Christina Leopold</i>
14:45 – 15:00	Madalina Duta-Mare Lysosomal acid lipase regulates fatty acid channeling in brown adipose tissue to maintain thermogenesis
15:00 – 15:15	Isabelle Strießnig-Bina ATGL deficiency leads to lung cancer in mice
15:15 – 15:30	Helmut Bischof Novel genetically encoded fluorescent probes enable real-time detection of potassium in vitro and in vivo
15:30 – 15:45	Gesa Richter Functional and structural analysis of the FOXP2 - β -catenin interaction
15:45 – 16:00	Manuela-Raluca Pausan The Human Archaeome
16:00 – 16:15	Maria Depaoli Real-time imaging of mitochondrial ATP dynamics in response to glucose deprivation discloses the metabolic setting of single cells
16:15 – 16:45	Coffee Break
16:45 – 18:00	Session III: Cardiovascular Disease; Inflammation and Immunity <i>chaired by Natasa Djalina and Sonja Rittchen</i>
16:45 – 17:00	Mahmoud Abdellatif Spermidine ameliorates hypertension and diastolic dysfunction in rats
17:00 – 17:15	Helene Thekkekara Puthenparampil Dysregulated lncRNAs in IPAH: the role of PAXIP1-AS1 on human PASMC
17:15 – 17:30	Eva Knuplez The anti-cancer alkylphosphocholine drug Miltefosine potently suppresses eosinophil over-activation
17:30 – 17:45	Anna Gungl Fra-2 overexpression leads to asthma development in an IL-13 dependent manner
17:45 – 18:00	Anirudh Subramanian Muralikrishnan C/EBP α : A multi-step regulator of early dendritic cell development?
18:05 – 18:50	Key Note Lecture: Luke O'Neill School of Biochemistry and Immunology, Trinity College Dublin, Ireland New frontiers in inflammation research <i>chaired by Mahmoud Abdellatif and Margarete Voortman</i>
18:50 – 19:00	Award Ceremony and Closure
19:00 – open end	Christmas Party (Foyer of the Lecture Hall Center)