ICCVS Scientific Symposium 2019

Gdańsk, 4 February 2019

Venue: University of Gdańsk, Faculty of Chemistry, Wita Stwosza 63, room D3

Monday, 4 February 2019
Session 1
9:00-9:15 **Robin Fahraeus:** Introduction
9:15-9:35 **Marcos Mayodormo:** Bioinformatic tools for Proteogenomic studies in cancer datasets
9:35-9:55 **Katarzyna Pietrzak:** Investigating tumor intrinsic PD-1/PD-L1 signaling in canine osteosarcoma cell lines
9:55-10:15 **Magdalena Pilch:** Investigating aberrations responsible for MHC class I altered expression in cancer
10:15-10:35 **Mikolaj Kocikowski:** Investigating the role of PD1-PDL1 tumour-intrinsic signaling in pathogenesis of canine oral melanoma
10:35-10:50 Break
Session 2
10:50-11:10 **Ewa Sroka:** Origins of neoantigens for the major histocompatibility complex class I pathway
11:10-11:30 **Ainoha Urionabarrenetxea:** The role of ISG15 in a tumour cell model
11:30-11:50 **Maria Tovar:** The sources of antigenic peptides for the MHC class I pathway
11:50-12:10 **Agata Labedz:** Identification of the translation machinery that produces PTPs
12:10-12:30 **Jacek Kowalski**
12:30-13:30 Lunch break
Session 3
13:30-13:50 **Piotr Skowron**
13:50-14:10 **Naomi Uwugiaren:** Proteomic Analysis of Formalin-Fixed Paraffin-Embedded Glioblastoma Tissues
14:10-14:30 **Sara Mikac:** Nrf2 pathway in tumor formation and progression
14:30-14:50 **Gediz Kocaoglan:** Modular DNA assemblies for the enzymatic production of Lipid A
14:50-15:10 **Malgorzata Kogut:** Blocking TNF-TNFR2 interaction - a promising cancer treatment
15:10-15:30 **Georges Bedran:** Development of a multi-omics strategy for neo-epitope discovery using matched tumour and normal patient samples
15:30-15:45 Break
Session 4
15:45-16:05 **Elzbieta Chrusciel:** IFI16, more than just a DNA sensor
16:05-16:25 **Zuzzanna Urban-Wojciuk:** Toll-like receptors in lung cancer
16:25-16:45 **Alicja Sznarkowska:** Source of antigenes in self-tolerance
16:45-17:05 **Sachin Kote:** Sample preparation for neoantigen discovery and analysis of WASP (Cerceris rybyensis) proteomic pathways
17:05-17:25 **Javier Alfaro:** Enabling integrative -omics in cancer vaccine science

European Funds Smart Growth
FNP Foundation for Polish Science
European Union European Regional Development Fund