

## Program of the Symposium

Wednesday, 14 November 2018, 9:15-17:30	Thursday, 15 November 2018, 9:00-13:00
<b>Session 1</b>	<b>Session 5</b>
9:15-9:30 <b>Ted Hupp</b> : Introduction	9:00-9:20 <b>Sylwia Rodziewicz-Motowidło</b> : Immune checkpoint targeting by blocking of BTLA/CD160-HVEM inhibitory receptors
9:30-9:50 <b>Robin Fahraeus</b> : Alternative sources of neoantigens	9:20-9:40 <b>Małgorzata Kogut</b> : Blocking TNF-TNFR2 interactions – a promising treatment for cancer
9:50-10:10 <b>Chrysoula Daskalogianni</b> : Targeting EBV for novel cancer treatments	9:40-10:00 <b>Maria Tovar</b> : The sources of antigenic peptides for the MHC class I pathway
10:10-10:30 <b>Alicja Sznarkowska</b> : Nrf2 in cancer	10:00-10:20 <b>Sara Mikac</b> : Biosynthesis of anticancer lignans in wild flax <i>Linum flavum</i>
10:30-10:50 <b>Rodrigo Prado Martins</b> : Nuclear processing of nascent transcripts determines synthesis of full-length proteins and antigenic peptides	10:20-10:40 <b>Jacek Kowalski</b> : Immunohistochemistry of immune infiltrate in lung cancer
10:50-11:10 <b>Krystyna Bieńkowska-Szewczyk</b> : Direct cell-to-cell spread is the preferred mode of alpha-herpesviruses transmission in non-transformed cells	10:40-11:00 <b>Gediz Kocaoglan</b> : The enzymatic production of Lipid A using synthetic biology approaches
<b>11:10-11:30 Break</b>	<b>11:00-11:20 Break</b>
<b>Session 2</b>	<b>Session 6</b>
11:30-11:50 <b>Zhi Jane Chen</b> : Characterization of molecular mechanisms of cancer-immune interaction	11:20-11:40 <b>Georges Bedran</b> : Multi-omics strategy for neo-epitope discovery
11:50-12:10 <b>Zuzanna Urban-Wójciuk</b> : Characterization of tumour-infiltrating lymphocytes from non-small cell lung cancer	11:40-12:00 <b>Naomi Uwugiaren</b> : Mass spectrometry methods for the detection of neoantigens in cancer tissues
12:10-12:30 <b>Fiona Lickiss</b> : Characterizing the cancer-immune synapse in human glioblastoma	12:00-12:20 <b>Agata Łabędź</b> : The origin of antigenic peptides for the MHC-I pathway
12:30-12:50 <b>Elżbieta Chruściel</b> : Type I interferons and cGAS-STING pathway in cancer	12:20-12:40 <b>Ainocha Urionabarrenetxea</b> : Proteomic analysis of the ISG15 interactome in a tumor cell model
12:50-13:10 <b>Igor Konieczny</b>	12:40-13:00 <b>Day 2 closing remarks</b>
13:10-13:30 <b>Michał Szymański</b> : Human mitochondrial DNA replication and repair in health and disease	
<b>13:30-14:30 Lunch break</b>	
<b>Session 3</b>	
14:30-14:50 <b>Irena Dapic</b> : Mass spectrometry at the interface of biology and chemistry	
14:50-15:10 <b>Sachin Kote</b> : Mass Spectrometry Based Neoantigen Discovery For Cancer Vaccine Science	
15:10-15:30 <b>Javier Alfaro</b> : Introducing the cancer vaccine bioinformatics group	
15:30-15:50 <b>Alicja Szabelska-Beręsewicz &amp; Joanna Zyprych Walczak</b> : Statistical analysis for RNA-seq data: bringing results to scientists	
15:50-16:10 <b>Tomasz Smoleński</b>	
<b>16:10-16:30 Break</b>	
<b>Session 4</b>	
16:30-16:50 <b>Katarzyna Macur</b> : Can we obtain similar proteome profiles of FFPE and fresh-frozen breast tumors? Impact of sample preparation on microLC-SWATH-MS quantification	
16:50-17:10 <b>Aleksandra Kościuk &amp; Paulina Pełka</b> : IMMUNOLAB LTD – company presentation	
17:10-17:30 <b>Day 1 closing remarks</b>	