

Tel Aviv University-CBRC/La Trobe University Cancer "Talk-Fest"



Date: Monday March 1st, 2021

5-7 PM Melbourne time, 8-10 AM Tel Aviv time



Welcoming introductions 8.00- 8.15:

Prof. Ronit Satchi-Fainaro, PhD, Director, CBRC, Tel Aviv University

Ron Gerstenfeld, Deputy Chief of Mission at the Embassy of Israel, Canberra, Australia

Prof. Dan Peer, PhD, Vice President for Research & Development, Tel Aviv University

Prof. Chris Pakes, PhD, Pro Vice-Chancellor (Graduate and Global Research), La Trobe University

Prof. Patrick Humbert, PhD, Director, Research Centre for Molecular Cancer Prevention, La Trobe University

Prof. Matthias Ernst, PhD, Director, Olivia Newton-John Cancer Research Institute, La Trobe University

Speakers 8.15-9.15:

Dr. Adi Barzel, PhD: "In vivo engineered B cells retain memory and secrete high titers of anti-HIV antibodies in mice"

Dr. Laura Osselame, PhD: "Defining the molecular mechanism of tumour driven cancer-cachexia"

Dr. Uri Ben-David, PhD: "Context is everything: Aneuploidy in cancer"

Prof. Suresh Mathivanan, PhD: "Extracellular vesicles in cancer progression and therapy"

Dr. Merav Cohen, PhD: "Mapping the TME molecular signaling networks for identification of novel immunotherapy targets"

Q&A

Prof. Mark Hulett, PhD: "Harnessing heparanase for enhancing cytotoxic killer cell targeting of solids cancers"

Prof. Neta Erez, PhD: "Stromal plasticity and inflammation shape the metastatic microenvironment"

Prof. Brian Abbey, PhD: "Colour-based biosensors as a potential diagnostic platform for cancer"

Dr. Dinorah Friedmann-Morvinski, PhD: "Cell state reprogramming and oncogene-induced plasticity in glioblastoma"

Dr. Erinna Lee, PhD: "Targeting cell survival pathways for disease treatment"

Q&A

Speakers 9.15-10.15:

Prof. Motti Gerlic, PhD: "Harness Necroptosis to Fight Cancer"

Prof. Andreas Behren, PhD: "Gamma-delta T cells and the tumour microbiome"

Prof. Carmit Levy, PhD: "metabolic reprogramming of the tumor microenvironment: generation of metabolites competition"

Prof. Andrew Scott AM, MD: "Novel imaging and therapeutic approaches for cancer"

Dr. Asaf Madi, PhD: "Induction of T cell exhaustion in the tumor microenvironment"

Q&A

Dr. Delphine Merino, PhD: "Revealing the fitness of cancer clones using cellular barcoding"

Dr. Lior Mayo, PhD: "Astrocytes role in GBM progression"

Dr. Ashleigh Poh, PhD: "Targeting HCK in macrophages to improve anti-tumour responses to immunotherapy"

Dr. Vered Padler-Karavani, PhD: "Targeting the sweet spot of cancer"

Prof. Patrick Humbert, PhD: "Developing cancer prevention approaches based on tissue re-organisation"

Q&A

Host: Prof. Ronit Satchi-Fainaro, Director, CBRC

Connect via the following zoom link:

<https://us02web.zoom.us/j/84461212693>



For more information

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