



ANNUAL SCIENTIFIC MEETING
The Potential of Precision Medicine - Celebrating TFRI's 10th Anniversary
VANCOUVER CONVENTION CENTRE (WEST)
VANCOUVER, BC
Saturday, November 4, 2017
SCIENTIFIC PROGRAM

Friday, November 3

| <i>Start</i> | <i>End</i> | <i>Duration</i> | <i>Item</i> | <i>Location</i> |
|--------------|------------|-----------------|--------------------|-----------------|
| 5:00 pm | 8:00 pm | 120 min | EARLY REGISTRATION | Room 216 |

Saturday, November 4

| <i>Start</i> | <i>End</i> | <i>Duration</i> | <i>Item</i> | <i>Location</i> |
|--------------|------------|-----------------|---|--------------------------|
| 7:30 am | 10:00 am | 150 min | REGISTRATION | Room 216 |
| 7:30 am | 9:00 am | 90 min | Breakfast | Rooms 212 - 214 |
| 9:00 am | 9:15 am | 15 min | OPENING REMARKS: <i>Ling, Victor</i> | Room 211 |
| 9:15 am | 10:45 am | 90 min | PLENARY I: Cancer Biology Co-chairs: <i>Marra, Marco & Mallette, Frédérick</i> Speakers: 1. <i>Eaves, Connie</i>: Identification of a subset of CD49f+ human hematopoietic cells with serially transplantable regenerative activity 2. <i>Stagg, John</i>: Ablation of Adenosine A2a receptor induces liver cancer 3. <i>Auer, Rebecca</i>: The postoperative left shift: Unraveling the link between surgery and metastases 4. <i>Rodier, Francis</i>: Evaluating senescence-associated signalling cascades as functional human cancer biomarkers and treatment targets | Room 211 |
| 10:45 am | 11:15 am | 30 min | Break | Rooms 212 - 214 |
| 11:15 am | 12:45 pm | 90 min | Four Concurrent Rapid Fire Talks Co-Chairs: 1: <i>Rottapel, Rob & Cellot, Sonia</i>; 2: <i>Nelson, Brad & DaCosta, Ralph</i>; 3: <i>Paige, Christopher & Lockwood, Will</i>; & 4: <i>Cass, Carol & Pugh, Trevor</i> | Rooms 211, 217, 218, 219 |
| 12:45 pm | 1:45 pm | 60 min | Lunch | Rooms 212 - 214 |

| Start | End | Duration | Item | Location |
|--------------|------------|-----------------|---|-----------------|
| 1:45 pm | 3:15 pm | 90 min | <p>PLENARY II: Prognostic Strategies Co-chairs: Gibson, Spencer & Stirling, Peter Speakers:</p> <ol style="list-style-type: none"> Lansdorp, Peter: Analysis of genomic rearrangements in cancer using single cell Strand-seq Topisirovic, Ivan: Translational and HIF1a-dependent reprogramming of oncometabolome determines the anti-neoplastic efficacy of kinase inhibitors and biguanides Shah, Sohrab: Elucidating patterns of DNA repair deficiency in ovarian cancer genomes: a new route to prognostic stratification Pugh, Trevor: Circulating Genomics of Multiple Myeloma: Cell-free DNA Sequencing as an alternative to Bone Marrow Aspirates | Room 211 |
| 3:15 pm | 3:45 pm | 30 min | Break | Rooms 212 - 214 |
| 3:45 pm | 5:15 pm | 90 min | <p>PLENARY III: Therapeutic Strategies Co-chairs: Huntsman, David & He, Hansen Speakers:</p> <ol style="list-style-type: none"> Koritzinsky, Marianne: (TBC) PRDX4 – a novel target in pancreatic cancer Wilson, Brian: Title: Demonstrating the Unique Multifunctionality of Porphysome Nanoparticles for Translation to Cancer Imaging and Treatment Ilkow, Carolina: Tumours as therapeutic factories - Developing a multi-mechanistic oncolytic virus platform for the treatment of pancreatic cancer Zoubeidi, Amina: BRN2: a therapeutic target in highly aggressive neuroendocrine prostate cancer | Room 211 |
| 6:30 pm | | | 10th Anniversary Reception | Summit Foyer |
| 7:00 pm | | | 10th Anniversary Dinner | Rooms 301-305 |