



Medical Biophysics
UNIVERSITY OF TORONTO

VIRTUAL GENEVA PARK RETREAT 2021
Department of Medical Biophysics
University of Toronto

MONDAY, SEPTEMBER 27TH

- 1:30 – 1:40 PM** **Welcome – Dr. Thomas Kislinger**
- 1:40 – 3:00 PM** **Session I [Moderator: Brian Nghiem]**
1:40 – 2:00 PM Dr. Alexandra Rink - *Quality Improvements in HDR Brachytherapy for Management of Female Cancers*
2:00 – 2:20 PM Dr. Linda Penn - *Definition of 'discovery research': noun, taking on an impossible dream at 110%*
2:20 – 2:40 PM Dr. Phedias Diamandis - *Journey to becoming a Scientist: Black Swan Theory*
- 2:40 – 2:50 PM** **Break**
- 2:50 – 3:50 PM** **Session II [Moderator: Theo Husby]**
2:50 – 3:10 PM Dr. Margarete Akens - *Treatment effects on bone in pre-clinical models of cancer metastases*
3:10 – 3:30 PM Dr. Rama Khokha
3:30 – 3:50 PM Dr. Robert Kridel - *Improving outcomes for lymphoma patients through better understanding of disease biology and improved therapeutic approaches*
- 3:50 – 4:20 PM** **Equity, Diversity & Inclusion (EDI) Committee**
Dr. Bojana Stefanovic
- 4:20 – 4:30 PM** **Break**
- 4:30 – 5:30 PM** **Keynote Speaker: Dr. Sheila Singh [Moderator: Dr. Thomas Kislinger]** - *Targeting clonal heterogeneity in treatment-refractory Glioblastoma with novel and empiric immunotherapies*

TUESDAY, SEPTEMBER 28TH

- 10:00 AM – 12:00 PM Rotations Market
- 12:00 – 1:00 PM Break**
- 1:00 – 2:00 PM PhD Exit Talks [Moderator: Sunny Choi]**
1:00 – 1:20 PM Ryan Oglesby - *Serotonin CEST: from In Vitro Characterization to In Vivo Detection*
1:20 – 1:40 PM Meghan Lambie - *A biased graduate school survival guide*
1:40 – 2:00 PM Paige Smith
- 2:00 – 2:10 PM Break**
- 2:10 – 3:30 PM Session III [Moderator: Liam Lawrence]**
2:10 – 2:30 PM Dr. Brian Nieman
2:30 – 2:50 PM Dr. Jamie Near
2:50 – 3:10 PM Dr. Anastasia Tikhonova
3:10 – 3:30 PM Dr. Ralph DaCosta
- 3:30 – 3:40 PM Break**
- 3:40 – 4:15 PM Walker-Marshall & MBP PhD Achievement Awards
MBP Teaching Awards**
- 7:00 – 9:00 PM Social event for first/second year MBP students at
the Porch**