

## MPU SEMINAR SERIES : 2019-2010

### Fall 2019

**September 13 : McGill MPU Principal Investigators** (MPU, McGill U / MUHC)

*Various research topics*

**September 20 : Various faculty & students** (MPU, McGill U / MUHC)

*MPU Professional Ethics Workshop*

**September 27 :** (COMP Annual Scientific Meeting, Kelowna)

**October 04 : Avishek Chatterjee** (MPU, McGill U)

*Guerilla science or how to tackle Big Data without big manpower*

**October 11 : Christopher Deufel** (Mayo Clinic, Rochester, NY)

*A critical review of automation in Brachytherapy: Why and how to leverage automation for cancer patient care*

**November 08 : Richard Richardson** (Canadian Nuclear Laboratories, Chalk River, ON)

*Radon non-lung cancer health effects and the search for radon biomarkers in the blood of Canadian residents*

**November 29 : Nikola Stikov** (Biomedical Engineering, Montreal Heart Institute / NeuroImaging Research Lab, École Polytechnique)

*An open science approach to quantitative magnetic resonance imaging*

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### Winter 2020

**February 11 : David Brenner** (Center for Radiological Research, Columbia University, New York, NY)

*Optimized hypofractionation for HPV-negative head and neck cancer*

**February 28 : David Medich** (Worcester Polytechnic Institute, Worcester, MA)

*Using neutrons to achieve ultra-high-resolution in-vivo functioning imaging*

(Balance of the intended MPU Noon Seminar Series for Winter-Summer 2020 disrupted due to Covid-19)

For questions regarding the MPU Noon Seminars Series, please contact:

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