2021 SEMINARS

Senior Seminar

Mariana Asslan - PhD Candidate

Dr. Simon Rousseau's Lab

"Single and Dual Inhibition of

Extracellular Signal Regulated Kinases 1/2 and Histone Deacetylase6 as Potential

Therapies for Diffuse Large B-Cell

Lymphoma"

Monday, December 13, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 814 7089 5708

Passcode: 436796

Taylor S. Cohen, PhD

Director

Department of Microbial Sciences

AstraZeneca

Gaithersburg, MD

"Drug Discovery at the Host Pathogen

Interface"

Monday, December 06, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 823 3715 0753

Passcode: 336924

Sarah Kimmins, PhD

Associate Professor - Reproductive Biology

Department of Animal Science

Faculty of Agricultural and Environmental

Sciences

McGill University

Canada Research Chair Tier II, Epigenetics,

Reproduction and Development

Centre for Research in Reproduction and

Development (CRRD)

"Paternal environmental exposures and their influence on development via the

sperm epigenome"

Monday, November 15, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 882 7240 0100

Passcode: 792335

Host: Dr. Jason Tanny

Joseph C. Wu, MD, PhD

Director, Stanford Cardiovascular Institute and Simon H. Stertzer, MD, Professor of Cardiovascular Medicine & Radiology "Stem Cells & Genomics for Precision

Medicine"

Monday, November 01, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 815 9704 7019

Passcode: 586368

Host: Dr. Terry Hébert

Lawrence Kazak, Ph.D

Canada Research Chair in Adipocyte

Biology

Assistant Professor, Goodman Cancer

Research Centre

Department of Biochemistry

McGill University

"Expanding the "parts-list" of adipose tissue thermogenesis"

Monday, October 25, 2021

TIME: 12:00 pm

Join Zoom Meeting Meeting ID: 892 6631 1172

Passcode: 620082

Host: Dr. Terry Hébert

Koren Mann, PhD

in coming Chair & Professor of Department

of Pharmacology & Therapeutics.

Director, Molecular and Regenerative Medicine Axis, Lady Davis Institute for

Medical Research

" Who am I? What do I do? Where do I see us going in the next 5 years?"

Monday, October 04, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 810 7305 0353

Passcode: 039182

Senior Seminar

Morgan Foret - PhD Candidate

Dr. Cuello's Lab

"Exploring oxidative stress in an amyloid Monday, September 20, 2021 model of Alzheimer's disease"

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 810 4962 2175

Passcode: 767975

Host: Dr. Claudio Cuello

"Epigenetic plasticity in the coloration and Monday, September 13, 2021 behavior of an African cichlid"

Sebastian Alvarado, PhD

Assistant Professor – Department of

Biology

Queen's College

The City University of New York

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 836 8237 0847

Passcode: 328694

Host: Dr. Terry Hébert

Senior Seminar

S. Can Akerman - PhD Candidate

Dr. Multhaup's Lab

"Amyloid-β detection and pathogenesis in Monday, August 30, 2021 Alzheimer Disease"

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 876 2884 0208

Michael Pollak, MD, FRSC

Professor and Alexander Goldfarb Chair Faculty of Medicine

McGill University and Jewish General

Hospital Montreal

"drugs to manipulate IGF signaling" Monday, June 28, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 834 0573 8735

Guojun Chen, Ph.D.

Assistant Professor - Department of Biomedical Engineering

Associate Member - The Rosalind & Morris Goodman Cancer Research Centre

McGill University

"Engineering nanoformulations and microdevices for drug delivery"

Monday, June 07, 2021 TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 835 5111 4260

Passcode: 925890

Host: Dr. Gerhard Multhaup

Jill Baumgartner, Ph.D.

Associate Professor Institute for Health and Social Policy & Department of Epidemiology, Biostatistics and Occupational Health

McGill University

"Air pollution exposure in low-income communities: measurements, modelling, and some educated guesses"

Monday, May 17, 2021

TIME: 12:00 pm

Join Zoom Meeting ID: 874 8443 4989

Dr. Jason Tanny

Dr. Mark Basik

Herbert Black Professor of Surgical Oncology

McGill University

Senior Investigator, Lady Davis Institute

"Resistance to chemotherapy in triple negative breast cancer: from the bedside to the bench and back"

Monday, May 10, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 845 3860 5608

Passcode: 722140

Maureen O'Connor-Mccourt, Ph.D

Chief Scientific Officer HyperMabs

"A Tale of Two Drug Development Programs: A TGF-beta trap and an anti-EGFR Antibody Drug Conjugate"

Monday, May 03, 2021 TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 812 8617 2396

Passcode: 461991

Host: Dr. Jean-François

Trempe

Senior Seminar

Yubo (Frank) Cao - PhD candidate

Dr. Stephane Laporte's lab

"Understanding the molecular determinants for functional selectivity in the angiotensin II type 1 receptor"

Monday, April 12, 2021

TIME: 12:00 pm

Join Zoom Meeting meeting ID: 890 1067 0530

Richard Gold

Full Professor Faculty of Law, McGill University

Director, Centre for Intellectual Property

James McGill Professor

Associate member, Dept of Human

Genetics

"Open Science as a Solution to Declining Monday, March 29, 2021 Research Productivity"

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 861 6017 2851

Passcode: 662544

Host: Dr. Jean-Francois

Trempe

Louis-Eric Trudeau, Ph.D.

Professeur titulaire/Professor

Directeur GRSNC/Director CNS Research

Group

Départements de pharmacologie & physiologie et de neurosciences / Departments of Pharmacology & Physiology and neurosciences

Directeur / Director, Groupe de recherche

sur le système nerveux central / CNS

Research Group Faculté de médecine

Université de Montréal

"Exploring the intriguing connectivity of dopamine neurons and its implications for neuronal vulnerability in Parkinson's disease"

Monday, March 22, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 845 7854 4074

Passcode: 677046

Host: Dr. Jean-François

Trempe

Daniel J. Bernard, Ph.D.

Professor

Department of Pharmacology and

Therapeutics

McGill University

"Discovery of a novel inhibin B coreceptor: Implications for fertility

regulation"

Monday, March 15, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 816 3423 4252

Passcode: inhibin

Host: Dr. Jean-Francois Trempe

Senior Seminar

Jace Jones-Tabah – PhD Candidate

Dr. Paul Clark and Dr. Terry Hébert's Labs

"Dissecting the pharmacology and signaling of the dopamine D1 receptor: from in vivo signal transduction to

transcriptional regulation"

Monday, March 08, 2021

TIME: 12:00 pm

Join Zoom Meeting

meeting ID: 856 0654 9931

Password: 836005

Saïd Kourrich, Ph.D.

Professeur Département des Sciences

Biologiques

Faculté des sciences

Université du Québec à Montréal

"Plasticity of neuronal intrinsic excitability in drug addiction"

Monday, February 15, 2021

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 836 8449 5009

Host: Dr. Jason Tanny

Matthew Lorincz, PhD

Interim Head, Professor Medicine

Medical Genetics

The University of British Columbia -

Vancouver Campus

"Chromatin-Guided DNA Methylation: Insights From The Mouse Germline"

TIME: 12:00 pm

Join Zoom Meeting

Meeting ID: 846 1952 9372

Monday, February 01, 2021

Host: Dr. Jason Tanny

Senior Seminar

Noosha Yousefpour - PhD Candidate

Dr. Alfredo Ribeiro Da Silva's Lab

"Spinal Cord Structural Plasticity in Neuropathic Pain".

Monday, January 25, 2021

TIME: 12:00 pm

Join Zoom Seminar Meeting

Meeting ID: 819 0169 0389

Mary Jo LaDu, Ph.D Professor Department of Anatomy & Cell Biology College of Medicine The University of Illinois at Chicago "Modeling the effect of sex on APOE4-induced AD pathology in a novel transgenic mouse: Therapeutic implications"

Monday, January 11, 2021 TIME: 12;00 pm

Join Zoom Seminar Meeting meeting ID: 8846 4486 4517

Host: Dr. Jason Tanny