## SCRM Network Seminar 2015

### **EVENT COMMITTEE**

André CharbonneauFaculty of DentistryInés ColmegnaFaculty of MedicineGhada Abu ElghanamFaculty of DentistryDongdong FangFaculty of DentistryCorinne HoesliFaculty of EngineeringHossein KhadiviherisFaculty of EngineeringFaculty of Dentistry

Christopher Nguyen Faculty of Dentistry
Anastasiya Nijnik Faculty of Medicine

Linda Peltier MUHC-RI

### **Register on the SCRM Website**

(www.mcgill.ca/stemcells/home)

Deadline: November 5<sup>th</sup> 2015

### **Abstract Submission**

(www.mcgill.ca/stemcells/home)

Deadline: October 25<sup>th</sup> 2015 before midnight

# SCRM Network Seminar 2015

#### Basic Keynote Speaker: Colin Crist PhD

Assistant Professor, Department of Human Genetics Lady Davis Institute, Jewish General Hospital



#### "'Translational Control of Muscle Stem Cell Activity by eIF2(alpha)'"

Prior to joining McGill, Dr Crist obtained a PhD in Molecular Biology at the University of Tokyo and was a post-doctoral research associate at the Institut Pasteur in Paris, France. He studies the effect of microRNA activity on the control of the myogenic program during development and in adult muscle regeneration.

### <u>linical Keynote Speaker:</u> **Derek Rosenzweig PhD**

Research Associate, Orthopaedics Research Lab Department of Surgery



# "Stem Cell Therapies for Intervertebral Disc Repair and Regeneration"

Dr. Rosenzweig obtained his doctorate in Molecular and Cellular Pharmacology from the University of Miami. After a post-doctoral fellowship in heart valve degeneration and repair, he worked in the development of cell-based therapies for cartilage tissue engineering. Since 2013, he is working in establishing new models for human intervertebral disc repair and regeneration using autologous disc cells and stem cells.

# Welcome

# Tuesday, November 10<sup>th</sup>, 2015

9h00 to 15h00 McGill University

The McGill University community includes a great number of highly successful stem cell researchers. A more concerted approach to harmonize efforts is needed to remain competitive at a time when these technologies are driving biomedical research and clinical applications internationally.

Better collaboration throughout the McGill community in cellular therapeutics research is needed to promote the clinical translation of this cutting-edge research. To foster synergy in the McGill stem cell research community, the Faculty of Medicine, the RI-MUHC and the Strauss Centre for Gene and Stem Cell Therapy are generating a more organized front to promote of stem cell and regenerative medicine to government agencies and private sector interests. This new and exciting venture will be known as the McGill Stem Cells and Regenerative Medicine Network (SCRM).

We invite all Principal Investigators of McGill University and affiliated establishments working in the stem cell and regenerative medicine fields to join us for an exciting series of SCRM seminars, together with their trainees.

# **Event Schedule**

### **MORNING**

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- 9:15 SCRM Network Overview
- 9:30 Basic Research Ted Talks
- **10:15** Guest speaker Basic Research

### **NOON**

11:00 Lunch and Poster Presentation

### **AFTERNOON**

- 13:00 Clinical Research Ted Talks
- **13:45** Guest speaker Clinical Research
- Poster and Presenter Winner Nominations

### Closing

**14:45** Closing and evaluation