



uOttawa



Stem Cell Network
Réseau de cellules souches



The Ottawa
Hospital

RESEARCH
INSTITUTE

L'Hôpital
d'Ottawa

INSTITUT DE
RECHERCHE



STEMCELLTM
TECHNOLOGIES

celebrates the

10th Anniversary SPROTT CENTRE SYMPOSIUM

Highlighting advances in
stem cell biology
translational research
and regenerative medicine



May 9th 2017

The Ottawa Hospital General Campus
501 Smyth Road
Critical Care Wing, Room 5225

To register email Sandy Martino
smartino@OHRI.ca

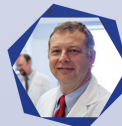
Invited Speakers



KRISTEN BRENNAND
Friedman Brain Institute, Icahn
School of Medicine at
Mount Sinai, New York, NY



JOHN DICK
Ontario Cancer Institute, University
Health Network, McEwen Centre
Toronto, ON



MARKUS GROMPE
Papé Family Research Institute,
Oregon Health & Science University,
Portland, OR



RUDOLF JAENISCH
Whitehead Institute for Biomedical
Research, Massachusetts Institute of
Technology, Boston, MA

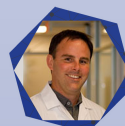


EMMANUELLE PASSEGUE
Columbia University Stem Cell
Institute, Columbia University
New York, NY



AZIM SURANI
Wellcome Trust Medical Research
Council Stem Cell Institute, University
of Cambridge, Cambridge, UK

Ottawa Hospital Research Institute / University of Ottawa



**JEFF
DILWORTH**



**RASHMI
KOTHARY**



**PIERRE
MATTAR**



**MICHAEL
RUDNICKI**



**BILL
STANFORD**



**DUNCAN
STEWART**



10th Anniversary Sprott Centre Symposium May 9, 2017

08:50-09:00	Welcome and Introduction
09:00-09:30	<i>"Molecular regulation of muscle stem cell asymmetric division"</i> Michael Rudnicki , Ottawa Hospital Research Institute, University of Ottawa
09:30-10:00	<i>"Cell therapy for the liver"</i> Markus Grompe , Oregon Stem Cell Center
10:00-10:30	<i>"Gene-enhanced cell therapy for cardiopulmonary diseases"</i> Duncan Stewart , Ottawa Hospital Research Institute, University of Ottawa
10:30-10:45	Coffee Break
10:45-11:15	<i>"Human Germline: Specification and epigenetic programming"</i> Azim Surani , The Gurdon Institute, University of Cambridge
11:15-11:45	<i>"Towards a regenerative therapy for MS: manipulating microRNA regulation"</i> Rashmi Kothary , Ottawa Hospital Research Institute, University of Ottawa
11:45-12:15	<i>"Modeling predisposition to schizophrenia using stem cells"</i> Kristen Brennand , Icahn School of Medicine at Mount Sinai
12:30-13:30	Lunch (Royal Room, Main Floor near executive offices) <i>Sponsored by Stem Cell Network</i> <i>For registered attendees only</i>
13:45-14:45	Keynote Address: <i>"Stem cells, epigenetics and the different states of pluripotency"</i> Rudolf Jaenisch , Whitehead Institute
14:45-15:15	<i>"Epigenetic regulation of satellite cell fate during muscle regeneration"</i> Jeffrey Dilworth , Ottawa Hospital Research Institute, University of Ottawa
15:15-15:45	<i>"Characterizing new players that control progenitor potential in the retina"</i> Pierre Mattar , Ottawa Hospital Research Institute, University of Ottawa
15:45-16:00	Coffee Break
16:00-16:30	<i>"HSC, Metabolism and Fate Decisions"</i> Emmanuelle Passegué , Columbia University
16:30-17:00	<i>"Context Matters: MTF2 redefines the Polycomb repressive complex 2"</i> Bill Stanford , Ottawa Hospital Research Institute, University of Ottawa
17:00-17:30	<i>"Backtracking leukemia to it's origins"</i> John Dick , University Health Network