CPIN Research Day (http://neuroscience.utoronto.ca/events/CPIN_Research_Day.htm)

The 2013 University of Toronto CPIN Research Day was held on June 10, in partnership with the International Symposium on Structural Neurobiology (June 11). Dr. Brian K Kobilka, Professor at Stanford University School of Medicine and the 2012 Nobel Prize Laureate in Chemistry, delivered the 2013 Raymond and Beverly Sackler Distinguished Lecture. Over 240 graduate, postdoc and faculty members and friends attended the CPIN Research Day.

Pre-event Career workshop The 2013 CPIN Research Day Organizing Committee hosted the pre-event Career Workshop on alternative (non-academic) career options for Neuroscience graduates, at MSB2172 from 9:30 am to 11:00 am on June 10. Over 80 students attended the workshop. The workshop were chaired by Professors Janice Robertson and Zhong-Ping Feng. Five Neuroscience graduates spoke about their training experiences and their career transition into jobs outside of academia. The featured speakers are Dr. Christa Studzinski, Senior Program Lead of Research Programs, OBI; Dr. Ruslan Dorfman, Co-Founder, Geneyouin Inc.; Dr. Alison Denney, Senior Program Lead for Industry Relations, OBI; Dr. Philip Caffrey, Public Policy and Programs Analyst, Alzheimer’s Society of Ontario; and Dr. Kirk Nylen, Acting Director of Operations and Outreach, OBI. We would like to express our gratitude to the speakers for providing insight into the diversity of potential career paths for neuroscience graduates (http://neuroscience.utoronto.ca/events/2013workshop.htm). We would like to express our gratitude to the speakers for providing insight into the diversity of potential career paths for neuroscience graduates.

CPIN Research Day began with welcome by Professor Zhong-Ping Feng, the CPIN Director, at 12:00 noon at the Stone Lobby. Professors Peter Lewis (Associate Vise-President, UofT), Alison Buchan (Vice-Dean, FofM), and Sandy Welsh (Vice Dean, Arts & Science) made the opening remarks on behalf of the University of Toronto, Faculty of Medicine and Faculty of Arts and Science, respectively. Prof Feng also acknowledged the 17 sponsors for the Research Day and 14 MoA Academic Departments/Units from 5 Faculties. Professors Albert Wong and Janice Robertson acknowledged the faculty judges and announced the process of 2-round evaluation for poster presentations. Professor Lili-Naz Hazrati announced the rule of Student Choice Poster Presentation Awards.

CPIN Research Day Sponsorship The 2013 CPIN Research Day Organizing Committee wish to acknowledge the following sponsors: The Faculty of Medicine, Baycrest Centre Rotman Research Institute, Mount Sinai Hospital Samuel Lunenfeld Research Institute, SickKids Research Institute Neuroscience & Mental Health, St. Michael’s Hospital, Toronto Western Research Institute, Raymond and Beverly Sackler Foundation, Ontario Brain Institute, Parkinson Society Canada, Olympus Canada, and Departments of Anesthesia, Computer Science, Laboratory Medicine & Pathobiology, Pharmacology & Toxicology, Physiology and Psychiatry, and Human Biology Program (http://neuroscience.utoronto.ca/events/CPIN_Research_Day.htm).

The 14 CPIN participating Departments and their faculties are: Departments of Cell & System Biology, Psychology, and Computer Science from Faculty of Arts and Science; Graduate Department of Dentistry from Faculty of Dentistry; Departments of Biochemistry, Laboratory Medicine & Pathobiology, Medical Biophysics, Pharmacology, Physiology, Rehabilitation Science, Institute of Biomaterials & Biomedical Engineering, and Institute of Medical Science from Faculty of Medicine; Graduate Department of Pharmaceutical Sciences from Faculty of Pharmacy; and Department of Applied Psychology & Human Development from Ontario Institute For Studies in Education.
Poster Presentations and Evaluations 90 poster presentations were given by the CPIN trainees at the Stone Lobby from 12:30 pm to 4:00 pm. 5 Overall Outstanding Poster Presentations and 10 Outstanding Poster Presentations were recognized by the faculty judges after two rounds of evaluations. The CPIN students also voted for their favored posters, resulting in 12 Student Choice Poster Presentation Awards. This inter-faculty and inter-department interactive event was a tremendous success. The CPIN Executive Committee would like thank all participants, the poster judges, and graduate student volunteers.

Thanks Judges A very special thank you to the faculty members who volunteered to judge the poster presentations:

Ana Andrezza  
Paul Fletcher  
Limor Avivi-Arbe  
Susan George  
Paul Boutros  
Karen Gordon  
Sid Croul  
David Hampson  
Suzanne Erb  
Jeff Henderson  
Jim Eubanks  
Zhengping Jia  
Bill Ju  
Rasmus Kiehl  
Evelyn Lambe  
Robert Levitan  
Philippe Monnier  
Howard Mount  
Daniel Mueller  
Joanne Nash  
Jose Nobrega  
Janice Robertson  
Gerold Schmitt-Ulms  
Barry Sessle  
Frances Skinner  
Lu-Yang Wang  
Shuzo Sugita  
John Yeomans  
Karl Zabjek  
Hong-Shuo Sun  
Franco Taverna  
Martin Zack  
Douglas Tweed  
John Vincent  
John Yeomans

(Photo credits to Dr. Albert Wong)
Collaborative Program in Neuroscience (CPIN)
University of Toronto
CPIN Research Day – June 10, 2013

CPIN Research Day (http://neuroscience.utoronto.ca/events/CPIN_Research_Day.htm)

Sackler Distinguished Lecture Dr. Brian K. Kobilka, Professor at Stanford University School of Medicine and the 2012 Nobel Prize Laureate in Chemistry, deliver our 2013 CPIN Raymond and Beverly Sackler Distinguished Lecture, which is also the keynote lecture of International Symposium of Structural Neurobiology, chaired by Professor Oliver Ernst. Over 400 graduate students, postdoctoral fellows and faculty members and guests attended the lecture. Following the welcome by Prof. Oliver Ernest, Prof. Peter Lewis (Associate Vise-President, UofT) and Prof. Alison Buchan (Vice-Dean, FoM), spoke on behalf of the University of Toronto and Faculty of Medicine, respectively. Prof. Zhong-Ping Feng acknowledged the Sackler Foundation as well as the other 16 sponsors for the Research Day and the 14 CPIN participating Departments/Units. Prof. Oliver introduced the Sackler Lecturer, Dr. Brian Kobilka. Dr. Brian Kobilka delivered the world-class lecture on structural insights into the dynamic process of G-protein coupled receptor activation, and highlighted the unequivocal contribution of the state-dependent structural characterization of the receptors to drug discovery. The lecture was educational, informative and inspirational. Dr. Brian Kobilka’s lecture was also webcasted and attended off-site by the neuroscientists and trainees from UofT, Queen’s University and McMaster University.

Congratulates to Awardees Following the Sackler Lecture, Dr. Lili-Naz Hazrati and Dr. Albert Wong announced the winners of the Student’s Choice Poster Awards, the Outstanding Poster Presentation Awards and the Overall Outstanding Poster Presentation Awards. Dr. Brian Kobilka joined Dr. Zhong-Ping Feng to present the awards to the winners. The International Symposium In Structural Biology took place on June 11 following the CPIN Research Day.

Many congratulations to the poster presentation awardees:

The Student’s Choice Poster Winners:

Most Popular:
1-Soaleha Shams (PhD/CSB) Supervisor: Robert Gerlai
2-Gang Wang (MSc/IMS) Supervisor: Karen Davis
3-Aaron Kucyi (PhD/IMS) Supervisor: Karen Davis

Outstanding Research:
1-Soaleha Shams (PhD/CSB) Supervisor: Robert Gerlai
2-Aaron Kucyi (PhD/IMS) Supervisor: Karen Davis
3-Gang Wang (MSc/IMS) Supervisor: Karen Davis

Visually Effective:
1-Gang Wang (MSc/IMS; Supervisor: Karen Davis)
2-Daniel Lee (PhD/PSY; Supervisor: Adam Anderson)
3-Soaleha Shams (PhD/CSB; Supervisor: Robert Gerlai)

Oral Presentation:
1-Soaleha Shams (PhD/CSB; Supervisor: Robert Gerlai)
2-Gang Wang (MSc/IMS; Supervisor: Karen Davis)
3-David Dukoff (MSc/CSB; Supervisor: Les Buck)
The Outstanding Poster Winners:
Monique Budani (MSc/LMP; Supervisor: Clifford Lingwood)
Michael Chang (MSc/IMS; Supervisor: Taufik Valiante)
Vanessa Ghosh (PhD/PSY; Supervisor: Asaf Gilboa)
Marielle Deurloo (PhD*/PSL; Supervisor: Zhong-Ping Feng)
Doris Lam (PhD/PSL; Supervisor: Lyanne Schlichter)
Zhong Xu Liu (PhD/APHD; Supervisor: Morris Moscovitch)
Adam Mosa (MSc/PSL; Supervisor: Martin Wojtowicz)
Gabriela Rozanski (PhD/PSL; Supervisor: Elise Stanley)
Sonia Sugumar (MSc/PSL; Supervisor: Peter Carlen)
Paul Whissell (PhD/IMS; Supervisor: Bev Orser)

The Immense success of the 2013 CPIN Research Day is attributable to enormous team effect by the CPIN faculty members, postdoctoral fellows and graduate students, and CPIN Research Day Organizers, particularly the CPIN Research Day Organizing Committee.

CPIN Research Day Organizers

Research Day Organizing Committee
Zhong-Ping Feng (Chair)
Oliver Ernst (also ISNB organizer)
Lili-Naz Hazrati
Janice Robertson
Albert Wong

CPIN Graduate Student Executives:
Andrew Barszczyn
Ceilidh Cunnintha
Katie Ferguson (Liaison)
Vivek Mahadevan
Denis Osipov
Vladislav Sekulic
Bhanu Sharma
Luka Srejic
Sonia Sugumar

Sackler Lecturer Invitation
Oliver Ernst

Workshop
Zhong-Ping Feng
Janice Robertson

Poster Judge Organizing Committee
Janice Robertson (Co-Chair)
Albert Wong (Co-Chair)
Lili-Naz Hazrati
Zhong-Ping Feng

Student’s Choice Poster Awards Committee
Zhong-Ping Feng (Co-Chair)
Lili-Naz Hazrati (Co-Chair)
Andrew Barszczyn
Luka Srejic

Sponsorships
Zhong-Ping Feng (Chair)
Oliver Ernst
Lili-Naz Hazrati
Bhanu Sharma
Janice Robertson
Albert Wong
Richard Zemel

Event Program Design
Katie Ferguson
Vladislav Sekulic

Poster Site Coordinator
Luka Srejic
Sonia Sugumar

Registration Desk
Luka Srejic (Co-Chair)
Bhanu Sharma (Co-Chair)
Andrew Barszczy
Ceilidh Cunnintha
Katie Ferguson
Vivek Mahadevan
Vladislav Sekulic
Sonia Sugumar (AV)

Photographers
Albert Wong
Denis Osipov
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Administration
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Rob Reedijk
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UNIVERSITY OF TORONTO
FACULTY of MEDICINE

MOUNT SINAI HOSPITAL
Joseph and Wolf Lebovic Health Complex
Samuel Lunenfeld Research Institute

Faculty of Arts and Science
Cell & System Biology
Psychology
Computer Science

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Faculty of Medicine
Pharmacology & Toxicology
Physiology
Rehabilitation Science
Institute of Biomaterials & Biomedical Engineering
Institute of Medical Science

Faculty of Pharmacy
Graduate Department of Pharmaceutical Sciences

Raymond and Beverly Sackler Foundation

Ontario Institute For Studies in Education
Applied Psychology & Human

The CPIN Participating Academic Units:

Faculty of Arts and Science
Cell & System Biology
Psychology
Computer Science

Faculty of Dentistry
Graduate Department of Dentistry

Faculty of Medicine
Biochemistry
Laboratory Medicine & Pathobiology
Medical Biophysics

Faculty of Medicine (Cont’)
Pharmacology & Toxicology
Physiology
Rehabilitation Science
Institute of Biomaterials & Biomedical Engineering
Institute of Medical Science

Faculty of Pharmacy
Graduate Department of Pharmaceutical Sciences

Ontario Institute For Studies in Education
Applied Psychology & Human