

72nd International Drug Discovery and Development Forum 2016

Day 1 – June 6, 2016



2nd IDDFO Organizers with students and invited guest speaker Dr. Bernd Kaina from the University of Mainz, Germany



2nd IDFO Organizers with students and invited guest speaker Dr. Bernd Kaina from the University of Mainz, Germany

Day 2 – June 7, 2016 – Symposium I

Challenges in Brain Tumour Treatment and New Drug Discovery



Lecture by Dr. Nada Jabado, McGill University



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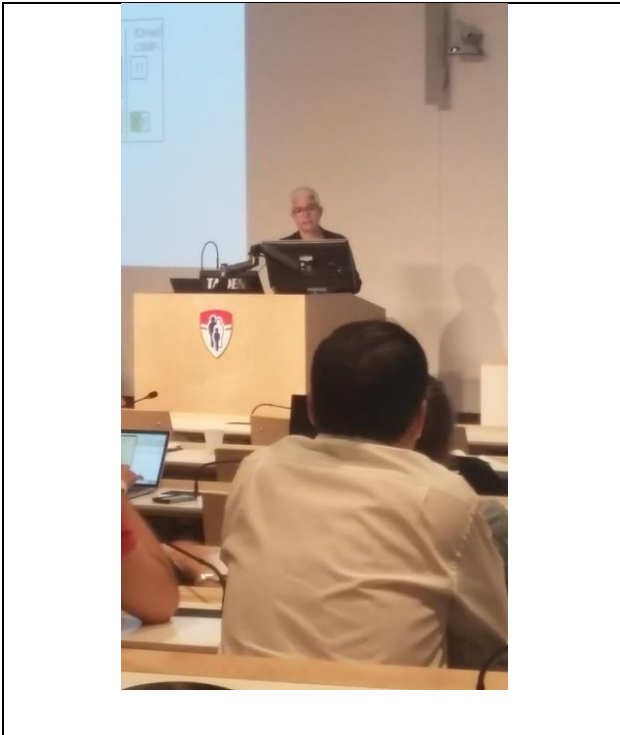
Lecture by Dr. Janusz Rak, McGill University



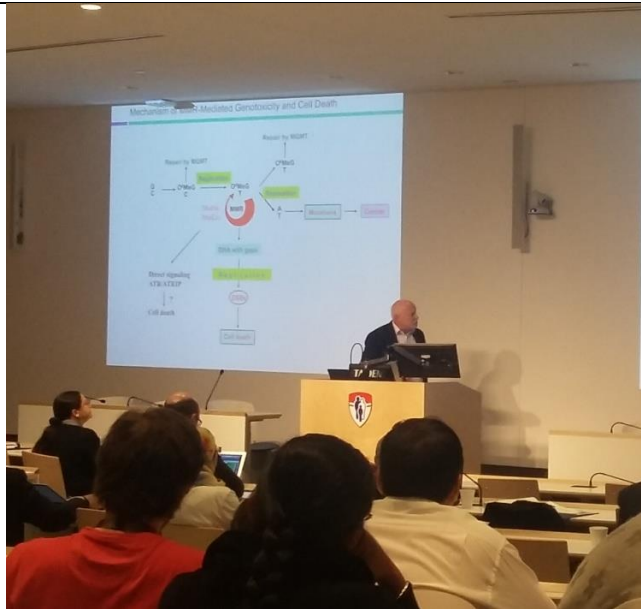
Lecture by Dr. Janusz Rak, McGill University



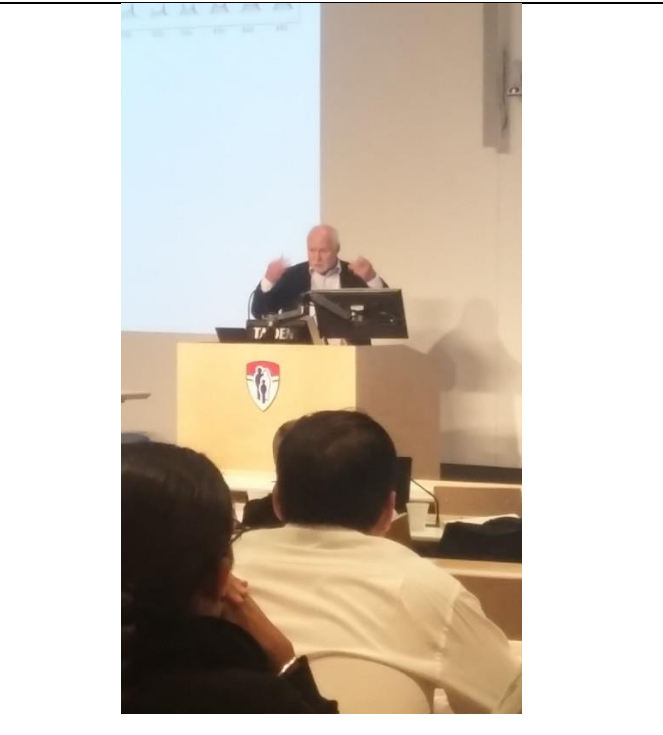
Lecture by Dr. Monika Hegi, University of Lausanne,
Switzerland



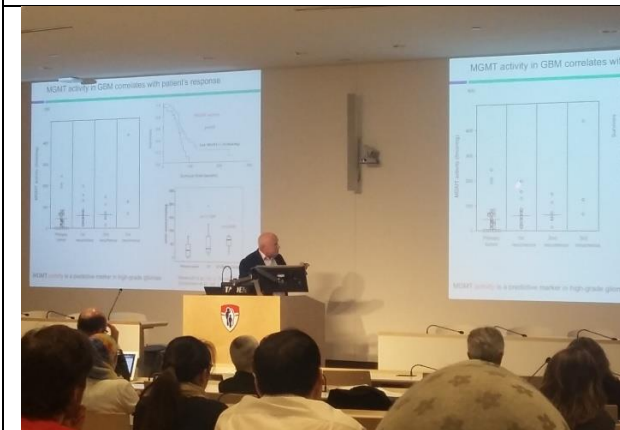
Lecture by Dr. Monika Hegi, University of Lausanne, Switzerland



Lecture by Dr. Bernd Kaina, University of Mainz, Germany



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Lecture by Dr. Bassam Abdulkarim, McGill



Lecture by Dr. Dr. Bassam Abdulkarim, McGill



Dr. Mildred Duncan-Acevedo, University of South Florida, USA, at question period



Lecture by Dr. Eric Bouffet, University of Toronto, Canada



Lecture by Dr. Eric Bouffet, University of Toronto, Canada



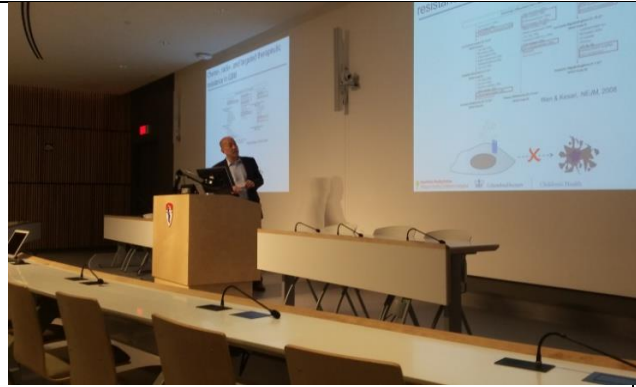
Lecture by Dr. Bertrand Jean-Claude, McGill University



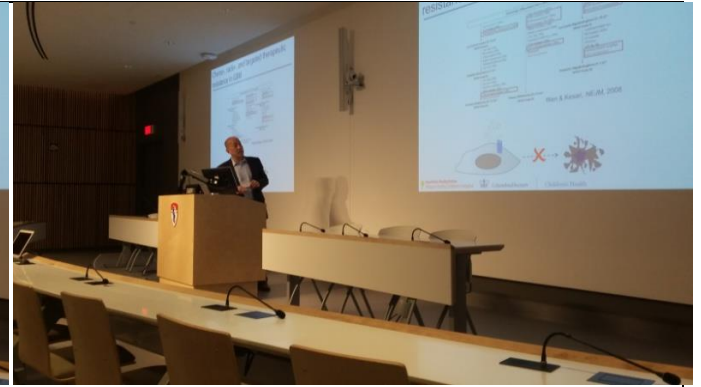
Lecture by Dr. Bertrand Jean-Claude, McGill University



Lecture by Dr. Andrew Kung, Columbia University, USA



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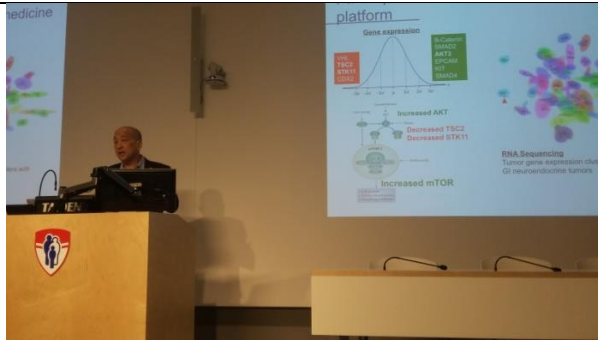
Lecture by Dr. Douglas Jolly, Tocagen Inc California, USA



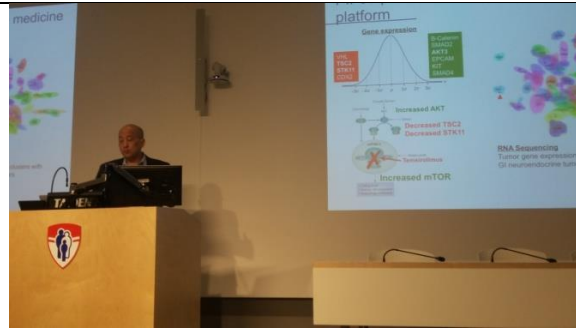
Lecture by Dr. Douglas Jolly, Tocagen Inc. California, USA

Day 3 – June 8, 2016 – Symposium II

Animal Models and Translational Research



Lecture 2 by Dr. Andrew Kung, Columbia University, USA



Lecture 2 by Dr. Andrew Kung, Columbia University, USA



Lecture by Dr. Paul Haluska, Merck Research Institute, USA



Lecture by Dr. Paul Haluska, Merck Research Institute, USA



Lecture by Dr. Marcel Bally, BC Cancer Agency



Lecture by Dr. Marcel Bally, BC Cancer Agency



Panel Discussion



Panel Discussion



Lecture by Dr. Uri Saragovi, McGill University



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Lecture by Dr. Uri Saragovi, McGill University



Lecture by Dr. Rima Al-Awar, Ontario Institute for Cancer Research, MaRS



Lecture by Dr. Rima Al-Awar, Ontario Institute for Cancer Research, MaRS



Lecture by Dr. Maria Luz Jaramillo, National Research Council, Canada



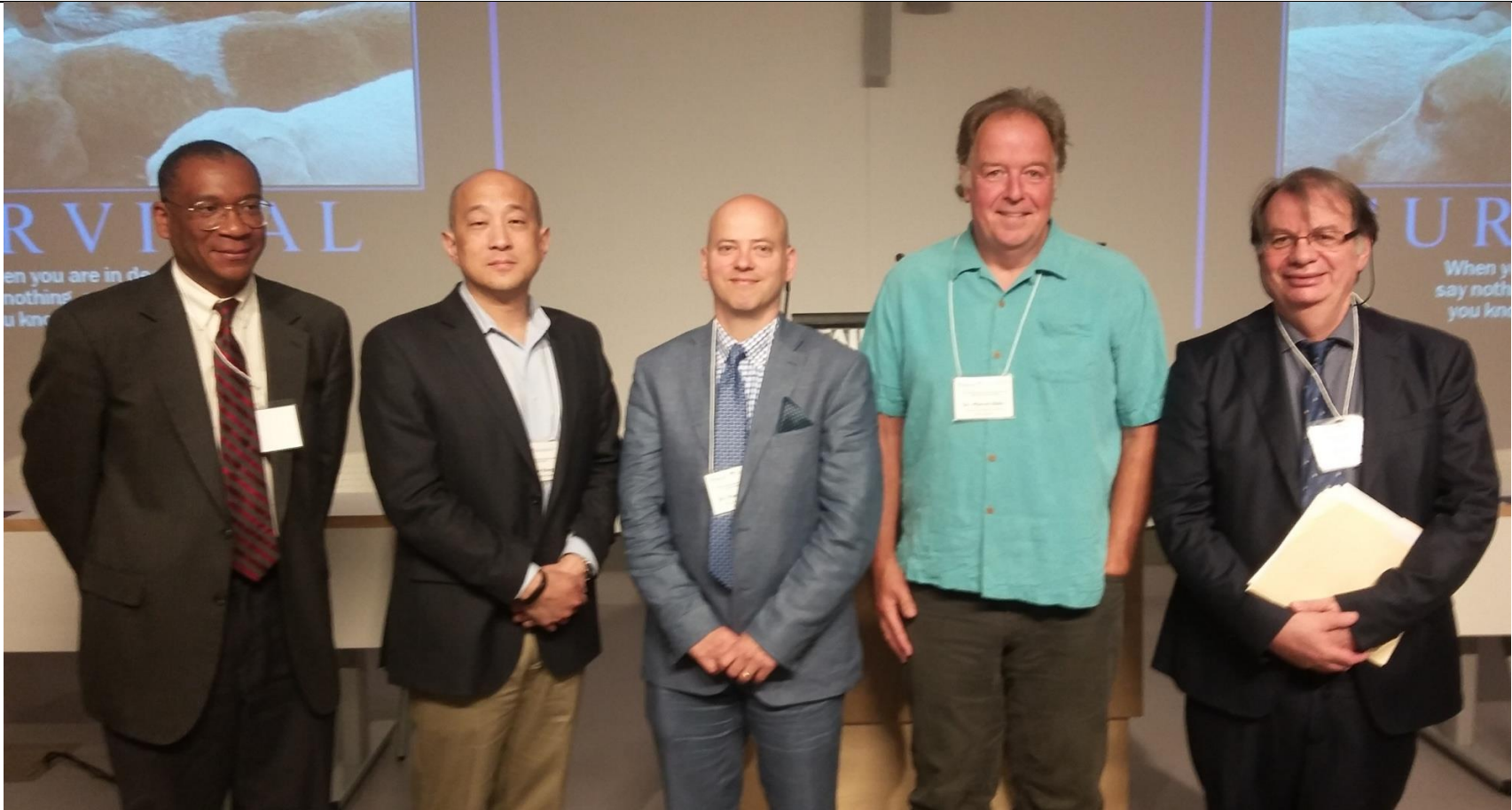
Lecture by Dr. Maria Luz Jaramillo, National Research Council



Oral presentations by trainees



Left to right: Dr. Andrew Kung, Dr. Paul Haluska, Dr. Marcel Bally & Dr. Richard Kremer, Symposium Chair



Left to right: Dr. Bertrand Jean-Claude, Dr. Andrew Kung, Dr. Paul Haluska, Dr. Marcel Bally & Dr. Richard Kremer, Symposium Chair

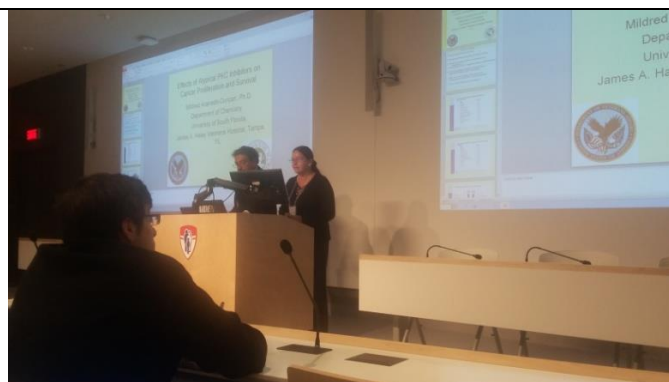
Day 4 – June 9, 2016 - Symposium III

Small-Molecule Inhibitors and New Approaches



Lecture by Dr. Alain Wagner, Conseil National de Recherche Scientifique, France

Lecture by Dr. Alain Wagner, Conseil National de Recherche Scientifique, France



Lecture by Dr. Mildred Duncan-Acevedo, University of South Florida, USA

Lecture by Dr. Mildred Duncan-Acevedo, University of South Florida, USA



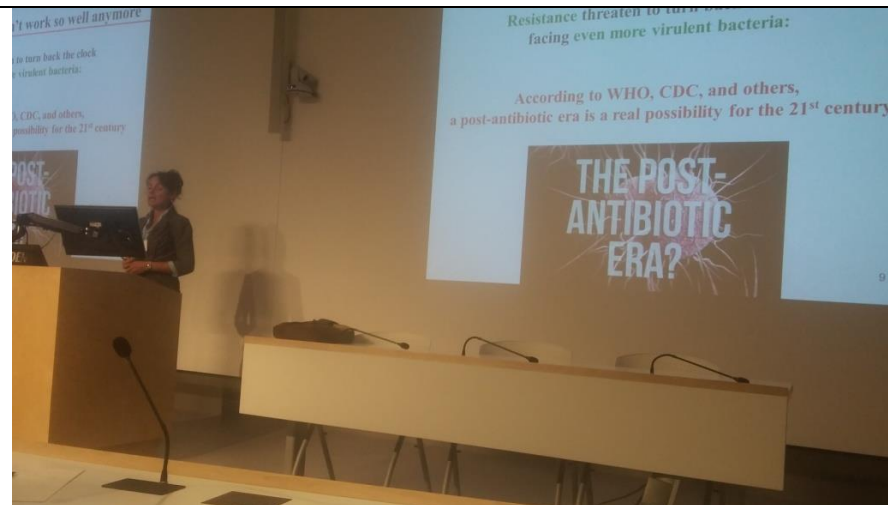
Lecture by Dr. Nathanael Gray, Harvard Medical School, USA



Lecture by Dr. Karine Auclair, McGill University



Lecture by Dr. Karine Auclair
McGill University



Lecture by Dr. Karine Auclair
McGill University



Left to right: Dr. Giovanni DiBattista, Dr. Karine Auclair, Dr. Mildred Duncan-Acevedo, Dr. Alain Wagner, Dr. Nathanael Gray



Left to right: Dr. Giovanni DiBattista, Dr. Karine Auclair, Dr. Mildred Duncan-Acevedo, Dr. Alain Wagner, Dr. Nathanael Gray & Dr. Bertrand Jean-Claude

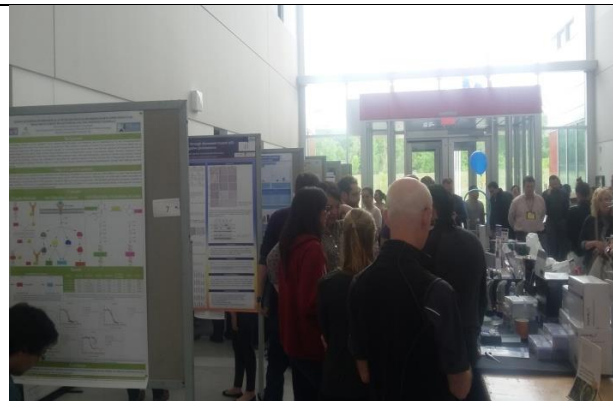
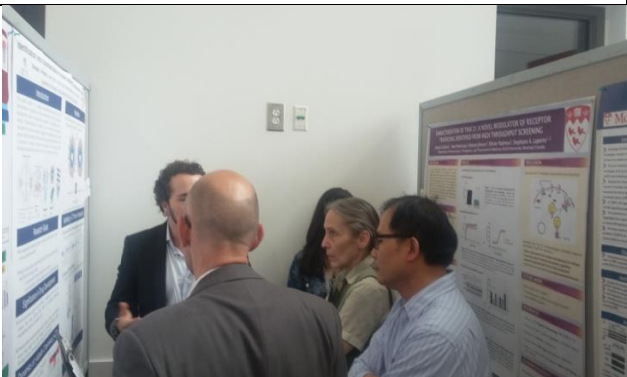
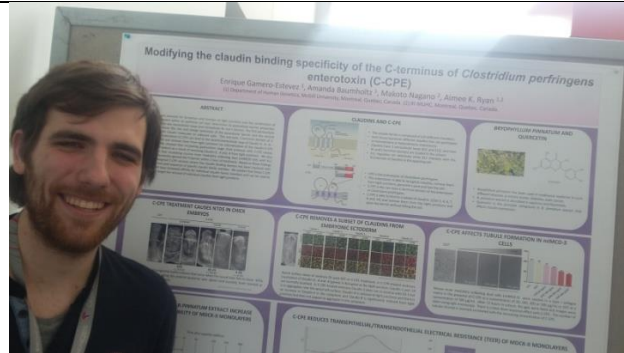
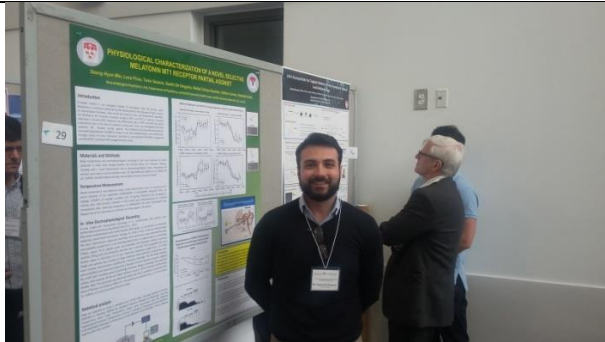
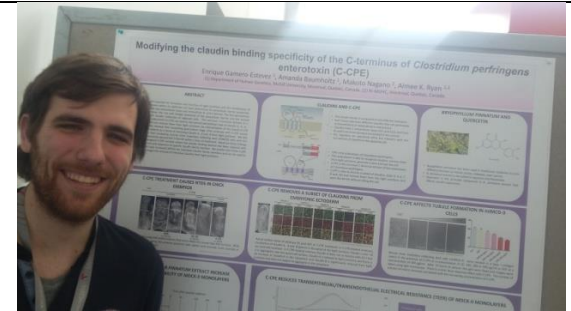
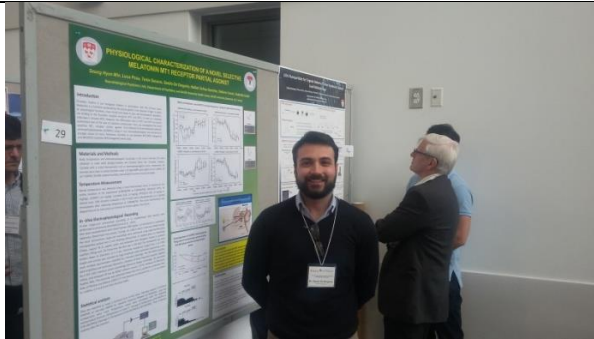
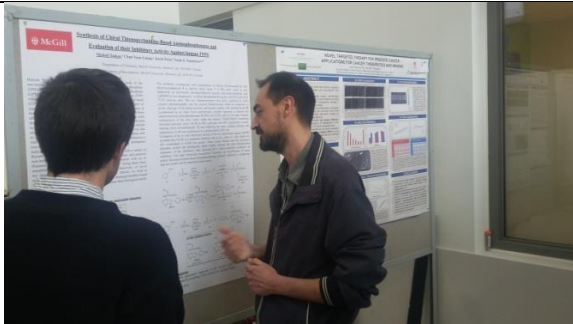


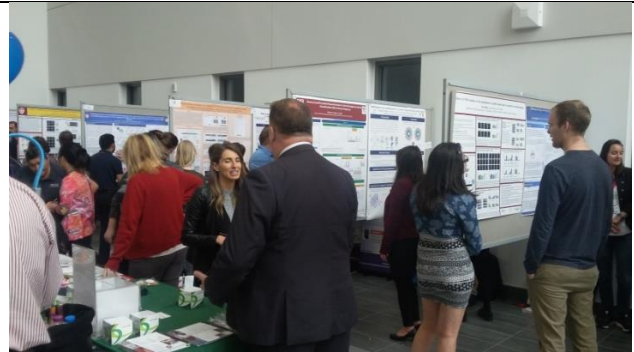
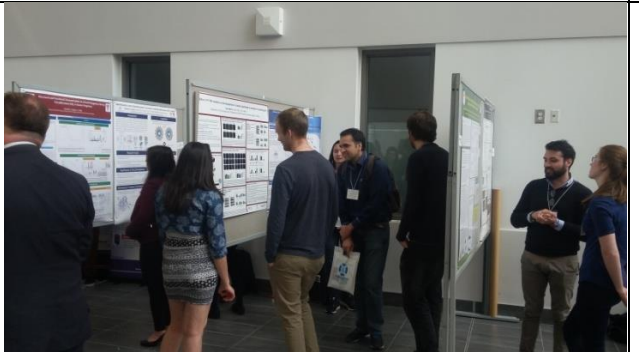
Dr. Brian Gilfix and Dr. Bertrand Jean-Claude, DDTP Co-Director



Poster session

Day 4 – June 9, 2016 – Poster session & Commercial exhibition (Atrium)











PHYSIOLOGICAL CHARACTERIZATION OF A NOVEL SELECTIVE MELATONIN MT1 RECEPTOR PARTIAL AGONIST

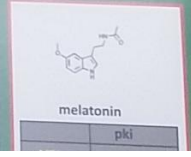
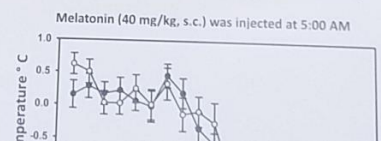
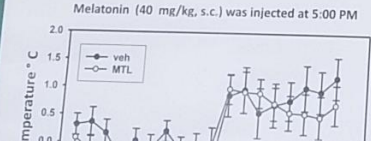


Seung Hyun Min, Luca Posa, Tania Sasson, Danilo De Gregorio, Rafael Ochoa-Sanchez, Stefano Comai, Gabriella Gobbi
Neurobiological Psychiatry Unit, Department of Psychiatry, and McGill University Health Center, McGill University, Montreal, QC, Canada

Introduction

Circadian rhythm is our biological rhythm in accordance with the 24-hour cycle. Melatonin is a hormone produced by the pineal gland in the absence of light. It exerts its physiological functions, from mood and sleep to pain and temperature regulation, via binding to the G-protein coupled receptors MT1 and MT2, as well as a quinone reductase II enzyme MT3. However, the differential roles of MT1 and MT2 are poorly understood due to the lack of selective compounds. Here, we investigated the novel selective MT₁ receptor partial agonist, MTL (Methyl 1-(4-((2S,3S)-2-methyl-2-((S)-1-methyl-2-oxo-1,2,3,4-tetrahydroquinolin-6-yl)ethyl)amino)phenyl)ethanone).

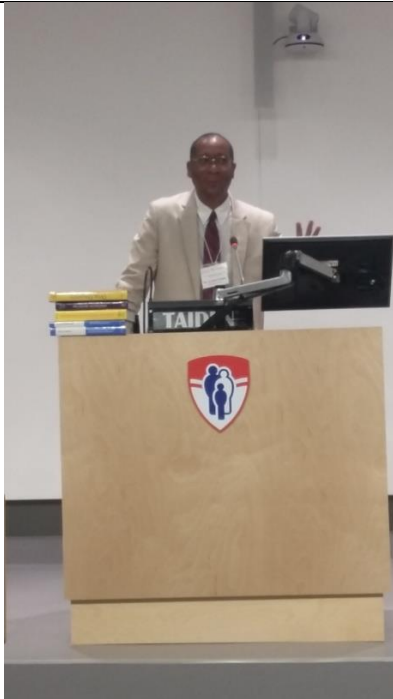
Effects of melatonin and UCM 871 on body temperature during the night and the morning



Poster Session (Atrium)



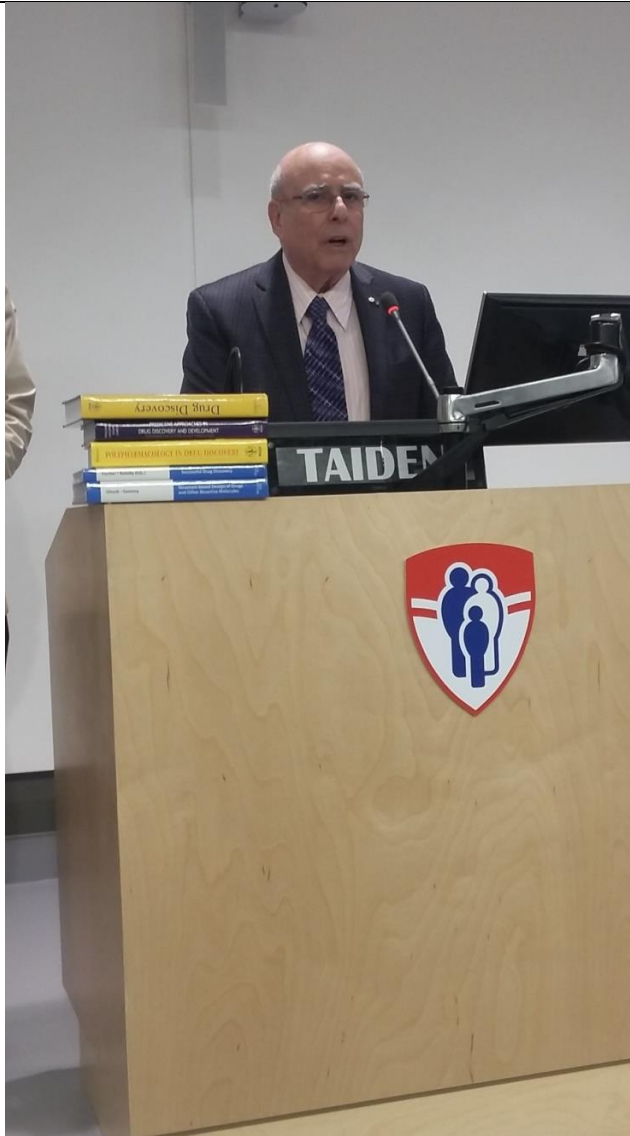
Day 4 –June 9, 2016- Award Ceremony: waiting for the winner announcement



Dr. Bertrand Jean-Claude with Dr. Phil Gold, Special Invited Guest to present the 1st Prize Oral Presentation Award



1nd Prize for Best Oral Presentation: “The Phil Gold Discovery Award” incepted in honour of Dr. Phil Gold for his discovery of CEA, presented to Ms. Faegheh Ghanbari, MSc Student, Department of Surgery by Dr. Phil Gold



Dr. Phil Gold's special message to participating students

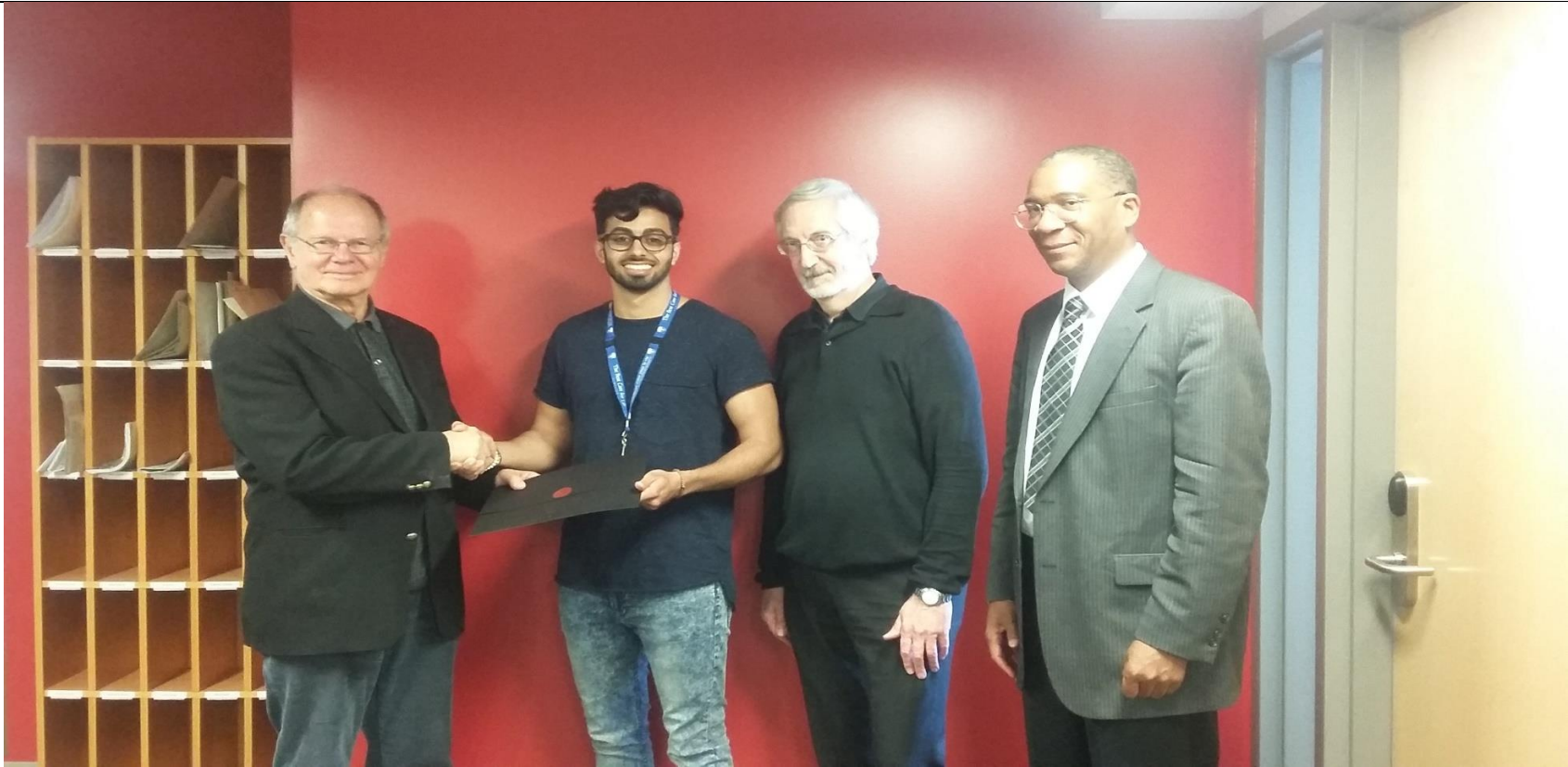


2nd Prize for Best Presentation Award presented to Martin Rupp by
Dr. Giovanni DiBattista



3rd Prize for Best Presentation Award presented to Jenna Giubilaro by
Dr. Nathanael Gray

Winners of the Best Poster Presentation Award



1st Prize for Best Poster Award presented to Rafah JadAbi by Dr. Ante Padjen



2nd Prize for BestPoster Award presented to Estefania Marin Sierra
by Dr. Uri Saragovi



3rd Prize for Best Poster Award presented to Elliot Goodfellow
by Dr. Danuta Radzioch



Prize for Best Poster Award presented to Zhor Senhaji-Mouhri
by Dr. Maria Luz Jaramillo



Prize for Best Poster Award presented to Dr. Sylvester Jusu
by Dr. Ursula Stochaj



Prize for Best Poster Award presented to Chiu-An Lo
by Dr. Alain Wagner



Prize for Best Poster Award presented to Sachan Vatsal
by Dr. Robert Hambalek

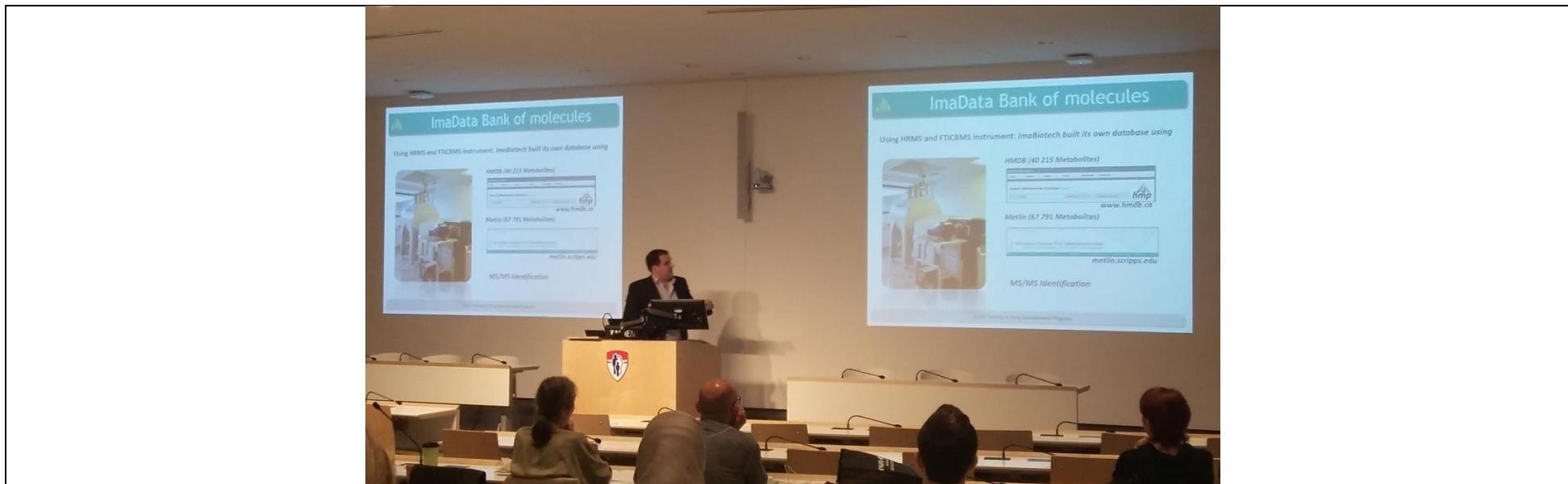
Day 5 – June 10, 2016 - Symposium IV – Advanced Imaging in Drug Discovery and Development



Lecture by Dr. Pierre Chaurand, Université de Montréal



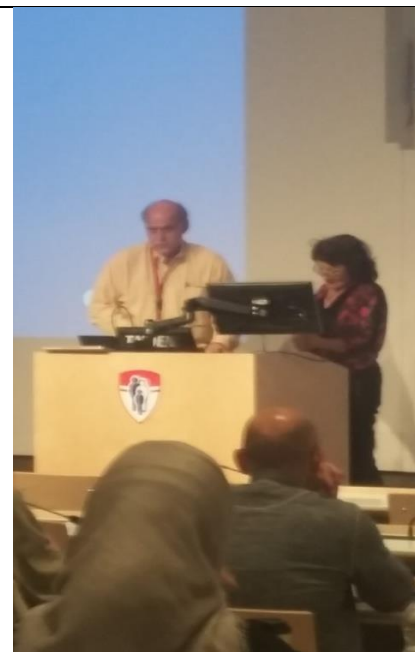
Lecture by Dr. Pierre Chaurand, Université de Montréal



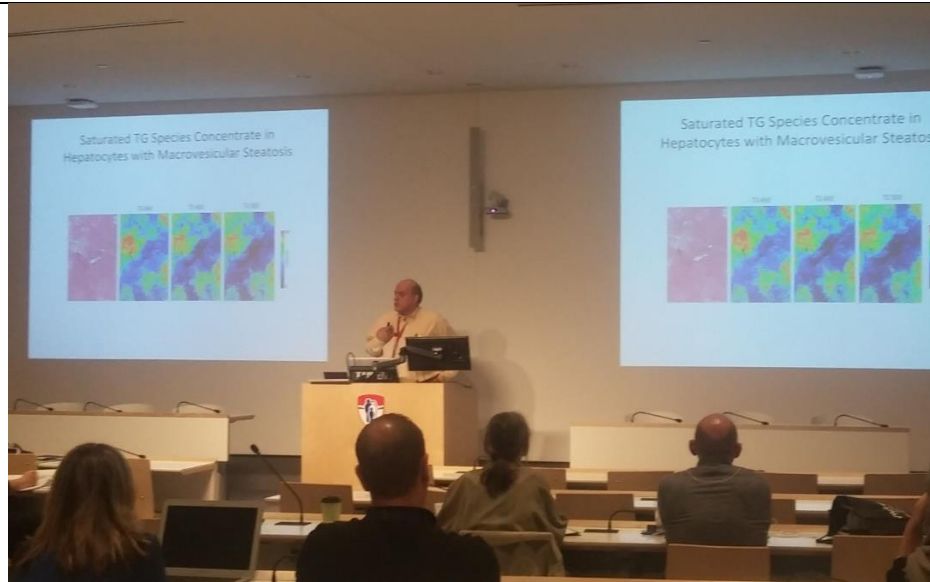
Lecture by Dr. David Bonnel, Imabiotech France



Lecture by Dr. David Bonnel, Imabiotech, France



Dr. Danuta Radzioch, Session Chair and
Dr. Peter Metrakos, McGill University (left)



Lecture by Dr. Peter Metrakos, McGill University



Lecture by Dr. Peter Metrakos, McGill University



Lecture by Dr. Sébastien Blais-Ouellette, Photon ETC

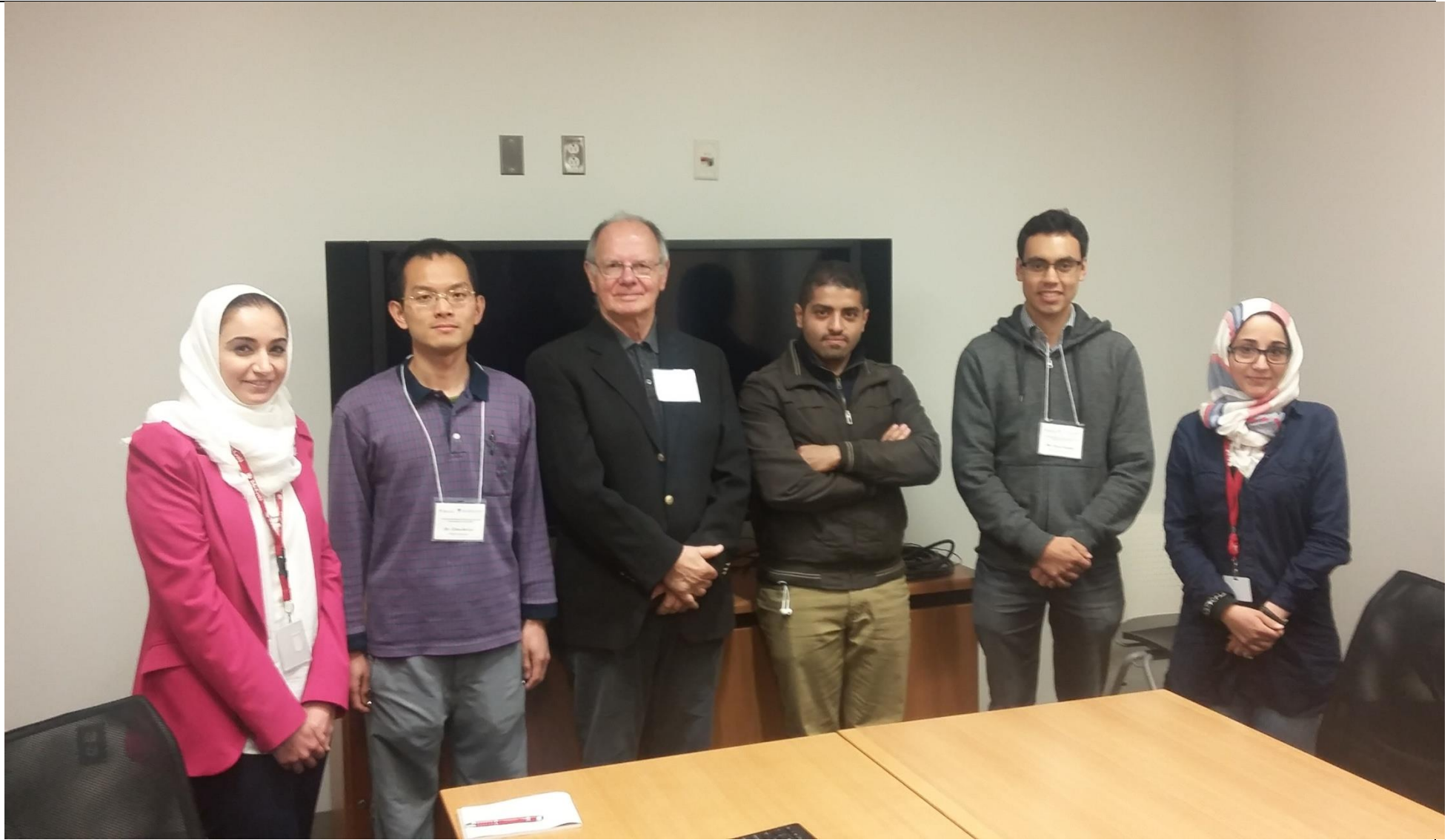


Lecture by Dr. Sébastien Blais-Ouellette, Photon ETC



Left to right: Dr. David Bonnel, Dr. Danuta Radzioch, Dr. Peter Metrakos, Dr. Sébastien Blais-Ouellette, Dr. Pierre Chaurand

Day 5 –June 10, 2016 – Educational Session



Dr. Ante Padjen with some participants of the pharmacogenomics training session



- Dr. Bertrand Jean-Claude, Dr. Ante Padjen with some participants of the pharmacogenomics training session