



The aim with the KI-Canada Day — A seminar on collaboration between Canada and Karolinska Institutet (KI) is to promote collaboration between KI and Canada as well as to show different kind of activities that takes place between KI researchers and Canadian researchers.

Agenda for the KI- Canada Day Seminar on 17th October 20109

Venue: Biomedicum 1

Introduction

13:00 – 13:10 - Welcome by **President Ottersen**

13:10-13:15 Opening remarks by **Senior Trade Commissioner, Pratima Rao**

13:15 – 13:30 **Dr. Ola Hermanson**, former Academic coordinator for Canada, (Neuro) – “KI-Canada collaboration – a very brief summary”

13:30 – 13:45 **Associate Prof. Ziad El-Khatib** (PHS) - "SMS-based smartphone application for disease surveillance has doubled completeness and timeliness in a limited-resource setting – evaluation of a 15-week pilot program in Central African Republic (CAR)", a collaboration with the University of Saskatchewan.”

- “Patterns and predictors of inadequate antenatal care utilization in Nigeria: A pooled data analysis using the demographic and health survey for years 2003, 2008 and 2013, a collaboration with University of Ottawa.”

13:45 – 13:55 **Dr. Charlotta Ryd** (NVS) – "MCI@work – a multidisciplinary project aimed to develop knowledge of people developing mild cognitive impairment or dementia while still working"

13:55-14:05 **Dr. Kristina Becanovic**, Researcher (CNS) - "Identification of a genetic variant that modifies age of onset in Huntington's disease"

14:05 – 14:15 Discussions and questions on presentations

14:15- 14:25 **Professor Sven-Erik Dahlén** (IMM & CfA) - "Causing asthma attacks to find new treatments-the Clinical Investigative Collaborative”

14:25- 14:35 **Dr Roelinde Middelveld** (IMM & CfA), “Quality of life and household costs associated with food allergy, Collaboration with the University of Manitoba”

14:35 – 14:45 Discussions and questions on presentations

14:45- 15:10 **Break with Poster Exhibition**

15:10– 15:20 **Mr. Mats Sundin** (Mats Sundin Foundation). “Efforts to increase collaborations between KI and Toronto”.

15:25 – 15:40 **Assistant Prof. Fredrik Lanner** (CLINTEC) - (BioNut), - "Joint symposium series and doctoral courses between the University of Toronto and Karolinska institutet"

15:40- 15:50 **Associate Prof. Margareta Wilhelm** (MTC) - “Neural stem cells derived from reprogrammed patient cells as novel models for childhood cancer”

15:50 -16.00 **Assistant Prof. Kristiina Tammimies** (KBH) – “Use of genome-wide testing to predict future neurodevelopmental diagnosis.”



16:00-16:10 **Elias Uhlin** Doctoral student, (Neuro) - "Developing the regenerative therapies of the future" Summer by Design- workshop for doctoral students at the University of Toronto.

16:10-16:20 **AnnaCarin Horne, MD, PhD, Researcher** (KBH)- "The UCAN CAN-DU study: How can we improve treatment approaches and outcomes for children with arthritis?"

16:20– 16:35 Discussions and questions on presentations

16:35 – 16:45 Closing and summary

16.45 – 18:00 Mingling and art exhibition

Poster presentations by:

Dr. Victoria Menéndez Benito, Researcher and Group Leader (BioNut) – Mapping the inheritance of the yeast proteome to discover mechanisms of ageing and rejuvenation

Cecilia Landberg, Doctoral student, (FyFa) – Characterizing a calcium-dependent "warm up effect" in fast twitch mouse skeletal muscle fibres undergoing repeated contractions".

More poster presentations will be displayed.