

Centre de recherches mathématiques
Université de Montréal

Mini-cours : Outils théoriques et pratiques
en génomique médicale et de population
6 octobre 2013

*Mini-course: Theoretical and Applied Tools
in Population and Medical Genomics
October 6, 2013*

HORAIRE / PROGRAM

Conférences : salle 6214 (Pavillon André-Aisenstadt)

Laboratoire informatique : salle 4191 (Pavillon André-Aisenstadt)

Pauses-café : salon Maurice-L'Abbé (salle 6245, Pavillon André-Aisenstadt)

Lectures: Room 6214 (Pavillon André-Aisenstadt)

Computer Lab: Room 4191 (Pavillon André-Aisenstadt)

Coffee Breaks: Salon Maurice-L'Abbé (Room 6245, Pavillon André-Aisenstadt)

Le dimanche 6 octobre 2013 / *Sunday, October 6, 2013*

-
- 08:30 - 09:00** Inscription (salle 5345) et café-croissants (salle 6245)
Registration (Room 5345) and Coffee & Croissants (Room 6245)
- 09:00 - 09:45** **John Wakeley** (Harvard University)
“Basics of coalescent theory”
- 09:45 - 10:00** Café / *Coffee*
(Salle / *Room* 6245)
- 10:00 - 10:45** **John Wakeley** (Harvard University)
“Initial extensions of the coalescent”
- 10:45 - 11:00** Café (6245) / *Coffee (6245)*
- 11:00 - 11:45** **Julie Hussin** (University of Oxford)
“Computer Lab : Introduction to coalescent simulations and data analysis”
- 11:45 - 14:00** Pause-déjeuner / *Lunch break*
- 14:00 - 14:45** **Simon Gravel** (McGill University)
“Further extensions of the coalescent: Recombination”
- 14:45 - 15:00** Café / *Coffee*
(Salle / *Room* 6245)
- 15:00 - 15:45** **Simon Gravel** (McGill University)
“Further extensions of the coalescent: Inference”
- 15:45 - 16:00** Café (6245) / *Coffee (6245)*
- 16:00 - 16:45** **Julie Hussin** (University of Oxford)
“Computer Lab : Simulations with selection and signatures of recent adaptation in genetic dat”