SEMENAR ANNOUNCEMENTS

For the week, March 5 – 9, 2018

MONDAY, MARCH 5

AIMS LAB SEMINAR
11:30-12:30 pm in HH/403
Speaker: Pritpal ‘Pip’ Matharu, McMaster University
Title: Determination of Optimal Closures for Hydrodynamic Models

ALGEBRA SEMINAR
3:30-4:30 pm in HH/312
Speaker: Miguel Paczka, Mexico
Title: Affine Algebraic Codes

TUESDAY, MARCH 6

MODEL THEORY SEMINAR
1:30-2:30 pm in HH/410
Speaker: Erin Caulfield
Title: Classifying expansions of the real field by complex subgroups
BRITTON LECTURE
3:30-4:30 pm in HH/109
Speaker: Rene Carmona, Princeton University
Title: Mean Field Games: Theory and Applications over a Decade after their Introduction -
  Mathematical theory and applications

Refreshments will be available in HH/216 before the lecture

STATISTICS SEMINAR
3:30-4:30 pm in HH/217
Speaker: Mu Tian, McMaster University
Title: Ensemble Learning Methods in Machine Learning

WEDNESDAY, MARCH 7

BRITTON LECTURE
4:30-5:30 pm in HH/109
Speaker: Rene Carmona, Princeton University
Title: Mean Field Games: Theory and Applications over a Decade after their Introduction -
  The Probabilistic Approach to Mean Field Games

Refreshments will be available in HH/216 before the lecture

THURSDAY, MARCH 8

GEOMETRY AND MODEL THEORY SEMINAR
2:00-3:00 pm at Fields Institute, Library Room
Speaker: Erik Walsberg, UIUC
Title: Geometric and logical tameness over the real line
GEOMETRY AND TOPOLOGY SEMINAR
3:30-4:30 pm in HH/312
Speaker: Giulio Tiozzo, University of Toronto
Title: tba

BRITTON LECTURE
4:30-5:30 pm in HH/109
Speaker: Rene Carmona, Princeton University
Title: Mean Field Games: Theory and Applications over a Decade after their Introduction - Calculus on Wasserstein Space and the Master Equation

Refreshments will be available in HH/216 before the lecture

FRIDAY, MARCH 9

COLLOQUIUM - BRITTON LECTURES
10:30-11:30 am in HH/104
Speaker: Rene Carmona, Princeton University
Title: Optimal Control of McKean-Vlasov Equations (Mean Field Control) and the Price of Anarchy

Please note: This colloquium is part of the Britton Lectures
Please see new time and room
Refreshments will be available in HH/216 before the lecture

MODEL THEORY SEMINAR
1:30-2:30 pm in HH/207
Speaker: Erik Walsberg, UIUC
Title: Defining field structure in a first order expansion of the ordered additive group of real numbers

Please note new day/time/room

For more information see our seminar page at
https://www.math.mcmaster.ca/index.php/events/seminars-colloquia.html

For more information on our Britton Lectures please click on