Friday, October 9, 2020

08:25AM - 08:55AM  Waiting Room and Check-in
08:55AM - 09:00AM  Opening Remarks (Elton Hsu)
(Chair: Elton Hsu)

09:00AM - 09:45AM  Hugo Duminil-Copin (Institut des Hautes Etudes Scientifiques)
Random Current Representation of the Ising Model and its Application to
Gaussianity in High Dimensions, Part I

09:45AM - 10:00AM  Break

10:00AM - 10:45AM  Hugo Duminil-Copin (Institut des Hautes Etudes Scientifiques)
Random Current Representation of the Ising Model and its Application to
Gaussianity in High Dimensions, Part II

10:45AM - 11:00AM  Break
(Chair: Antonio Auffinger)

11:00AM - 11:45AM  Sylvia Serfaty (New York University)
Microscopic Description of Coulomb-type Systems, Part I

11:45AM - 12:00PM  Break

12:00PM - 12:45PM  Ivan Corwin (Columbia University)
Johansson’s Conjecture is False on a Set of Times of Hausdorff Dimension 2/3

12:45PM -  Breakout Rooms

Saturday, October 10, 2020
(Chair: Greg Lawler)

08:30AM - 09:00AM  Waiting Room and Check-in

09:00AM - 09:45AM  Sylvia Serfaty (New York University)
Microscopic Description of Coulomb-type Systems, Part II

09:45AM - 10:00PM  Break

10:00AM - 10:45AM  Jean-Christophe Mourrat (New York University)
Mean-field Spin Glasses: Beyond Parisi’s Formula?

10:45AM - 11:00AM  Break

11:00AM - 11:45AM  Will Perkins (University of Illinois at Chicago)
Analyticity for Classical Gasses via Recursion

11:45AM -  Breakout Rooms