

Avery Point Campus Room 301: Aug.15.-16.

Aug. 15

09:00 -09:10 Welcome

09:10-10:00 Vadim Gorin, Telegraph equation from the six-vertex model

10:00-10:30 Morning tea

10:30-11:20 Richard Kenyon, The 5-vertex model

11:20-12:30 Lunch at Motes

12:30-1:00 Tour to Branford House

1:10-2:20 Mark Adler, Universality classes in non-convex dimer models

2:20-3:00 Afternoon tea

3:10-4:00 Cedric Boutilier, Elliptic bipartite dimers on isoradial graphs

4:10-5:00 Mei Yin, Perspectives on exponential random graphs

Dinner

Aug. 16

09:00 -09:50 Jonathan Novak, Scaling limits of the HCIZ integral

10:00-10:50 Kenneth Alexander, Geodesics toward corners in first passage percolation

11:00-11:50 Govind Menon, Statistical mechanics and the isometric embedding problem

12:00-1:30 Lunch at Motes

1:30-2:20 Marcin Lis, The double random current nesting field

2:20-3:00 Afternoon tea