

SHORT TALKS

2016 SUMMER SCHOOL IN PROBABILITY AT NORTHWESTERN

Tuesday, July 12th:

5:30: **Naomi Feldheim** (Stanford) : *Persistence of Gaussian stationary processes*

5:55: **Julian Gold** (UCLA) : *Isoperimetry in the infinite cluster*

Thursday, July 14th

5:30: **Si Tang** (U. Chicago) : *High dimensional first-passage percolation*

5:55: **Roger Silva** (UFMG) : *Local Bak-Sneppen model on graphs with bounded degree*

Friday, July 15th

5:30: **Karen Habermann** (Cambridge): *Small-time fluctuations for sub-Riemannian diffusion loops*

5:55: **Mathav Murugan** (UBC) : *Random walks on metric spaces.*

Monday, July 18th:

5:30: **Jing Wang** (UIUC): *Brownian motions on sub-Riemannian model spaces*

5:55: **Jeff Kuan** (Columbia): *Stochastic Duality of a Multi-species ASEP(q,j) and q -TAZRP via quantum groups*

Tuesday, July 19th

5:30: **Izumi Okada** (Tokyo) : *Geometric structures of favorite points, late points and high points in two dimensions*