



Heilbronn Institute  
for  
Mathematical Research



## Heilbronn Workshop on Large Evolving Networks 19<sup>th</sup> March 2013 Engineers' House, Bristol

Day	Time	Speaker	Title	Venue
<b>Tuesday 19<sup>th</sup> March</b>	9.00 – 9.45	Sign-In		
	9.45 – 10.00	Opening		<b>Executive Suite 1/Boardroom 1</b>
	10.00 – 11.00	<b>Colin Cooper</b>	Component structure of the vacant set induced by a random walk on a random graph	<b>Executive Suite 1/Boardroom 1</b>
	11.00 – 12.00	<b>Nicholas Heard</b>	Bayesian methods for monitoring a device within a large dynamic graph	<b>Executive Suite 1/Boardroom 1</b>
	12.00 – 13.00	Lunch		
	13.00 – 14.00	<b>Gesine Reinert</b>	Gossip processes and small-world networks	<b>Executive Suite 1/Boardroom 1</b>
	14.00 – 15.00	<b>Des Higham</b>	Twitter's big hitters	<b>Executive Suite 1/Boardroom 1</b>
	15.00 – 15.30	Tea and Coffee break		
	15.30 – 16.30	<b>Charles Bordenave</b>	Predator-prey dynamics on infinite trees	<b>Executive Suite 1/Boardroom 1</b>
	16.30 – 17.30	<b>Moez Draief</b>	Majority consensus: algorithms and spectral optimisation	<b>Executive Suite 1/Boardroom 1</b>

There will be an evening **wine reception** with nibbles from **5.30pm** at Engineers' House. All are invited to attend.