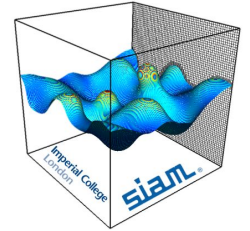


SIAM Student Chapter Annual Conference 2016

Friday 3rd June 2016 9:30-18:00



Read Lecture Theatre, Sherfield Building, South Kensington Campus

09:30 - 10:00	Registration
10:00-10:10	Welcome & Opening Remarks
10:10-10:50	Plenary Speaker - Prof. José A. Carrillo: <i>Swarming Models with Repulsive-Attractive Effects</i>
10:50-11:10	Alistair Gregory: <i>Multilevel Ensemble Transform Particle Filtering</i>
11:10-11:30	Shijing Si: <i>Bayesian Hierarchical Models with their applications to Astronomy</i>
11:30-11:50	Coffee Break
11:50-12:10	Valerio Ciotti: <i>Homophily and Missing Links in Citation Networks</i>
12:10-12:30	Neil Chada: <i>Iterative Ensemble Methods for Geometric Inverse Problems</i>
12:30-13:00	Dr. Oliver Tse: <i>Consensus Formation in Global Optimization</i>
13:00-14:00	Lunch & Poster Session
14:00-14:40	Plenary Speaker - Dr. James Sprittles: <i>Formation & Coalescence of Liquid Drops</i>
14:40-15:00	Ellen Tobback: <i>Using Relational Learners to Predict Insolvency for SMEs: A case study for Belgium and the UK</i>
15:00-15:20	James Wynne: <i>The Continuous Ponomarenko Dynamo</i>
15:20-15:40	Eric Schaanning: <i>Stress Testing 3.0: Modelling Fire Sales in Systemic Risk Models</i>
15:40-15:45	G-Research Presentation
15:45-16:15	Coffee Break & Networking with G-Research
16:15-16:35	Natalia Kudryahsova: <i>Dynamic Stochastic Games in application to Internet Search Markets</i>
16:35-16:55	Adam Kshlak: <i>Inference on Covariance Operators via Concentration Inequalities</i>
16:55-17:15	Cezary Olszowiec: <i>Complex Behaviour in Cyclic Competition Bimatrix Games</i>
17:15-17:55	Plenary Speaker - Prof. Yannis Kevrekidis: <i>Mathematics for data-driven modeling - The science of crystal balls</i>
17:55-18:00	Closing Remarks & Prizes
18:30-20:00	Conference Dinner