

Agenda

Start	End						
Sunday, June 26, 2016							
18:00	20:00	Welcome Reception and Early Registration <i>Lister Hall</i>					
Monday, June 27, 2016							
7:30	8:00	Registration					
8:00	8:15	Opening ceremony					
8:15	9:05	Plenary talk – Stephen Morris (CCIS L2-200)					
9:05	9:55	CAIMS/PIMS Early Research Prize Lecture by J.-P. Lessard (CCIS L2-200)					
9:55	10:30	Coffee Break					
10:30	11:20	Joint plenary talk with the Summer CMS Meeting by A. Bertozzi (ED N2-115)					
11:20	12:35	<i>A1: Large Scale Scientific Computing in Science and Engineering (CAB 235)</i>	<i>B1: Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C1: Mathematics of Renewable and Conventional Energy (CAB 243)</i>	<i>D1: Network models for disease spread (CAB 265)</i>	<i>E1: Geophysical Fluid Dynamics (CAB 273)</i>	<i>F1: Mathematical Modelling of Biological Problems (CAB 281)</i>
11:20	12:35	Jupyter Workshop (joint with CMS)					
12:35	14:00	Lunch, Industry Event Panel Discussion (12:15-13:30; joint with CMS)					
14:00	14:50	Plenary talk – Junchen Wei (CCIS L2-200)					
14:50	15:20	Coffee Break					
15:20	16:35	<i>A1: Large Scale Scientific Computing in Science and Engineering (CAB 235)</i>	<i>B1: Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C2: Financial Modelling, Risk Management, and Computational Methods (CAB 243)</i>	<i>D1: Network models for disease spread (CAB 265)</i>	<i>E1: Geophysical Fluid Dynamics (CAB 273)</i>	<i>F1: Mathematical Modelling of Biological Problems (CAB 281)</i>
16:35	16:45	Break					
16:45	18:00	<i>A2: Recent Advances in Scientific Computing (CAB 235)</i>	<i>B1: Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C2: Financial Modelling, Risk Management, and Computational Methods (CAB 243)</i>		<i>E1: Geophysical Fluid Dynamics (CAB 273)</i>	<i>F1: Mathematical Modelling of Biological Problems (CAB 281)</i>
18:00	19:00	Public Lecture – Michael Bowling (CCIS L2-200)					

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Start	End						
Tuesday, June 28, 2016							
9:00	9:50	Plenary talk – Hans Othmer (CCIS L2-200)					
9:50	10:20	Coffee Break					
10:20	12:00	<i>A2:Recent Advances in Scientific Computing (CAB 235)</i>	<i>B1:Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C3:Stochastic Modelling in Energy Market (CAB 243)</i>	<i>D3:Non-local Models in Mathematical Biology (CAB 265)</i>	<i>E2:Modern Developments in Thermodynamics (CAB 273)</i>	<i>F2:Exact and Approximate Solutions of Gas/Fluid Dynamics equations (CAB 281)</i>
12:00	13:30	Lunch, AGM					
13:30	14:20	Plenary talk – Marek Rutkowski (CCIS L2-200)					
14:20	15:10	CAIMS-Fields Industrial Mathematics Prize - Huaxiong Huang (CCIS L2-200)					
15:10	15:40	Coffee Break					
15:40	17:45	<i>A2:Recent Advances in Scientific Computing (CAB 235)</i>	<i>B1:Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C3:Stochastic Modelling in Energy Market (CAB 243)</i>	<i>D4:PDEs in Math Biology and Social Interaction (CAB 265)</i>	<i>E3:Links between Turbulence Theory, Numerical Simulation, and Experimental Measurement (CAB 273)</i>	<i>F3:Numerical Modelling and Inverse Problems (CAB 281)</i>
18:00	19:30	<i>Poster Session and reception</i>					

Start	End						
Wednesday, June 29, 2016							
9:00	9:50	Plenary talk – Mary Wheeler (CCIS L2-200)					
9:50	10:20	Coffee Break					
10:20	12:00	<i>A2:Recent Advances in Scientific Computing (CAB 235)</i>	<i>B1:Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C4:Models of the Mountain Pine Beetle Epidemic (CAB 243)</i>	<i>D4:PDEs in Math Biology and Social Interaction (CAB 265)</i>	<i>E4:Advanced Discrretizations and Solvers for Magnetohydrodynamics (CAB 273)</i>	<i>F4:Modelling of In-situ Oil and Gas Extraction (CAB 281)</i>
12:00	13:30	Lunch					
13:30	14:20	CAIMS Research Prize Lecture – Leah Edelstein-Keshet (CCIS L2-200)					
14:20	15:10	Plenary talk – Zhangxing Chen (CCIS L2-200)					
15:10	15:40	Coffee Break					
15:40	17:20	<i>A3:Recent Developments in Numerical Software (CAB 235)</i>	<i>B1:Recent Advances in Dynamical Systems and Mathematical Biology (CAB 239)</i>	<i>C5:Bringing Mathematical Solutions to the Engineering Drafting Table (CAB 243)</i>	<i>D4:PDEs in Math Biology and Social Interaction (CAB 265)</i>	<i>E5:Numerical Modelling of Cardiac Electro-mechanical Activity (CAB 273)</i>	<i>F5:Buoyant convection and porous media flows with application to oil/gas(CAB 281)</i>
18:00	21:00	Banquet					

Agenda

Start	End				
Thursday, June 30, 2016					
9:00	9:50	CAIMS Research Prize Lecture – Thomas Hillen (CCIS L2-200)			
9:50	10:40	Doctoral Dissertation Award Lecture (CCIS L2-200)			
10:40	11:00	Coffee Break			
11:00	12:40	<i>A4: Contributed Talks (CAB 235)</i>	<i>B2: Contributed Talks (CAB 239)</i>	<i>C6: Contributed Talks (CAB 243)</i>	<i>E6: Contributed Talks CSFD (CAB 281)</i>
12:40	13:00	Closing ceremony			

VENUE FLOOR PLAN

Insert floor plan of venue and label meeting room locations