## Part C / OMMS Timetable Hilary Term 2022

Time	Monday		Tuesday		Wednesday		Thursday		Friday	
9.00- 10.00	C5.3 Statistical Mechanics Prof. Andreas Münch Mathematical Institute, L3	SC10 Algorithmic Foundations of Learning Prof. Patrick Rebeschini Department of Statistics, LG.01	C3.7 Elliptic Curves Prof Alan Lauder Mathematical Institute, L3		C7.6 General Relativity II Prof Alex Ochirov Mathematical Institute, L4	SC10 Algorithmic Foundations of Learning Prof. Patrick Rebeschini Department of Statistics, LG.01	C1.4 Axiomatic Set Theory Dr Rolf Suabedissen Mathematical Institute, L6	I neory Prof Jon Keating	C1.4 Axiomatic Set Theory Dr Rolf Suabedissen Mathematical Institute, L5 (L3 week 3)	Theory
10.00- 11.00	C8.6 Limit theorems and large deviations in probability Prof. Zhongmin Qian Mathematical Institute, L6	C5.9 Mathematical Mechanical Biology Prof Derek Moulton Mathematical Institute, L5	C5.9 Mathematical Mechanical Biology Prof Derek Moulton Mathematical Institute, L5		C3.11 Riemannian geometry Prof. Jason Lotay Mathematical Institute, L5		C6.2 Continuous Optimisation Prof Coralia Cartis Mathematical Institute, L5	SC8 Topics in Computational Biology Prof. Jotun Hein Department of Statistics LG.01		
11.00- 12.00	Prof. And	ensional topology Iras Juhasz al Institute, L5	C4.6 Fixed Point Methods for nonlinear PDEs	C7.6 General Relativity II4 Prof Alex Ochirov Mathematical Institute, L5  C3.9 Computational Algebraic Topology Dr Vidit Nanda Mathematical Institute, L6	C3.7 Elliptic Curves Prof Alan Lauder Mathematical Institute, L5	SC4 Advanced Topics in Statistical Machine Learning (weeks 1-8) Dr Tom Rainforth Department of Statistics, LG.01	C3.2 Geometric Group Theory Prof Cornelia Drutu Mathematical Institute, L2	C8.4 Probabilistic Combinatorics Prof Oliver Riordan Mathematical Institute, L6	C3.2 Geometric Group Theory Prof Cornelia Drutu Mathematical Institute, L3	C6.4 Finite Element Methods for PDEs Prof Patrick Farrell Mathematical Institute, L6 (L4, wk 4 only)
12.00- 13.00	C5.4 Networks Prof. Renaud Lambiotte Mathematical Institute L3	C3.10 Additive Combinatorics Prof Ben Green Mathematical Institute, L2	Prof Andrea Mondino Mathematical Institute, L3	SC5 Advanced Simulation Methods Dr Gonzalo Mena and Dr Jun Yang Department of Statistics, LG.01			C8.6 Limit theorems and large deviations in probability Prof. Zhongmin Qian Mathematical Institute, L2		C3.10 Additive Combinatorics Prof Ben Green Mathematical Institute, L3	SC5 Advanced Simulation Methods Dr Gonzalo Mena and Dr Jun Yang Department of Statistics, LG.01
13.00- 14.00										
14.00- 15.00	C2.5 Non-commutative Rings Prof Nikolay Nikolov Mathematical Institute, L2	SC4 Advanced Topics in Statistical Machine Learning (weeks 1-8) Dr Tom Rainforth Department of Statistics, LG.01	C2.6 Introduction to Schemes Prof Alex Ritter Mathematical Institute, L3	SC8 Topics in Computational Biology Prof. Jotun Hein Department of Statistics LG.01	Rings Prof Nikolay Nikolov	C7.4 Introduction to Quantum Information Prof. Artur Ekert Mathematical Institute, L2	C3.9 Computational Algebraic Topology Dr Vidit Nanda Mathematical Institute, L2		Fridays@2 Mathematical Institute, L1 (weeks 6 & 7)	
15.00- 16.00	Mathamatical Inctituta	C1.2 Godel's Incompleteness Theorems Prof Robin Knight Mathematical Institute, L4		C7.4 Introduction to Quantum	C1.2 Godel's Incompleteness Theorems Prof Robin Knight Mathematical Institute, L3	Prof Oliver Riordan			C6.2 Continuous Optimisation Prof Coralia Cartis Mathematical Institute, L1	
16.00- 17.00	C8.2 Stochastic Analysis and PDEs Harald Oberhauser Mathematical Institute, L2	C5.6 Applied Complex Variables Prof Jon Chapman Mathematical Institute, L4	C8.2 Stochastic Analysis and PDEs Harald Oberhauser Mathematical Institute, L5		C5.2 Elasticity and Plasticity Prof Peter Howell Mathematical Institute, L3	C2.3 Representation Theory of Semisimple Lie Algebras Prof Andre Henriques Mathematical Institute, L4	Prof Jon Chapman  Mathematical Institute, L2		C2.3 Representation Theory of Semisimple Lie Algebras Prof Andre Henriques Mathematical Institute, L4  C5.2 Elasticity and Plasticity Prof Peter Howell Mathematical Institute, L3	
17.00- 18.00	C3.5 Lie Groups Prof Frances Kirwan Mathematical Institute, L2		C3.11 Riemannian geometry Prof. Jason Lotay Mathematical Institute, L2				C3.5 Lie Groups Prof Frances Kirwan Mathematical Institute, L2		C5.3 Statistical Mechanics Prof. Andreas Münch Mathematical Institute, L2	