Honour School of Mathematics (Part C)

SECOND PUBLIC EXAMINATION

Trinity Term 2024

Chair of Examiners: **Prof Jason Lotay**

Day	Date	Start	Duration	Paper #	Paper Name	Location
Mon	27-May	09:30	01:45	A12192W1	Homological Algebra	Examination Schools
Mon	27-May	14:30	01:45	A12186W1	Godel's Incompleteness Theorems	Examination Schools
Mon	27-May	14:30	01:45	A12206W1	Perturbation Methods	Examination Schools
Mon	27-May	14:30	01:45	A17143W1	Limit Theorems and Large Deviations in Probability	Examination Schools
Mon	27-May	14:30	03:00	A18723W1	Computer Vision	Examination Schools
Tue	28-May	09:30	01:45	A12195W1	Geometric Group Theory	Examination Schools
Tue	28-May	09:30	01:45	A13387W1	Analytic Number Theory	Examination Schools
Tue	28-May	09:30	01:45	A14692W1	Stochastic Analysis and Partial Differential Equations	Examination Schools
Tue	28-May	14:30	01:45	A12211W1	General Relativity I	Examination Schools
Tue	28-May	14:30	01:45	A12220W1	Probabilistic Combinatorics	Examination Schools
Tue	28-May	14:30	01:45	A14691W1	Non-Commutative Rings	Examination Schools
Tue	28-May	14:30	01:45	A17515W1	Optimal Transport and Partial Differential Equations	Examination Schools
Wed	29-May	09:30	01:45	A12213W1	Mathematical Geoscience	Examination Schools
Wed	29-May	09:30	01:45	A12217W1	Stochastic Differential Equations	Examination Schools
Wed	29-May	14:30	01:45	A12193W1	Infinite Groups	Examination Schools
Wed	29-May	14:30	01:45	A12197W1	Algebraic Geometry	Examination Schools
Wed	29-May	14:30	01:45	A12212W1	General Relativity II	Examination Schools
Wed	29-May	14:30	01:45	A15682W1	Bayes Methods	Examination Schools
Thu	30-May	09:30	01:45	A12196W1	Differentiable Manifolds	Examination Schools
Thu	30-May	09:30	01:45	A12214W1	Mathematical Physiology	Examination Schools
Thu	30-May	14:30	01:45	A12188W1	Axiomatic Set Theory	Examination Schools
Thu	30-May	14:30	01:45	A12215W1	Modular Forms	Examination Schools
Thu	30-May	14:30	01:45	A16047W1	Advanced Topics in Statistical Machine Learning	Examination Schools
Fri	31-May	09:30	01:45	A12207W1	Applied Complex Variables	Examination Schools
Fri	31-May	09:30	01:45	A12216W1	Elliptic Curves	Examination Schools
Fri	31-May	14:30	01:45	A12185W1	Model Theory	Examination Schools
Fri	31-May	14:30	01:45	A14687W1	Introduction to Quantum Information	Examination Schools
Fri	31-May	14:30	01:45	A14690W1	Functional Analytic Methods for Partial Differential Equations	Examination Schools
Mon	03-Jun	09:30	01:45	A15254W1	Category Theory	Examination Schools
Mon	03-Jun	14:30	01:45	A12237W1	Stochastic Models in Mathematical Genetics	Examination Schools
Mon	03-Jun	14:30	01:45	A16716W1	Further Functional Analysis	Examination Schools
Tue	04-Jun	09:30	01:45	A12187W1	Analytic Topology	Examination Schools
Tue	04-Jun	14:30	01:45	A12198W1	Lie Groups	Examination Schools
Tue	04-Jun	14:30	01:45	A12239W1	Advanced Simulation Methods	Examination Schools
Tue	04-Jun	14:30	01:45	A13379W1	Topics in Fluid Mechanics	Examination Schools
Tue	04-Jun	14:30	03:00	A14681W1	Probability and Computing	Ewert House

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Day	Date	Start	Duration	Paper #	Paper Name	Location
Wed	05-Jun	09:30	01:45	A13386W1	Mathematical Mechanical Biology	Examination Schools
Wed	05-Jun	09:30	01:45	A17126W1	Probability on Graphs and Lattices	Examination Schools
Wed	05-Jun	09:30	01:45	A17516W1	Riemannian Geometry	Examination Schools
Wed	05-Jun	14:30	01:45	A00603W1	Representation Theory of Semisimple Lie Algebras	Examination Schools
Wed	05-Jun	14:30	01:45	A12222W1	Continuous Optimisation	Examination Schools
Thu	06-Jun	09:30	01:45	A12194W1	Algebraic Topology	Examination Schools
Thu	06-Jun	09:30	01:45	A17489W1	Random Matrix Theory	Examination Schools
Thu	06-Jun	14:30	01:45	A12201W1	Fixed Point Methods for Non-linear PDEs	Examination Schools
Thu	06-Jun	14:30	01:45	A12204W1	Elasticity and Plasticity	Examination Schools
Thu	06-Jun	14:30	01:45	A13388W1	Combinatorics	Examination Schools
Fri	07-Jun	09:30	01:45	A12238W1	Probability and Statistics for Network Analysis	Examination Schools
Fri	07-Jun	09:30	01:45	A17942W1	Additive Combinatorics	Examination Schools
Fri	07-Jun	09:30	01:45	A17943W1	Low-Dimensional Topology and Knot Theory	Examination Schools
Fri	07-Jun	14:30	01:45	A12221W1	Numerical Linear Algebra	Examination Schools
Fri	07-Jun	14:30	01:45	A13384W1	Hyperbolic Equations	Examination Schools
Fri	07-Jun	14:30	01:45	A15253W1	Introduction to Schemes	Examination Schools