SECOND PUBLIC EXAMINATION
TRINITY TERM 2017

Honour School of Mathematics (Part B) (3rd Year)

Tuesday	23 May	09:30	Knowledge and Reality
Monday	29 May	09:30	Communication Theory (1 hour 45 minutes)
		14:30	Applied Partial Differential Equations (1 hour 45 minutes)
Tuesday	30 May	14:30	Logic (1 hour 45 minutes)
Wednesday	31 May	14:30	Hilbert Spaces (1 hour 45 minutes) Stochastic Modelling of Biological Processes (1 hour 45 minutes)
Thursday	01 June	14:30	Actuarial Science II (1 hour 45 minutes) Algebraic Number Theory (1 hour 45 minutes)
Friday	02 June	09:30	Set Theory (1 hour 45 minutes)
		14:30	Waves and Compressible Flow (1 hour 45 minutes)
Saturday	03 June	09:30	Philosophical Logic
		14:30	Applied and Computational Statistics (2 hours 30 minutes) Further Quantum Theory (1 hour 45 minutes) Geometry of Surfaces (1 hour 45 minutes) Martingales Through Measure Theory (1 hour 45 minutes)
Monday	05 June	09:30	Numerical Solution of Differential Equations II (1 hour 45 minutes)
		14:30	Mathematical Models of Financial Derivatives (1 hour 45 minutes)
Tuesday	06 June	09:30	Introduction to Representation Theory (1 hour 45 minutes)
		14:30	Actuarial Science I (1 hour 45 minutes) Computational Complexity (2 hours)
Wednesday	07 June	14:30	Applied Probability (1 hour 45 minutes) Electromagnetism (1 hour 45 minutes)
Thursday	08 June	14:30	Graph Theory (1 hour 45 minutes) Viscous Flow (1 hour 45 minutes)
Friday	09 June	14:30	Algebraic Curves (1 hour 45 minutes) Early Modern Philosophy Foundations of Statistical Inference (1 hour 45 minutes)
Saturday	10 June	14:30	Further Mathematical Biology (1 hour 45 minutes) Galois Theory (1 hour 45 minutes)
Monday	12 June	14:30	Commutative Algebra (1 hour 45 minutes) Nonlinear Systems (1 hour 45 minutes)
Tuesday	13 June	14:30	Banach Spaces (1 hour 45 minutes) Statistical Machine Learning (1 hour 45 minutes)
Wednesday	14 June	09:30	Lambda Calculus and Types (2 hours)
		14:30	Numerical Solution of Differential Equations I (1 hour 45 minutes)
Thursday	15 June	09:30	Classical Mechanics (1 hour 45 minutes) Statistical Lifetime Models (1 hour 45 minutes)
		14:30	History of Mathematics (2 hours) Topology and Groups (1 hour 45 minutes)

Friday	16 June	09:30	Continuous Martingales and Stochastic Calculus (1 hour 45 minutes)
		14:30	Integer Programming (1 hour 45 minutes)

Candidates are requested to attend at the EXAMINATION SCHOOLS, High Street, Oxford, OX1 4BG.

D. D. JOYCE

Chair