



## SECOND PUBLIC EXAMINATION TRINITY TERM 2015

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### Honour School of Mathematics and Statistics (Part B) (3rd Year)

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Monday	01 June	09:30	Classical Mechanics (1.5 hours).
		14:30	Mathematical Ecology and Biology (1.5 hours).
Tuesday	02 June	14:30	Applied Partial Differential Equations (1.5 hours).
Wednesday	03 June	14:30	Techniques of Applied Mathematics (1.5 hours).
Thursday	04 June	09:30	Statistical Lifetime Models (1.5 hours).
Friday	05 June	09:30	Set Theory (1.5 hours).
Saturday	06 June	09:30	Applied Statistics (2 hours).
		14:30	Continuous Martingales and Stochastic Calculus (1.5 hours).
Monday	08 June	09:30	Martingales Through Measure Theory (1.5 hours).
Thursday	11 June	09:30	Further Quantum Theory (1.5 hours).
		14:30	Numerical Solution of Differential Equations I (1.5 hours). Introduction to Quantum Information (1.5 hours).
Friday	12 June	14:30	Applied Probability (1.5 hours).
Saturday	13 June	09:30	Graph Theory (1.5 hours).
Monday	15 June	09:30	Mathematical Models of Financial Derivatives (1.5 hours).
		14:30	Actuarial Science II (1.5 hours).
Tuesday	16 June	09:30	Numerical Solution of Differential Equations II (1.5 hours).
		14:30	Actuarial Science I (1.5 hours).
Wednesday	17 June	09:30	Foundations of Statistical Inference (1.5 hours).
Thursday	18 June	09:30	Communication Theory (1.5 hours).
Friday	19 June	09:30	Integer Programming (1.5 hours).

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

C. N. LAWS

Chair