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

Monday	28 May	09:30	Algebraic Curves (1 hour 45 minutes)
		14:30	Applied Partial Differential Equations (1 hour 45 minutes)
Tuesday	29 May	09:30	Logic (1 hour 45 minutes)
		14:30	Applied and Computational Statistics (2 hours 30 minutes)
Wednesday	30 May	09:30	History of Mathematics (2 hours) Martingales Through Measure Theory (1 hour 45 minutes)
		14:30	Actuarial Science II (1 hour 45 minutes) Actuarial Science II (old syllabus) (1 hour 45 minutes) Further Quantum Theory (1 hour 45 minutes)
Thursday	31 May	09:30	Topology and Groups (1 hour 45 minutes)
		14:30	Stochastic Modelling of Biological Processes (1 hour 45 minutes)
Friday	01 June	09:30	Set Theory (1 hour 45 minutes)
		14:30	Electromagnetism (1 hour 45 minutes)
Saturday	02 June	09:30	Introduction to Representation Theory (1 hour 45 minutes) Nonlinear Systems (1 hour 45 minutes)
Monday	04 June	14:30	Further Mathematical Biology (1 hour 45 minutes) Galois Theory (1 hour 45 minutes)
Tuesday	05 June	14:30	Applied Probability (1 hour 45 minutes)
Wednesday	06 June	09:30	Computational Complexity (2 hours) Early Modern Philosophy
		14:30	Distribution Theory and Fourier Analysis: An Introduction (1 hour 45 minutes) Numerical Solution of Differential Equations II (1 hour 45 minutes) Statistical Machine Learning (1 hour 45 minutes) Statistical Machine Learning (old syllabus) (1 hour 45 minutes)
Thursday	07 June	09:30	Commutative Algebra (1 hour 45 minutes)
		14:30	Viscous Flow (1 hour 45 minutes)
Friday	08 June	14:30	Mathematical Models of Financial Derivatives (1 hour 45 minutes)
Saturday	09 June	09:30	Algebraic Number Theory (1 hour 45 minutes)
		14:30	Waves and Compressible Flow (1 hour 45 minutes)
Monday	11 June	09:30	Functional Analysis II (1 hour 45 minutes)
		14:30	Actuarial Science I (1 hour 45 minutes) Actuarial Science I (old syllabus) (1 hour 45 minutes) Lambda Calculus and Types (2 hours)
Tuesday	12 June	09:30	Classical Mechanics (1 hour 45 minutes)
		14:30	Graph Theory (1 hour 45 minutes)
Wednesday	13 June	14:30	Communication Theory (1 hour 45 minutes) Functional Analysis I (1 hour 45 minutes)
Thursday	14 June	09:30	Statistical Lifetime Models (1 hour 45 minutes)

		14:30	Continuous Martingales and Stochastic Calculus (1 hour 45 minutes)
			Numerical Solution of Differential Equations I (1 hour 45 minutes)
Friday	15 June	09:30	Integer Programming (1 hour 45 minutes)
		14:30	Foundations of Statistical Inference (1 hour 45 minutes)
			Geometry of Surfaces (1 hour 45 minutes)

Examinations will be three hours unless otherwise indicated.

Candidates are requested to attend as follows:
EXAMINATION SCHOOLS, High Street, Oxford, OX1 4BG.

H.M. BYRNE
Chair