

Day 1 – Monday 11th September

09.15	Registration		
10.15	Welcome and Housekeeping		
10.30	Keynote I – Humour And Mathematics: Hamming it up in the classroom – Dr Neil Challis, Dr Harry Gretton and Dr Jeff Waldo		
11.15	Parallel Session I		
	The Helping Engineers Learn Mathematics Transferability Project – Dr David Green	Teaching and Learning Computer Algebra Packages – Mrs Elizabeth Glaister and Dr Paul Glaister	First year mathematics undergraduates: how can we motivate them? – Mrs Rosie Cornish
		Computer Algebra Systems in university-level mathematics education – Mr Zsolt Lavicza	How can we inspire our mathematics students? – Dr Bill Cox
12.15	Lunch, Posters and Exhibitions		
13.15	Parallel Session II		
	Trends in Student Performance on an Introductory Quantitative Methods Module in Business: Some Explanations and Interpretations – Mr Michael Pokorny	Powered up Powerpoint – Mrs Sidney Tyrrell	Pedagogic research into non-specialists' learning of mathematics and statistics: Identifying factors, particularly confidence, which affect success in a university college – Mrs Sarah Parsons
	The maths problem in economics – Mr Bhagesh Sachania	Use of informal flash video for mathematics and statistics – Dr Graham Currell	Mathematics Confidence of Physics Undergraduates – Miss Ria Symonds
	Teaching applied mathematical social science – Mr Gordon Burt	Mechanicstutor – Prof Mike Savage	The mathematical misconceptions of adult distance-learning science students – Mrs Sally Jordan
14.45	Tea / Coffee		
15.15	Parallel Session III		
	Numeracy deficits – its days are numbered for nurses – Ms Marina Shannon and Ms Alexa Wall	e-assessment of first year mathematics for biologists – Dr Carol Wakeford	Harmonising learning and graduate skills in the Mathematical Sciences – Dr Stephen Hibberd
	Numeracy in nursing – Mr Peter Bentley	Using e-learning and e-assessment – Mrs Nabamallika Baruah and Dr Martin Greenhow	A Structured Approach To Incorporating Personal Development Planning Into A Mathematics Module – Dr Mary McAlinden
16.15	CETL-MSOR Session – Sigma, The Lancaster Postgraduate Statistics Centre and the MSOR Network : Current Plans and Future Activities		
17.15	Check in to Accommodation		
18.30	Coaches to Dinner		
19.30	Dinner		

Day 2 – Tuesday 12th September

09.15	Parallel Session IV		
	Modelling Student Examination Performance – Mr Chris Shoostarian	SIGMA SAS Rescuing Projects – Ms Karen Smith	Mathematics and Neurodiversity – Ms Clare Trott
	Addressing the diversity of mathematical backgrounds in medical and veterinary students – Dr Jennifer Koenig	The Search for Extraterrestrial Mathematics (Is there maths in the universe?) – Dr Michael McCabe	Developing a Screening Tool for Dyscalculia – Dr Nigel Beacham and Ms Clare Trott
	Experiences in teaching masters psychology students: formative vs summative assessment – Dr Mary Kynn	Refreshing the Undergraduate Mathematics Teaching Conference – Dr Neil Challis	Managing a diversity of needs with a diversity of provision – Dr Graham Currell
10.45	Keynote II –Conceptions of Mathematics and How it is Learnt – Dr Michael Prosser		
11.30	Tea / Coffee		
12.00	Keynote III – National Centre of Excellence in Teaching Mathematics – Prof David Burghes		
13.00	Lunch, Posters and Exhibitions		
14.00	Parallel Session V		
	Mathtutor – Ms Liz Meenan and Prof Mike Savage	Submitting maths assignments using ASCIIMathML – Mr James Gray	Undergraduates' difficulties with maths and quantitative work – Dr Moira Peelo
		Technical aspects of developing web-based maths-aware assessment systems using modern browser technology & tools – Mr Keith Brunton	Proactive Interventions in Mathematics and Statistics Support – Prof Duncan Lawson, Dr Peter Samuels and Miss Ria Symonds
	Biomathutor: innovative, but will it succeed in its aim? – Dr Vicki Tariq	Developing Geometric Thinking through e-tuition – Mrs Sue Johnston-Wilder	
15.30	Closing Plenary – Dr Joseph Kyle		
16.00	Tea / Coffee and Depart		