**Expert Judgment Workshop**

**Friday 28th August 2015**

**Room 898**

**Graham Hills Building**

**Department of Management Science**

**University of Strathclyde**

**G1 1QE**

**(http://www.strath.ac.uk/maps/grahamhillsbuilding/)**

**Schedule**

*10:00-10:25 Welcome & Coffee*

*10:25-10:30 Introductions to Workshop*

Professor John Quigley University of Strathclyde

*10:30-11:00 Cross validation of Structured Expert Judgment*

Professor Roger Cooke University of Strathclyde & Resources For the Future

*11:00-11:30 Modelling consumer preferences with an additive value function: an experimental study*

Dr Luis Dias University of Coimbra

*11:30-11:40 Break*

*11:40-12:10 Machine Learning Approaches to Rate Event Sampling and Estimation*

Dr Ahmed H. Elsheik University of Heriot-Watt

*12:10-12:40 Elicitation of opinion about multinomial models*

Professor Paul Garthwaite Open University

*12:40-13:40 Lunch*

*13:40-14:10 Supporting the Elicitation of Engineering Knowledge for Reliability Modelling*

Dr Ken McNaught University of Cranfield

*14:10-14:40 Structuring Probabilistic Expert Judgments for Integrated Decision Support Systems: Group Inference, Coherence and Causality*

Professor Jim Smith University of Warwick

*14:40-14:50 Break*

*14:50-15:20 Is it possible to be a subjective Bayesian when working on 21st century problems?*

Dr Daniel Williamson University of Exeter

*15:20-15:50 Expert Judgement Informed Sequencing of Reliability Growth Tasks*

Dr Kevin Wilson University of Strathclyde

*15:50-16:00 Closing Remarks*

Professor John Quigley University of Strathclyde