

## OPEN SEMINAR SERIES

**Monday March 2014**

**10:00 – 11:00**

**SEERC Conference Room  
3<sup>rd</sup> Floor Strategakis Bldg**

### **“Young driver risk-taking: Measurement, Development and Intervention”**

**By  
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#### **ABSTRACT**

Young drivers are vulnerable to crashes in part because they engage in risky driving, such as speeding and dangerous overtaking. Self-report measurement of driving behaviour has often employed the Manchester Driving Behaviour Questionnaire. This measure presents a number of psychometric challenges and the extent to which these can be overcome using a bifactor modelling approach are explored. The talk also addresses the development of risky attitudes from pre-driving to fully licensed driving using a longitudinal study of adolescent to adult development. These results show that attitudes in learner drivers predict later driving behaviour whereas the attitudes of pre-drivers do not. Therefore the learning phase is indicated as an effective point at which to intervene to develop safer attitudes and behaviour. An intervention for learner drivers that incorporates self-affirmation, implementation intentions and the Theory of Planned Behaviour is described and a preliminary evaluation is presented.

**The seminar series is open to all members of staff and students of CITY and to any externals that wish to attend.**



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