



UK Rasch User Group 2019

Date: 21st March 2019

Meeting at: Seminar rooms 1-2, the Triangle Building

- 10:00** Arrive / register
- 10:30** Welcome and introduction (Tom Bramley)
- 10:40** **1. Using Rasch measurement to give meaning to the GCSE 9-1 scale**
(Jo Williamson and Matthew Carroll)
- 11:00** **2. The first year in school: challenges to compare children' cognitive development in multiple countries** (Mariane C. Koslinski, Tiago Lisboa Bartholo and Felipe Macedo de Andrade)
- 11:20** **3. Critical values for Rasch item fit statistics** (Mike Horton, Guido Makransky, Karl Bang Christensen)
- 11:40** **4. Exploring the measurement properties of the PISA 2015 collaborative problem solving measure** (Sofia Eleftheriadou)
- 12:00** Lunch
- 13:00** **5. The Rasch model in a large-scale CAT: the case of Personalised Assessments in Wales** (Ben Smith)
- 13:20** **6. Comparing standards of examination papers when there are no archived scripts** (Ian Jones and Colin Foster)
- 13:40** **7. Anchoring v Transformation** (Alex McKee)
- 14:00** **8. Setting cut scores and evaluating standard setting judgments through the Many-Facet Rasch Measurement (MFRM) Model** (Harry Kollias and Voula Kanistra)
- 14:20** Break
- 14:30** **9. Is adaptive testing as useful as it claims to be?** (Tom Benton)
- 14:50** **10. A Comparative Study: The Rasch Parameter Estimates as a Result of Imputing Missing Data in Winsteps and R** (Yasmin Hatt)
- 15:10** **11. Measurement of computational thinking performance of secondary school students using multiple-choice questions** (Yerkhan Mindetbay)
- 15:30-16:00** Networking / finish