



BASIS Annual Scientific Meeting

16th September 2010

Birkbeck, University of London



PROGRAMME

WELCOME AND INTRODUCTION

- 9.30 – 9.45** **Mark Johnson CBCD, Birkbeck, University of London
& Tony Charman, Institute of Education**
BASIS progress and future
- 9.45-9.55** **Gillian Baird & Vicky Slonims, Guy's and St-Thomas' NHS**
Partnership with families in BASIS

SESSION 1 – DEVELOPMENTAL STUDIES & NEW PROJECTS

CHAIR: Mayada Elsabbagh

- 10.00-10.15** **Mayada Elsabbagh, Birkbeck, University of London
& Kristelle Hudry, Institute of Education, University of London**
Longitudinal study of baby siblings Phase 1
- 10.15–10.30** **Teodora Gliga, Birkbeck, University of London**
The broader phenotype in toddlerhood
- 10.30-10.45** **Jeanne Guiraud, Birkbeck, University of London**
Introducing Phase 2
- 10.45-11.15** **Break**
- 11.15-11.30** **Declan Murphy, Institute of Psychiatry**
Imaging the developing social brain
- 11.30-11.45** **Elisabeth Hill & Hayley Leonard, Goldsmith's University**
The role of motor abilities in the development of typical and atypical
social behaviour
- 11.45-12.00** **Margaret Esiri, University of Oxford**
The Brain Bank
- 12.00-12.15** **Discussion**

SESSION 2 – Invited speaker

- 12:15-12.45** **Peter Kind, University of Edinburgh**
The what and when of FMRP function during brain development
- 12:45-1.00** **Discussion**
- 1:00-1:45** **LUNCH**

SESSION 3 – GENETICS AND THE BROADER AUTISM PHENOTYPE

CHAIR: Andrew Pickles

- 1:45-2.00** **Patrick Bolton, Institute of Psychiatry, Kings College London**
Genetic studies in BASIS
- 2.00-2.15** **Tony Charman, Institute of Education**
Overview of follow-up studies of BASIS families

- 2.15-2.30** **Jeremy Parr and Anne Le Couteur, University of Newcastle**
The broader autism phenotype in BASIS families
- 2.30-2.45** **Angelica Ronald, Birkbeck, University of London**
Parent report of social and non-social behaviours in toddlers
- 2.45-3.00** **Discussion**

SESSION 4 – INTERVENTION WITHIN BASIS

CHAIR: Annette Karmiloff-Smith

- 3.00-3.15** **Ming Wai Wan, University of Manchester**
Early mother-infant interaction
- 3.15-3.30** **Jonathan Green, University of Manchester**
iBASIS
- 3.30-3.45** **Discussion**
- 3:45-4:15** **BREAK**

SESSION 5 – OTHER EUROPEAN INITIATIVES

CHAIR: Tony Charman, Mark Johnson

- 4:15-4.25** **Teresa Farroni, University of Padua**
Italian newborn siblings study
- 4.25-4.35** **Herbert Roeyers, Ghent University**
Early social-communicative development in Flemish siblings
- 4.35-4.45** **Terje Falck-Ytter**
Typically developing 5-month-olds orient to biological motion rather than
audiovisual synchrony - implications for sibling studies
- 4.45-5.00** **Discussion**

SESSION 6 – OPEN DISCUSSION AND CLOSING

- 5.00 – 5.30** **Discussion**
- 5.30** **RECEPTION**