

Minutes of the COST ESSEA WG1/2 joint meeting

London, September 2012

Attending

Anneli Kylläinen, Marie Gomot, Andreas Müller, Petra Warreyn, Terje Falck-Ytter, Gerardo Herrera, Ricardo Canal, Fabio Apicella, Michael Lombardo, Bonnie Auyeung, Gian Candrian, Chantal Kemner, Peter Marschik, David Mankuta, Sue Fletcher Watson, Astrid Vicente, Samuel Wass, Tony Charman, Mark Johnson, Teodora Gliga, Emily Jones

Tuesday the 18th 2012.

The meeting was devoted to brief scientific presentations:

Scientific Presentations

1. Marie Gomot : 'Sensory change detection in children with autism'
2. Petra Warreyn : 'Ghent University siblings study: some preliminary results and conclusions'
3. Anneli Kylläinen : 'Eye contact difficulties in children with autism'
4. Andreas Müller : 'EEG/ERP Biomarkers in autistic children from 1 to 6 yo'
5. Astrid Vicente : 'Identifying the earliest signs of autism: integration of behavioural, clinical and genetic information for early diagnosis in an at risk population'
6. Samuel Wass: 'Eyetracking and naturalistic scene viewing'
7. Terje Falck-Ytter* : 'A live eye-tracking study of children with autism'
8. Gerardo Herrera : *Demonstration of the software from the 'Emotion explorer LAB4 + 'Summary of the Conference: Technologies for autism: Tools, Trends and Testimonials'*
9. Ricardo Canal : 'Social referencing and neuropsychological functioning in toddlers with ASD'

Discussion (future goals/activities)

Terje and Tony reminded about the upcoming call for STSMs (Jan, 2013), and encouraged all members to think about this well in advance in order to plan for fruitful lab exchanges next year.

We also briefly discussed the possibility of submitting a proposal for a COST symposium at IMFAR.

Suggestions/ideas:

- 2 methodologies – ET and EEG combination (drawback; pure methods focus probably not competitive)
- Common concept emerging from the abstracts submitted to IMFAR by members of the COST?
- Prenatality (MRI during pregnancy...) (proposed by David Mankuta)
- Other conferences to think of: Autism Europe in Budapest, Newcastle conference (organised by Helen McConnachie); International infant study (Proposed by Mark Johnson – due in March[?])

Individual members were encouraged to discuss these ideas further, and decide whether or not a symposium submission is feasible this year.

Wednesday the 19th 2012. Joint ESSEA and BASIS meeting

Scientific Presentations

Tony Charman, 'COST ESSEA Update'

Chantal Kemner, 'Planned ERP studies in high risk sibs in Utrecht and Nijmegen'

Peter Marschik, 'Ontogenetic atypicalities in early Rett syndrome'

David Mankuta, 'Maternal/neonatal blood biomarkers and intra-uterine environment in ASD families'

*Early stage researcher