



## **Yield Newsletter - March 2014**

Dear Yield members,

With this Newsletter, we would like to update you on the latest Yield news and some details on the Yield membership.

### *Membership*

As mentioned in the Newsletter of November, in line with university policy, we need everyone who wants to be registered as a member of Yield to actively confirm his or her membership. Next week, we will distribute the application form with which you can register for Yield membership. Thank you in advance for filling out the form.

### *Lab meetings*

Thursday 20<sup>th</sup> March: 'The general risk assessment tool'

Thursday 24<sup>th</sup> April: 'Science with and for society / The curious mind: risk or benefit'

Thursday 22<sup>nd</sup> May: 'The effects of implementation of tablets use in schools'

Thursday 19<sup>th</sup> June: Topic will follow

For more details on each topic we refer to the summaries in February's Newsletter. Previous newsletters can be found at <http://cde.uva.nl/research/rpa-yield>

### *Yield News*

Geertjan Overbeek submitted a research proposal 'Person-environment interactions as predictors of externalizing behaviour' for the Horizon 2020 call 'Understanding health, ageing and disease: determinants, risk factors and pathways' (PHC-01-2014-2-stage). The proposal concerns a multiple cohort study consisting of 7 partners from the Netherlands, Finland, Italy, United Kingdom and Ukraine. We cross our fingers and hope the proposal will be granted!

### *Lectures and symposia relevant to Yield members*

Please find information about the symposium 'The Development of Executive Functions' on March 21, and the lecture 'Meaningful Learning in Activity Systems' on April 17 on the following two pages.

With kind regards, on behalf of the Yield Team,  
Frans Oort, Mariëlle de Reuver and Helle Larsen

## Appendix to Yield Newsletter - March 2014

### Lectures and symposia relevant to Yield members

#### The Development of Executive Functions

In the afternoon of Friday, March 21, associated to the defence of Bianca van Bers' PhD thesis we organise a symposium about the development of executive functions with Natasha Kirkham (Birkbeck college, London) as a special guest.

Topic of the symposium is the development of executive functions with different approaches (heart rate, math garden, toddlers and the DCCS) with multiple talks about (among other topics) processing and effectiveness of feedback, and working memory. All subjects in a developmental context.

#### *Symposium*

Friday March 21, 2014 University of Amsterdam

Registration: <http://goo.gl/AGkIV7>

Full program: <http://mraijmakers.socsci.uva.nl/EF.htm>

#### Program

13:00 – 13:15 Opening (Coffee/Tea)

13:15 – 14:00 Natasha Kirkham (Birbeck College, London)  
(title to be announced)

14:00 – 14:30 Mariette Huizinga (Free University, Amsterdam)  
The braking and accelerating adolescent brain predicts school performance

14:30 – 15:00 Sanne van der Ven (University Utrecht)  
Visuospatial working memory and mathematics

15:00 – 15:30 Break

15:30 – 16:00 Bianca van Bers (University of Amsterdam)  
Preschoolers learn to switch with causally related feedback

16:00 – 16:30 Brenda Jansen (University of Amsterdam)  
Decomposing developmental differences in probabilistic feedback learning:  
A combined performance and heart-rate analysis

16:30 – 17:00 Marlene Meyer (Donders Institute, Nijmegen)  
Neural Underpinnings of Feedback Processing in Toddlers

17:00 – 18:00 Drinks

#### Location:

Department of Psychology, University of Amsterdam, Weesperplein 4, 1018 XA Amsterdam  
Room, 5.01 (Building: Diamantbeurs/Diamond Stock Market)

Please register (Such that we have an indication of the number of attendants) by filling in the form: <http://goo.gl/AGkIV7>

Any questions: [m.e.j.raijmakers@uva.nl](mailto:m.e.j.raijmakers@uva.nl)

Maartje Raijmakers  
Ingmar Visser  
Bianca van Bers

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*Meaningful Learning in Activity Systems*

We are happy to invite you for a lecture by Prof. Anna Stetsenko from City University New York, about "Meaningful Learning in Activity Systems: Exploring the Intersections of Knowledge, Identity and Agency".

Date/time: 17th of April at 16:00

Location: Faculty of Medicine, VU University, Van der Boechorststraat 7, room MF-G613.

This event is organized by the Research Institute of Child Development and Education of the University of Amsterdam and the Faculty of Psychology and Education of VU University.

Anna Stetsenko has been a Research Scientist at Moscow State University and also at the Institute of General and Educational Psychology of the Russian Academy of Education; Postdoctoral Research Fellow at the Max Planck Institute for Human Development and Education in Berlin, Germany; Invited Visiting Fellow at the Center for Cultural Studies in Vienna, Austria; and Assistant Professor at the Department of Developmental Psychology, University of Bern, Switzerland.

She has been active in developing the sociocultural activity theory and its implications for the issues of human development and learning. The focus of Dr. Stetsenko's empirical research is on children's and adolescents' social development (e.g., gender, self-concept, motivation) with an emphasis on how this development is shaped by their interactions and activities within sociocultural contexts. Dr. Stetsenko is on the editorial boards of and served as consultant editor to leading scientific journals.

<http://www.psy.vu.nl/en/news-agenda/agenda/2014/wjgs-colloquium-professor-anna-stetsenko.asp>