Yield Newsletter – January 2015

Dear Yield members,

In this Newsletter, we would like to update you on the ongoing and future Yield activities.

**News**

Yield had a good start this year with the announcement of the grants for the NRO PROO Programme. Yield researchers are involved in four of the six proposals that were granted nationwide[1]:
- Helma Koomen*, Tim Mainhard (UU) and Astrid Poorthuis*. Teaching and teachers’ emotional processes: transactional links with teacher wellbeing and student adjustment (NWO).
- Ludo Verhoeven (RU Nijmegen), Peter de Jong*, Han van der Maas*. Fostering English reading skills in early secondary education (NRO).
- Maurits van der Molen, Patrick Snellings*, Judith Rispens en Jurgen Tijms. All children are equal but some are more equal than others. Improving the acquisition of English at school (NRO).
- Gert Rijlaarsdam*, Huub van den Bergh (UU) en Martine Braaksma*. LIFT. Improving pre-university students’ performance in academic synthesis tasks with Level up Instructions & Feedback Tool (LIFT) (NRO).

**Yield-day 2015**

We have invited Yield researchers to indicate their presence at the Yield-day on Thursday 29th of January 2015 in Pand020, Amsterdam. The goals of the Yield-day are to meet with other Yield members, to share knowledge, to plan joint research and joint grant applications. This year we will work together with a professional agency that is specialized in activating creativity, innovativeness, and a positive mind set. See Appendix 1 below for the programme. Yield members who signed up for the Yield-day will be informed separately on directions to the location etc. We are looking forward to an interesting day!

**Graduate Programme**

The Graduate Programme intends to create an excellent educational and research environment for highly talented young researchers. Yield has received a NWO grant of €850.000 with which four PhD students can be appointed. The applications for participation in the Graduate Programme have been reviewed by the committee. In week 4, the applicants will be informed regarding whether they are accepted to participate in the Yield Graduate Programme course. For more information contact Helle Larsen: H.Larsen@uva.nl.

**Yield Institutions [Academische Werkplaatsen]**

Next to the initial contacts with boards of primary and secondary schools and care institutions, Yield is now also in consultation with the Sarphati Institute. The Sarphati Institute is an alliance of researchers from the VU, VUmc, UvA, AMC, GGD, HvA, and partners from the industry. The focus is on increasing public health and promoting a healthy life style (e.g., with research on obesity, overweight, brain disease, cardiovascular disease, and cancer). The Sarphati Institute will also start new large cohort studies, in which Yield researchers would like to collaborate.

**Yield activities**

See Appendix 2 for Yield activities and meetings.

Kind regards, on behalf of the Yield team,

Frans Oort, Mariëlle de Reuver and Helle Larsen

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**APPENDIX 1**

**Programme Yield day 2015:**

9:15 Coffee and tea
9:45 Welcome and general feedback on Yield’s first year and Yield day (Frans Oort)

**Pitches of Yield-research: Grant proposals**
10:00 Maartje Raijmakers (NRO)
10:20 Geertjan Overbeek (Horizon 2020)

10:45 Coffee and tea

**Pitches of Yield-research: Academic work places**
11:00 Helle Larsen (Sarphati Institute)
11:15 Monique Volman (Dunamare Onderwijsgroep)
11:30 Patrick Snellings (Rudolf Berlin Center)
11:45 Susan Bögels (UvA minds)

12:00 Annette Dirac (general regarding Yield related calls)

12:30 Lunch

**Brainstorm sessions**
13:30 Building bridges: Finding communalities in our research interests (Jobtraining)
14:00 Introduction brainstorm session and brain warm up (Jobtraining)
14:30 Brainstorm session (in small groups)*
15:30 Discussion and closing (plenary)

16:30 Informal drinks

*Brainstorm topics Yield Day 2015*

1. **Transitions in human development**
   Development is marked by transitions, i.e., processes or periods of change from one state or condition to another. This theme applies to all the participating disciplines within Yield and covers a broad range of possible research topics. For example: transition from primary school to secondary school, transition from childhood to adolescence, transition from the dependence of childhood to the independence of adulthood, or transition from life inside to outside hospital. In addition, in all transitions, it is interesting to study individual differences in coping with transitions and in adapting to new situations. The goal of the brainstorm sessions is a new research question that begs for further multidisciplinary research.

2. **Learning**
   Learning can be defined as the acquisition of knowledge or skills through experience, study, or education. Children learn in many different contexts, which makes the theme relevant for all disciplines participating within Yield. For example: children learn how to read and write at school, or adolescents learn the pleasurable and less pleasurable effects of alcohol at student parties. In addition, several psychological disorders can both be caused by and treated with learning processes (e.g., fear conditioning, exposure therapy). In the brainstorm sessions, we will discuss open research questions concerning learning and how learning can be improved. There are several new techniques and technologies that may be used to accomplish this, such as mobile learning, MOOCs, games and gamification, tablet computing, virtual and remote laboratories, or wearable technology. Resulting proposals may fit well within the Horizon call “Technologies for better human learning and teaching” (for more information, see [http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/9086-ict-20-2015.html](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/9086-ict-20-2015.html))
Yield activities

Rita Vuyk lecture
Dr. Frini Karayanidis (University of Newcastle, Australia)
Time: March 10th, 16:00-17:00
Location and abstract to be announced

Overview of Yield meetings

Childhood education and family support
Biweekly colloquia are held. Ongoing research is presented and discussed. Contact: Alithe van den Akker (A.L.vandenAkker@uva.nl)

Brain & Cognition
Biweekly colloquia are held (see http://www.dutarch.nl/links/labmeetings/). Contact: Cédric Koolschijn (P.C.M.P.Koolschijn@uva.nl)

Education and Instruction, learning processes and child development
Education organises ‘Educational Science Colloquia’ approximately bimonthly. These meetings consist of presentations of research and occasionally external speakers are invited. Contact: Madelon van den Boer (M.vandenBoer@uva.nl) and Marloes Muijselaar (M.M.L.Muijselaar@uva.nl)

Education and Instruction, learning processes and child development also have combined colloquia which are held monthly. In these meetings, ongoing research is presented and research proposals are discussed. Contact: Madelon van den Boer (M.vandenBoer@uva.nl)

Developmental psychology and Developmental and parenting problems
Combined OOP (Susan Bögels’ lab)/ADAPT (Reinout Wiers’ lab) colloquia are held once a month. Here ongoing research is presented and discussed. Contact: Bram van Bockstaele (B.D.vanBockstaele@uva.nl)

Code – P colloquia are held biweekly (Hilde Huizenga’s lab and Maartje Rajmakers’ lab). In these meetings, research is presented and discussed. Contact: Laura Dekkers (L.M.S.Dekkers@uva.nl)

AMC Pediatrische Psychologie Kennisoverdracht Bijeenkomst
These are monthly research meetings, often with (external) presentations. The meetings are held on the third Tuesday of the month from 12:00-13:00. Contact: Marieke de Vries (M.deVries@uva.nl)

Tinbergen Institute
The Tinbergen Institute is the research institute and graduate school of the economists from the UvA, VU and EUR. These are open seminars where Yield researchers are welcome. The topics are rather broad. Contact: Nienke Ruijs (N.M.Ruijs@uva.nl)