

Program

last update: 16 March 2015

Monday 16 March 2015

09.30 - 10.30 Arrival, coffee and tea

10.30 - 10.45 Welcome by **Henriette Jensenius** of the Lorentz Center

10.45 - 11.00 Opening by scientific organizer: **Hans IJzerman**. The NIAS Theme group will introduce some questions that have arisen on the theme of relationships, health, and technology.

11.00 - 12.00 Introductory Talk by NIAS Theme Group by **Jim Coan**: Economizing Cognitive and Affective Effort Through Social Relationships and Technology

12.00 - 13.30 Lunch @Snellius restaurant

13.30 - 14.30 Brain Storms I **Robin van Emden and Niall Bolger**

Van Emden and Bolger will give an introduction to the topic. Bolger will discuss what we are lacking in technology in order to characterize relationship processes such as social support (i.e., focus on measurement). Van Emden will provide an introduction with some examples of concepts and/or products that have emerged in the technology sector. This discussion will provide a starting ground for the remainder of the workshop. We expect that the workshop's participants theoretical perspectives will merge with these novel concepts and products.

14.30 - 15.00 Coffee and tea

15.00 - 16.00 **Alan Fiske**: Different Feelings of Support from Different Relational Models

16.00 - 17.15 Flash presentations.

Ilker Dalgic (facilitator)

Research Master and PhD. students from around the world and spokesmen of technical companies will give 2-minute flash presentations on their work. The PhD students will also present their work through posters, and these posters will be available during the rest of the workshop. The program for the flash presentations is provided below.

17.15 - Wine and cheese party

Tuesday 17 March 2015

Throughout the day: Robin van Emden will facilitate concept and/or product development by the participants from the technology sector. They will be able to set up their workstation in a separate room, but will also be able to freely walk in and out of the talks, making possible longer term collaborations between scientists and technology companies.

09.30 - 10.30 **Siegwart Lindenberg**: The two faces of close social relationships: Social support, exploitation hazard, and the dynamic of overarching goals

10.30 - 11.00 Coffee and tea

11.00 - 12.00 Panel Discussion I

Three participants will engage in a panel discussion on social emotion regulation.

Discussion coordinator: **Spike Lee**

Experts: **Beate Seibt, Berry Aarnoudse**

12.00 - 14.00 Lunch @Snellius restaurant

13.00 - 14.00 **Best paper** (to be announced during welcome session)

14.00 - 15.00 **Best paper** (to be announced during welcome session)

15.00 - 15.30 Coffee and tea

15.30 - 17.00 Panel Discussion II

Three participants will engage in a panel discussion on the challenges in relationship science. During this session, Robin van Emden and his collaborators will also provide first insights into what they have been working on.

Discussion coordinator: **Spike Lee**

Experts: **Harry Reis, Jim Coan, Catrin Finkenauer**

Wednesday 18 March 2015

Throughout the day: Robin van Emden will facilitate concept and/or product development by the participants from the technology sector. They will be able to set up their workstation in a separate room, but will also be able to freely walk in and out of the talks, making possible longer term collaborations between scientists and technology companies.

09.30 - 10.30 **Jeanette Pols:** Caring communities. Affective relations with and through technologies

10.30 - 11.00 Coffee and tea

11.00 - 12.00 Panel Discussion III

Three participants will engage in a panel discussion on the pathways between relationships and health.

Discussion Coordinator: **Hans IJzerman**

Experts: **Julianne Holt-Lunstad, Marrie Bekker, Shelly Gable**

12.00 - 13.30 Lunch @Snellius restaurant

13.30 - 14.00 **Francesca Righetti:** The burden of empathy: partners' response to divergence of interests in daily life.

14.00 - 14.30 **Sander Koole:** Loneliness Moderates the Association Between Vulnerable Personality and Mental Health

14.30 - 15.30 **Ad Vingerhoets:** The power of tears

- 16.00 - Departure by bus to harbor
16.30 - 20.30 Boat trip and workshop dinner
bus will bring you back to Leiden Central station, Lorentz Center, and hotel

Thursday 19 March 2015

Throughout the day: Robin van Emden will facilitate concept and/or product development by the participants from the technology sector. They will be able to set up their workstation in a separate room, but will also be able to freely walk in and out of the talks, making possible longer term collaborations between scientists and technology companies.

- 09.30 - 10.00 **Leonhard Schilbach:** Second-person neuroscience: Targeting the neurobiology of social support
10.00 - 10.30 Technology Blitz!
Hardware and software developers will pitch their work from the past days
10.30 - 11.00 Coffee and tea
11.00 - 12.00 Brain Storms II **Andy Przybylski** and **Heleen Riper**
Group discussions with people from technological sector
On the basis of the pitches, the different groups will discuss their ideas with the remainder of the workshop participants. In addition, Heleen Riper will discuss some of her experiences with online interventions in psychotherapy.
- 12.00 - 13.30 Lunch @Snellius restaurant
- 13.30 - 14.30 Presentations of results group discussions
14.30 - 15.00 **Tila Pronk:** Receiving Social Support in Times of Stress: The Effects of Face-to-Face Contact, Phone Calling and Text Messaging

Public event Museum Boerhaave

- 16.00 - 16.30 Departure to Museum Boerhaave
16.30 - 17.00 Arrival coffee/tea
17.00 - 18.00 Public lectures by Margaret Clark and Berry Aarnoudse
18.00 - 19.00 Drinks and guided tour
19.00 - 21.00 Dinner buffet

Friday 20 March 2015

All participants will be together in one room.

- 09.30 - 10.30 **Mattie Tops: tba**
10.30 - 11.00 Coffee and tea
11.00 - 11.30 **Dylan Gee:** Neurodevelopmental mechanisms of social regulation in parent-child relationships
11.30 - 12.00 **Madelijn Strick:** Moving music and advertising responses
- 12.00 - 13.30 Lunch @Snellius restaurant

13.30 - 14.30 Final, Communal Discussion

Final discussion, with the explicit intention to merge all earlier perspectives, with the entire group as a whole with three leading senior researchers guiding the discussion

Harry Reis, Margaret Clark, and Siegwart Lindenber

14.30 - 15.30 Closing Talk: **Maarten den Braber**: Our relationship with technology: and now it's personal. An overview of trends and developments in personalized and exponential technologies

Program Monday Flash presentations:

- **Marjolein Missler** (The early influence of temperature on social perceptions)
- **Gijs Huisman** (Social Touch Technology)
- **Fieke Wagemans** (Skin warming as a social stress regulator)
- **Asmir Gracanin** (The effects of visible tears on transgressor evaluation and sentencing decisions)
- **Diderik van Wingerden** (Continuous vital signs monitoring with the Totem Health Patch)
- **Dalya Samur** (Dealing with alexithymia: Translating theory and research into applications)
- **Peter van der Putten** (Augmented Intelligence, Data Mining and Creative Science)
- **Emma Heine** (Is my partner mature? The mediating role of partner maturity between perceived self-control and trust in the partner)
- **Mariko Visserman** (Me or us? Controlling the balance between personal and relationship needs)
- **David Lenssen** (Chronobiology and mood: circadian and social timing within the blogosphere)
- **Serge de Beer** (Simple (web)apps for data)
- **Joris Janssen** (Connecting people through physiosocial interaction)
- **Bernd Dudzik** (SymSense - a wearable system for remote heartbeat-sharing)
- **Ricardo Cachucho** (Sensing and Mining Humans)
- **Caspar van Lissa** (The longitudinal and causal role of empathy in adolescent-parent conflict resolution)
- **Yosef Safi Harb** (The possibilities of using your mobile phone as a biofeedback device)
- **Lotte Veenstra** (Taming tempers: Approach/avoidance actions promote anger and aggression management among people with high trait anger)