

2016 NeuroPsychoEconomics Conference Program

Conference Theme: "Back to Bonn: The role of neurophysiology and behavior in judgment and decision making"

CENTER FOR ECONOMICS AND NEUROSCIENCE of the UNIVERSITY OF BONN (Nachtigallenweg 86, 53127 Bonn, Germany, www.cens.uni-bonn.de)

The conference language is English.

Thursday, June 2, 2016

3:00-3:30 PM: Registration

Location: CENs Foyer

3:30-3:45 PM: Welcome note

Bernd Weber, University of Bonn

Location: CENs Hörsaal

3:45-5:00 PM: **Session I**

Track: Social neuroscience

Track chair: Carolyn Declerck, University of Antwerp

Location: CENs Hörsaal

3:45 PM: Gernot Heisenberg, Miriam Ketter, Katrin Heller, Michael

Erkelenz

Evaluation of the accuracy of human interpretation of nonverbal-

emotional expressive behavior

4:00 PM: Pengcheng Zhou, Kunio Shirahada

Prosocial behavior emotional impact on the elderly: brain imaging

perspective

4:15 PM: Wilfried Dimpfel, Nina G. Chiegoua Dipah, Nigel Gericke

EnkephaloVision: continuous monitoring of brain electric microstates of 364 ms duration during mental challenges in the

presence of eye tracking

4:30 PM: Gordon H. Dash, Nina Kajiji, S. Tiffany Donaldson

"Smart cities" migration: learning from the neurobehavioral responses of rats to psychological stress and rearing environment

4:45 PM: Christophe Boone, Carolyn H. Declerck, Charles Noussair, Loren

Pauwels

Do the powerful enforce the rules? Studying the effects of power on cooperation, punishment and emotion in a public goods game

5:00-5:45 PM: Keynote speech I

Burkhard Pleger, Max-Planck-Institute for Human Cognitive and Brain Sciences

The neurobiology of food choice and obesity

Location: CENs Hörsaal

.

5:45-6:15 PM: Welcome reception

Location: CENs Foyer

6:15-7:00 PM: Bus transfer to "Godesburg"

(http://www.godesburg-bonn.de/weinstube.html)

Meeting point: CENs Main Entrance

We will leave at 6:15 PM sharp. It is important you be there on time.

7:00-9:30 PM: Dinner

Location: Wine tavern "Godesburg"

9:30 PM: Bus transfer to Bonn

Friday, June 3, 2016

8:45-9:15 AM: Registration continues

Location: CENs Foyer

8:45-9:15 AM: Annual meeting of the editorial board of the *Journal of Neuroscience, Psychology*,

and Economics (JNPE) and the leadership team of the Association for

NeuroPsychoEconomics (ANPE)—By invitation only
• JNPE Editors: Daniel Houser and Bernd Weber

• JNPE Editorial Board Members

• ANPE Presidents-Elect and 2017 Conference Chairs: Carolyn Declerk and

Christophe Boone

• ANPE President: Bernd Weber

• ANPE Executive Directors: Martin Reimann and Oliver Schilke

Location: CENs Lounge

9:15-10:00AM: Keynote speech II

Wolfram Schulz, University of Cambridge

Neuroscience of goal-directed and reward-related behavior

Location: CENs Hörsaal

10:00-10:45 AM: Poster session I & coffee break

10:45 AM:

Location: CENs Foyer/Cafeteria

10:45-12:00 PM: **Session II**

Track: Consumer neuroscience I

Track chair: Martin Reimann, University of Arizona

Location: CENs Hörsaal

Gerhard Brenner
The illusion of trust

11:00 AM: Manuel Alonso Dos Santos

The influence of image valence on the attention paid to charity

advertising

11:15 AM: Ákos Varga, Judit Simon, Pintér Attila, Lilla Tóth, Ildikó Kemény,

Lajos R Kozák

Neural correlates of consumers' ethnocentrism – implicit

modulation caused by familiarity

11:30 AM: Agata Wawrzyniak, Barbara Wasikowska

Neuroscience techniques in studying advertisements effectiveness:

an experimental investigation

11:45 AM: Lin Li, Michael J. Wright, Qingping Yang

Effect of popularity and price offer on decision making of food

products: fMRI study

12:00-1:00 PM: Lunch

Location: CENs Foyer/Cafeteria

1:00-1:15 PM: Blitz presentation of the best poster

Location: CENs Hörsaal

1:15-2:45 PM: **Session III**

Track: Neuroeconomics

Track chair: Oliver Schilke, University of Arizona

Location: CENs Hörsaal

1:15 PM: Carlos Alós-Ferrer, Alexander Ritschel

Multiple decision processes in Cournot oligopolies: evidence from

response times

1:30 PM: Carlos Alós-Ferrer, Sabine Hügelschäfer, Maria Theobald

Unexpected, hence unfair? The neural response to expectancy

violations in the ultimatum game

1:45 PM: Bruno Lambert, Carolyn H. Declerck, Christophe Boone, Paul M.

Parizel

How oxytocin fine-tunes decision making in social dilemmas: cooperate as long as it pays off, but aggress only when you think

you can win!

2:00 PM: Ann K. Tank

The role of neuronal processes in economic decision making

2:15 PM: Chee Weiyan

Reward learning directly modulates oculomotor competition

2:30 PM: Carlos Alós-Ferrer, Dura-Georg Granic

Choice-induced preference change and decisions under risk

2:45-3:30 PM: Poster session II & coffee break

Location: CENs Foyer/Cafeteria

3:30-4:45 PM: **Session IV**

Track: Consumer neuroscience II
Track chair: Bernd Weber, University of Bonn

Location: CENs Hörsaal

3:30 PM: Luis Alberto Casado-Aranda, Juan Sánchez Fernández, Francisco

Javier Montoro Ríos

How to design efficient green advertising: an analysis from the

neuromarketing perspective

3:45 PM: Caspar Krampe, Enrique Strelow, Peter Kenning

Sensitivity of fNIRS to priming of market communication strategies

– does the first impression really count?

4:00 PM: Tamara Masters, Himanshu Mishra, Arul Mishra

Phantom limb and a new approach to understanding the WTA-WTP

disparity

4:15 PM: Judith Znanewitz, Lisa Braun, David Hensel, Claudia Fantapié

Altobelli

A critical comparison of selected implicit measurement methods

4:30 PM: Federica Leanza, Michela Balconi

TV commercial and rTMS: can brain lateralization give us

information about consumer preference?

4:45-5:00 PM: Best paper award ceremony

Bernd Weber, University of Bonn

Location: CENs Hörsaal

5:00 PM: Good-bye note

Bernd Weber, University of Bonn Carolyn Declerk, University of Antwerp

Location: CENs Hörsaal

Poster sessions

Poster sessions will take place on June 3 from 10:00 to 10:45 AM and from 2:45 to 3:30 PM in the CENs Foyer.

Poster session presenters must <u>hang their poster by 9:00 AM on June 3</u> at designated spaces and take them off again at the end of the second poster session.

- P01 Burak Erkut
 From perceptions to new product development: product innovation & market shaping
- **P02** *Marja-Liisa Halko, Kaisa Hytönen, Tom Lahti, Iiro P. Jääskeläinen* The relationship between entrepreneurial and parental love
- P03 Maria Serena Panasiti, Giorgia Ponsi, Bianca Monachesi, Salvatore Maria Aglioti
 Personal and social rewards differently shape the neural correlates of deceptive decision making
- P04 Marijn van Wingerden, Adam Schweda, Tobias Kalenscher

 Mortality Salience induces a shift in generosity across a social discounting scale favoring close others
- P05 Jyotirmaya Satpathy, Manorama Patri
 Cognitive underpinning in neuro-managerial decision making

to incorporate neuroscientific evidence

- P06 Anida Krajina
 Potential of neuromarketing methods usage in the online consumer behaviour research
- P07 Andreas Habermacher, Argang Ghadiri, Theo Peters
 Human needs and their evolutionary development as drivers for decision making
- P08 Lukasz Tanajewski
 A role for cognitive effort in self-control and intertemporal choice: a new behavioural economics model
- P09 Lijun Yin, Yang Hu, Dennis Dynowski, Jian Li, Bernd Weber
 The good lies: modulation of altruistic goal on deception in the anterior insula
- P10 Laura Enax, Eva Heiliger, Nadine Gier, Bernd Weber
 The influence of short-term aerobic exercise on food decision-making
- P11 Bastian David, Yang Hu, Frank Krueger, Bernd Weber
 Other-regarding attention modulates third-party altruistic decision making: an fMRI study

Conference fee

The conference fee is reduced for members of the *Association for NeuroPsychoEconomics* (ANPE). Apply for membership at http://www.jnpe.org or http://www.neuropsychoeconomics.org. Conference fees include the NeuroPsychoEconomics Conference Proceedings, reception, luncheon, dinner, luncheon, coffee breaks, and conference beverages. You are also entitled to participate in any pre-conference events.

- Student membership ONLY: 79 Euro
- Student conference registration ONLY: 249 Euro
- Special deal: Student membership + conference registration: 299 Euro
- Scientist membership ONLY: 99 Euro
- Scientist conference registration ONLY: 349 Euro
- Special deal: Scientist membership + conference registration: 399 Euro
- Practitioner membership ONLY: 119 Euro
- Practitioner conference registration ONLY: 399 Euro
- Special deal: Practitioner membership + conference: 499 Euro

Please register online at http://www.jnpe.org/ or http://www.neuropsychoeconomics.org/.

Accommodations

A limited number of rooms are available for a special conference rate **until May 17, 2016**. Since short-term prices may vary you might want to check current prices posted on the hotels' websites before booking the conference rate.

Kurfürstenhof

Baumschulallee 20 53115 Bonn

Tel: +49 228 98 505 0

http://www.kurfuerstenhof-bonn.de/en/

Single occupancy: €82 / night Double occupancy: €102 / night

Breakfast included

Mention "NPE" when making a reservation

Getting to CENs: Bus 600/601

Dorint Hotel Venusberg Bonn

An der Casselsruhe 1 53127 Bonn Tel: +49 228 288 0

http://hotel-bonn.dorint.com/en/ Single occupancy: €135 / night Double occupancy: €155 / night

Breakfast included

Mention "NPE" when making a reservation Getting to CENs: 15 minutes by foot

InterCityHotel

Quantiusstraße 22 53115 Bonn Tel: +49 228 926181 0

https://www.intercityhotel.com/en/hotels/all-hotels/germany/bonn/intercityhotel-bonn

Single occupancy: €85 / night

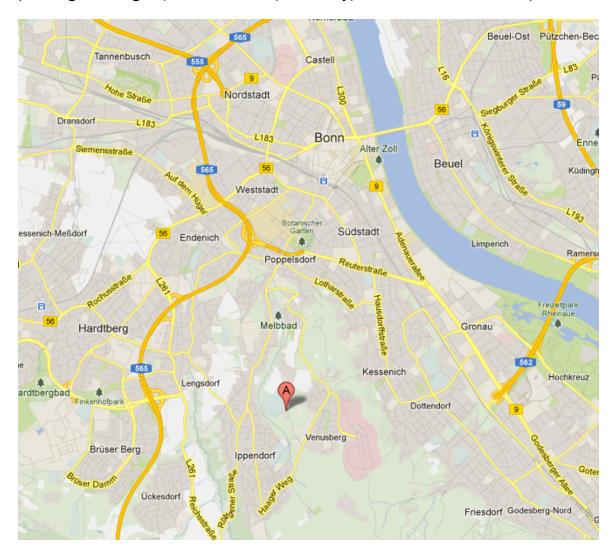
Breakfast included

Mention "NPE" when making a reservation

Getting to CENs: Bus 600/601

Conference venue

CENTER FOR ECONOMICS AND NEUROSCIENCE (CENs) (Nachtigallenweg 86, D-53127 Bonn, Germany, www.cens.uni-bonn.de)



© by google maps

How to get here

See https://www.cens.uni-bonn.de/contact/directions for more details

:: By car: About 15 min from Bonn downtown

:: By taxi: Approximately €10-€15 from Bonn downtown

:: By bus: Bus # 600 or # 630, get off at "Jugendherberge." Bus # 601, get off at "Sertuernerstrasse."

