



NEXTGENVIS, PISA

27.02.2019

DISSEMINATION CONFERENCE

“Stability and plasticity of human visual cortex”

Place

Residence Le Benedettine
Lungarno Sidney Sonnino, 18, 56125 Pisa, Italy
Free of charge (lunch included)

[Please register here](#) or send an e-mail to jan.kurzawski@gmail.com

Program

09.00 - 09.30

Coffee & Welcome by Frans W. Cornelissen

09.30 - 09.50

Peter König, Osnabrück University, Germany

"Embodied Cognition"

09.50 - 10.15

Serge Dumoulin, Spinoza Centre, Netherlands

"Stability and plasticity: from population receptive field models to lamina"

10.15 - 10.40

Michael Hoffman, University of Magdeburg, Germany

"Stability and plasticity in congenital visual pathway disorders"

10.40 - 11.10 Coffee break

11.10 - 11.30

Rainer Goebel, Brain Innovation, the Netherlands

"Neural correlates of conscious perception as revealed by ultra-high field fMRI"

11.30 - 11.50

Erhart Barth, Pattern Recognition Company, Germany

"Task specific visual attention models learned with recurrent neural networks"

11.50 - 12.10

Netta Levin, Hadassah Medical Center, Israel

“More than meets the eye: Anatomical & functional changes in the visual system following damage”

12.10 - 12.30

Kenneth Christensen, Stevier, France

“Biomarkers in preclinical models of Parkinson’s Disease: how to predict disease progression and treatment response?”

12.30 - 14.00 POSTER SESSION 1 NGV Fellows & LUNCH

14.00 - 14.25

Concetta Morrone, University of Pisa, Italy

"Cortical plasticity in adults and during development in humans"

14.25 - 14.50

Tony Morland, University of York, England

"Stability and Plasticity in disease of the visual system"

14.50 - 15.15

Frans W. Cornelissen, University Medical Center Groningen, Netherlands

“On the behavioural and neural correlates of short-term cortical plasticity”

15.15 - 16.45 POSTER SESSION 2 NGV Fellows & COFFEE

16.45 – 17.45 Keynote Lecture

Mark Greenlee, University of Regensburg, Germany

“Microstructural changes in the visual pathway in response to central blindness”

17.45 - 18.00 Closing remarks

Poster Session 1:

- Stanislau Semeniuta
- Akhil Edadan
- Jelle van Dijk
- Robert Puzniak
- Khazar Ahmadi
- Carmine Gnolo
- Alejandro Hernandez Garcia
- Peter de Best

Poster Session 2:

- Freja Gam Østergaard
 - Jan Kurzakowski
 - Akshata Bhat
 - Barbara Molz
 - Marc Himmelberg
 - Alessandro Grillini
 - Joana Carvalho
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