



UNIVERSITÉ
PARIS
DESCARTES

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INSTITUT PARIS DESCARTES
NEUROSCIENCES
COGNITION

INC Day 2018: Collective Brains

Friday, October 12, 2018

Amphithéâtre Vulpian, Université Paris Descartes

12, rue de l'École de Médecine, Paris 6ème

Organizers : Cendra Agulhon (FR3636, Paris Descartes), Samuel Bottani (Laboratoire Matière et Système complexes, Paris Diderot), C. Meunier (Centre de Neurophysique, Physiologie et Pathologie, Paris Descartes), F. Waszak (Laboratoire Psychologie de la Perception, Paris Descartes)

In partnership with the Biomedical Engineering - Paris international master program

Program

9:00-9:30 Breakfast and Welcome Address

9:30-10:30

- **Keynote Lecture by Nikos Logothetis** (Max Planck Institute for Biological Cybernetics, Göttingen) *Dynamic Connectivity related to System and Synaptic Memory Consolidation*

10:30-12:30 Session Collective Dynamics of the Brain

- Alexander Reyes (NYU, USA)
- Anne-Marie Oswald (Pittsburgh University)
- Anna Levina (Tübingen University) *to be confirmed*

12:30-14:00 Lunch in Galerie Saint-Germain

14:00-15:30 Session Collective dynamics of the Brain (pursued)

- David Hansel (CNPP, Paris Descartes)
- Yoram Burak (Hebrew University, Jerusalem)
- Catherine Villard (Institut Curie, Paris)

15:30-16:00 Coffee break

16:00-18:30 Session Collective Intelligence : Humans, Animals and Robots

- Daphna Shohamy (Columbia University, New York)
- José Halloy (Paris Diderot)
- Jean-Marc di Meglio (Paris Diderot)

18:30-19:00 Conclusion and Refreshments