

**AUGUST**

> 30<sup>TH</sup> - 31<sup>ST</sup> 2018

A poster session will take place  
Deadline for submitting abstracts:  
June 29<sup>TH</sup>

VENUE / **STRASBOURG**

> Collège Doctoral Européen  
46 Boulevard de la Victoire

More details at  
[www.neurex.org](http://www.neurex.org)

# CONSCIOUSNESS UNDER THE SPOTLIGHT OF SCIENCE

Organizers **Sarah Schimchowitsch, Odile Rohmer** (EA 4440 LPC, Strasbourg, F)  
& **Jean-Christophe Cassel** (LNCA, Strasbourg, F)

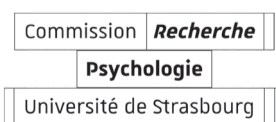
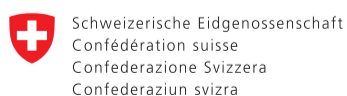


## >>> THURSDAY AUGUST 30<sup>TH</sup>

- 08.30 - 09.00 Registration & Welcome Coffee
- 09.00 - 09.45 Opening by  
**C. FLORENTZ** (Vice President of Research and Doctoral Training, University of Strasbourg, France) and Welcome Address
- 09.45 - 11.45 **S. KOUIDER** (Paris, France)  
«Neurocognitive markers of consciousness: from baby to artificial intelligence»  
**U. KRIEGEL** (Paris, France)  
«Finding the neural correlates of consciousness (NCC) versus Explaining the NCC»  
**J. ANDERSON** (Kyoto, Japan)  
«Self-consciousness in primates: why no suicide in chimpanzees?»
- 11.45 - 12.15 General Discussion  
12.15 - 14.00 Lunch break - Posters - Exchange
- 14.00 - 16.00 **M.-E. FAYMONVILLE** (Liège, Belgium)  
«It's all in your head: cognitive modulation of pain»  
**F. VOLLENWEIDER** (Zürich, Switzerland)  
tba (Altered States)  
**B. ROHAUT** (New York, USA)  
«Recovery of consciousness after a brain injury»
- 16.00 - 16.30 Coffee break
- 16.30 - 17.15 **C. SOMBRUN** (Paris, France) & **F. TAULELLE** (Leuven, Belgium)  
«From shamanic to cognitive trance»
- 17.15 - 18.00 General Discussion
- 19.00 - 20.30 **CONFÉRENCE GRAND PUBLIC**  
**S. UMANANDA** (Paris, France)  
«La Conscience dans la pensée de l'Inde»

## >>> FRIDAY AUGUST 31<sup>ST</sup>

- 09.00 - 09.30 Welcome Coffee
- 09.30 - 11.30 **M. HENRY** (Strasbourg, France)  
«Is water at the root of consciousness and why?»  
**P. GUILLEMANT** (Marseille, France)  
«Could consciousness shape space-time»  
**A. EL FALLAH SEGHROUCHNI** (Paris, France)  
tba (Artificial Intelligence)
- 11.30 - 12.00 General Discussion  
12.00 - 14.00 Lunch break - Posters - Exchange
- 14.00 - 16.00 **C. TALLON-BAUDRY** (Paris, France)  
«Visceral inputs, brain dynamics and subjectivity»  
**J.-M. HUPÉ** (Toulouse, France)  
«Can the studies of synesthesia and bistable perception by cognitive neuroscience open a window into the enigmatic phenomenon of consciousness?»
- J. NAUDIN** (Marseille, France)  
tba (Minimal self)
- 16.00 - 16.30 Coffee break
- 16.30 - 17.10 **R. COPA** (Toulouse, France)  
«Influence of unconscious motivation processes on our behaviours»
- 17.10 - 18.00 General Discussion
- 19.00 - 20.30 **CONFÉRENCE GRAND PUBLIC**  
**H. CASSOL** (Liège, Belgium)  
«Cerveau et conscience: que nous dit la recherche et l'étude des expériences de mort imminente?»



Project "Trinational NeuroCampus" - Program Interreg V Upper Rhine «Transcending borders with every project», Neurex, CNRS, INSERM, Université de Strasbourg, Région Grand Est, Département du Bas-Rhin, Département du Haut-Rhin, Eurométropole Strasbourg, Hôpitaux Universitaires de Strasbourg, Bernstein Center Freiburg, Klinik für Psychiatrie und Psychotherapie Freiburg, Neurozentrum Freiburg, Universität Freiburg, Universität Basel, Universitäre Psychiatrische Kliniken Basel, Kanton Basel-Stadt, Kanton Basel-Landschaft, Confédération suisse.

