

Monday 18 December 2023

Venue: Centre Broca Nouvelle-Aquitaine

IMAGINATION

**From imagination to reality:
Physiology and pathology
of higher-order conditioning**

9:00-10:00

Welcome / coffee

10:00 - 12:25

Thorsten Kahnt (NIDA, Baltimore, USA)

Orbitofrontal contributions to the flexible use of associative information

Arнау Busquets Garcia (IMIM, Barcelona, Spain)

Understanding higher-order conditioning in mice

Mélie Talaron (UNSW, Sidney, Australia/CNRS, Bordeaux, France)

Role of the hippocampus in sensory preconditioning

Anne Giersch (Inserm, Strasbourg, France)

Being in contact with reality, or not: the time perspective in schizophrenia

14:30 - 16:00

Mihaela Iordanova (Concordia University, Montreal, Canada)

Amygdalo-cortical regulation of higher-order fear

Unai Blanco (Inserm/Inrae, Bordeaux, France)

Role of the endocannabinoid system in incidental learning and reality testing

Jerome Brunelin (Inserm, Lyon, France)

Unraveling the brain mechanisms of reality monitoring with non-invasive brain stimulation in healthy and pathological conditions

16:30 - 17:40

Renaud Jardri (Inserm, Lille, France)

Advances in fMRI capture of hallucinatory experiences: from biomarker validation to clinical applications

Katharina Schmack (Crick Institute, London, UK)

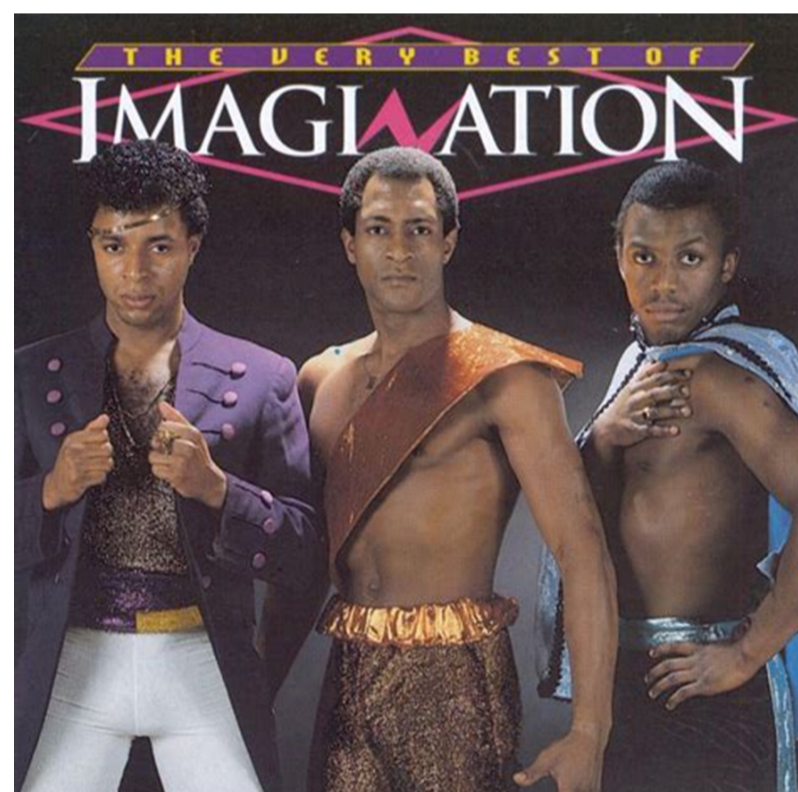
Computational psychiatry across species to study the biology of hallucinations

Organizers

Etienne Coutureau (INCLIA)

Guillaume Ferreira (NutriNeuro)

Giovanni Marsicano (Magendie)



Imagination, British soul and funk band (early 80s)

Detailed program:

www.bordeaux-neurocampus.fr

Free access / no registration

Grand Programme de Recherche
BRAIN_2030 | Bordeaux Région
Aquitaine Initiative for the
future of Neuroscience

Université
de BORDEAUX

In the frame of the ADAPSY sub-project

