



Institut de Neurociències
UNIVERSITAT DE BARCELONA

**The HUMAN BRAIN PROJECT and EBRAINS
in collaboration with IDIBAPS and
the Institute of Neurosciences, University of
Barcelona, present:**

Towards a collaborative neuroscience

**an event open to the Barcelona
neuroscience community**

June 20th, 2023

16:30-19:30 Scientific presentations

19:30-20:00 Refreshments and networking

The event is free but registration is mandatory at Eventbrite

https://www.eventbrite.es/e/towards-a-collaborative-neuroscience-tickets-645985559197?aff=ebdssbdestsearch&keep_tld=1

**Aula Magna Facultat de Medicina
Universitat de Barcelona**

SCIENTIFIC PROGRAM

Human Brain Project: Present and Future"

16:30 - 16:40: Introduction and Welcome, **Jordi Alberch**, Director of the Institute of Neurosciences, University of Barcelona and **Elías Campo**, Director of the Institute of Biomedical Research August Pi i Sunyer (IDIBAPS)

16:40 - 16:55: **Mavi Sanchez-Vives** (Institute of Biomedical Research August Pi i Sunyer, Barcelona, Spain). WP2 leader, HBP

16:55 - 17:15: **Rainer Goebel** (Department of Cognitive Neuroscience, Maastricht University, Maastricht, Netherlands), WP3 leader, HBP

17:15 - 17:35: **Lars Muckli** (Institute of Neuroscience and Psychology, University of Glasgow, Glasgow, Scotland), partner and Task leader, HBP

17:35 - 17:55: **Gustavo Deco** (Center for Brain and Cognition, Universitat Pompeu Fabra, Barcelona, Spain), partner and Task leader, HBP

17:55 - 18:05: Break

Part 2: "EBRAINS: A Platform for Collaborative Neuroscience"

18:05 - 18:15: **Alain Destexhe** (Centre National de la Recherche Scientifique, Gif-sur-Yvette, France). Task leader in HBP. Showcases in HBP-EBRAINS. Brain complexity.

18:15 - 18:25: **Pier Stanislao Paolucci** (Italian Institute for Nuclear Physics, Rome, Italy). Use cases in HBP-EBRAINS. Task leader in HBP. Cortical slow waves and memory consolidation.

18:25 - 18:35: **Bertrand Thirion** (Université Paris-Saclay, Paris, France). Task leader in HBP. The brain cockpit.

18:35 - 18:45: **Jan Fousek** (Université de Marseille, France) Showcases in HBP-EBRAINS, The Virtual Brain.

18:45 - 18:55: **Jorge Mejias** (University of Amsterdam, Amsterdam, Netherlands) Showcases in HBP-EBRAINS. Models of cognition.

18:55 - 19:05: **Arnau Manasanch** (IDIBAPS, Barcelona, Spain) How to use EBRAINS?

19:05 - 19:15: Questions and Discussion

19:15 - 19:25: **Guillermo Velasco**. EBRAINS Spanish Node Coordinator.

19:25 - 19:30: Farewell and End of Event

19:30-20:00: Drinks and networking session