

[View this email in your browser](#)



Human Brain Project

NEWSLETTER · October 2020

Dear Subscriber,

It has been a month of “design thinking” at the Human Brain Project as we focused our minds on where the EBRAINS Research Infrastructure should be three years from now. There are two sides of this coin: one is about architecture and governance, and the other one about technology. We have delineated the roles of the Central Hub and the national nodes, crafting the types of services which they should provide, together with their community building and advisory roles. On the technology front, we have made excellent progress and want to focus more on the integration of services. After all, EBRAINS will be a “one-stop-shop” providing bundles of services to researchers.

In parallel, we are stepping up our activities to bring the Human Brain Project’s scientific discoveries and research to the market. You can read more about it in the recently released first edition of the [Innovation newsletter](#).

Finally, we will have many more opportunities ahead of us to discuss the Project’s scientific record, including at the next episode of our Brain Matters webinar, which will take place at the beginning of December. More information will come soon, so be sure to keep an eye on our social media channels!

Pawel Świeboda

HBP Director General
CEO of EBRAINS AISBL

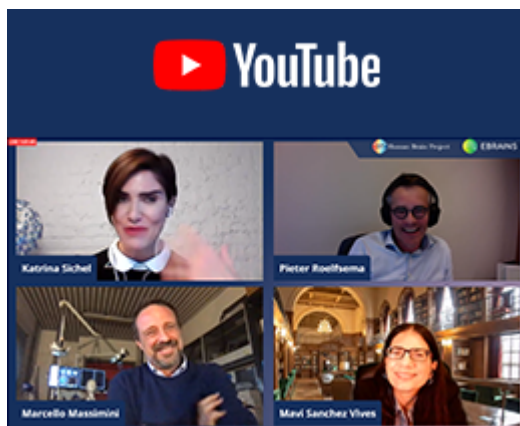


PROJECT NEWS



Human Brain Project announces new Innovation newsletter

[Read more](#)



Brain Matters: Networks for
Consciousness & Medical Use
Cases

[Watch here](#)



Promoting scientific research
with new cloud
supercomputing infrastructure

[Read more](#)



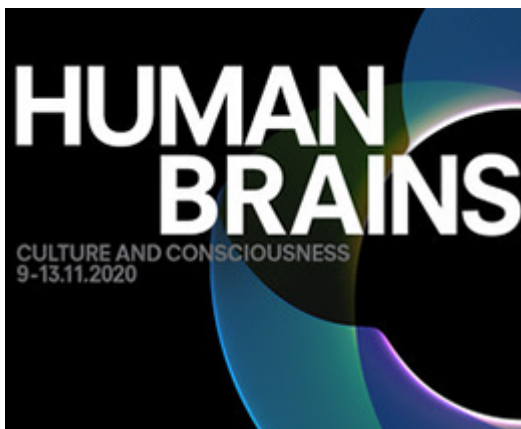
Celebrating one year of the Fenix webinar series!

[Watch here](#)



Arbor 0.4 release

[Read more](#)



Human Brain Project at 'Human Brains: Culture & Consciousness' by Fondazione Prada from 9-13 November

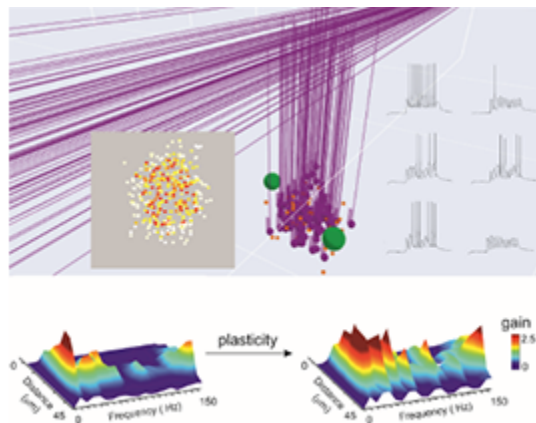
[Read more](#)



Videos of 'Understanding Consciousness Conference' now available

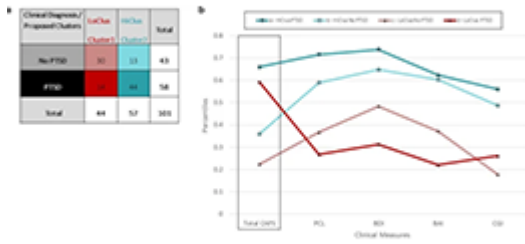
[Read more](#)

RESEARCH NEWS



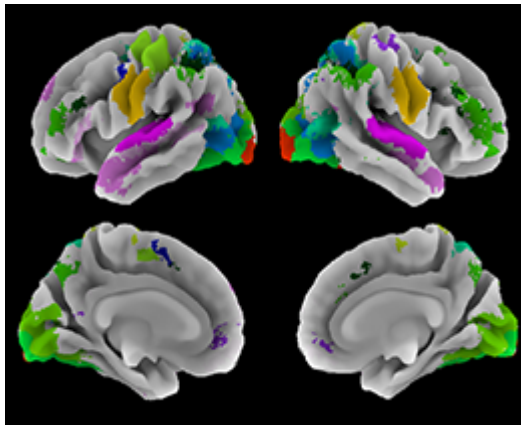
Computational modeling predicts the basis of local computation in brain microcircuits

[Read more](#)



Multi-domain potential biomarkers for post-traumatic stress disorder (PTSD) severity in recent trauma survivors

[Read more](#)



Analysis of multitask functional MRI data for the establishment of a neurocognitive atlas of the human brain

[Read more](#)

CALLS FOR EXPRESSION OF INTEREST



Open Call for EBRAINS Workshop events opened

[Read more](#)



Call for EBRAINS Infrastructure Training events opened

[Read more](#)



Human Brain Project / EBRAINS: Call for Proposals for European Neuroscientists at Large for Using ICEI e- Infrastructure

[Read more](#)

HBP IN THE MEDIA

Connect GEANT (France): [The Human Brain Project: the game-changer in navigating brain networks](#)

Der Tagesspiegel (Germany): [Eine neue Ära in der Hirnforschung](#)

France 24 (France): [Inside the human brain](#)

WDR (Germany): [Forschung der Intelligenz von Vögeln](#)

20minutos (Spain): [Computación neuromórfica: el salto de la inteligencia artificial a la inteligencia natural de las máquinas](#)

CORDIS (EU): [Promoting scientific research with new cloud supercomputing infrastructure](#)

EVENTS

The image is a promotional banner for the EBRAINS Infrastructure Training. It features the text 'EBRAINS INFRASTRUCTURE TRAINING: 2ND ELEPHANT USER WORKSHOP' in large, bold, orange and black letters. Below this is the subtitle 'ACCELERATE STRUCTURED AND REPRODUCIBLE DATA ANALYSIS IN ELECTROPHYSIOLOGY'. The event is described as a 'Virtual Event' from '17-19 November 2020'. The registration deadline is '15 October 2020'. The background is a grey gradient with a white diagonal line and an orange triangle in the bottom left corner.

[2nd Elephant User Workshop](#)

17-19 November 2020 - Virtual Event



5TH HBP STUDENT CONFERENCE ON INTERDISCIPLINARY BRAIN RESEARCH

1-4 FEBRUARY 2021
VIRTUAL EVENT

ABSTRACT SUBMISSION DEADLINE:
6 NOVEMBER 2020

REGISTRATION DEADLINE:
14 JANUARY 2021



[5th HBP Student Conference on Interdisciplinary Brain Science](#)

1-4 February 2021 - Virtual Conference



SfN Global Connectome

A Virtual Event / January 11-13

[SfN Global Connectome 2021](#)

11 -13 January 2021

The Human Brain Project will exhibit at the SfN Global Connectome Conference, which will take place in a virtual environment for the first time.

The event is a cross-cutting neuroscience event, designed to facilitate scientific exchange across the globe and across the field, providing scientists at all

career stages, of all disciplines, with opportunities to learn, collaborate, and connect.

FOLLOW US ON SOCIAL MEDIA



Twitter Facebook LinkedIn YouTube

This email was sent to <<Email>>

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

Human Brain Project PCO - EBRAINS AISBL · Campus Biotech · Chemin de Mines · Geneva 1202 · Switzerland