



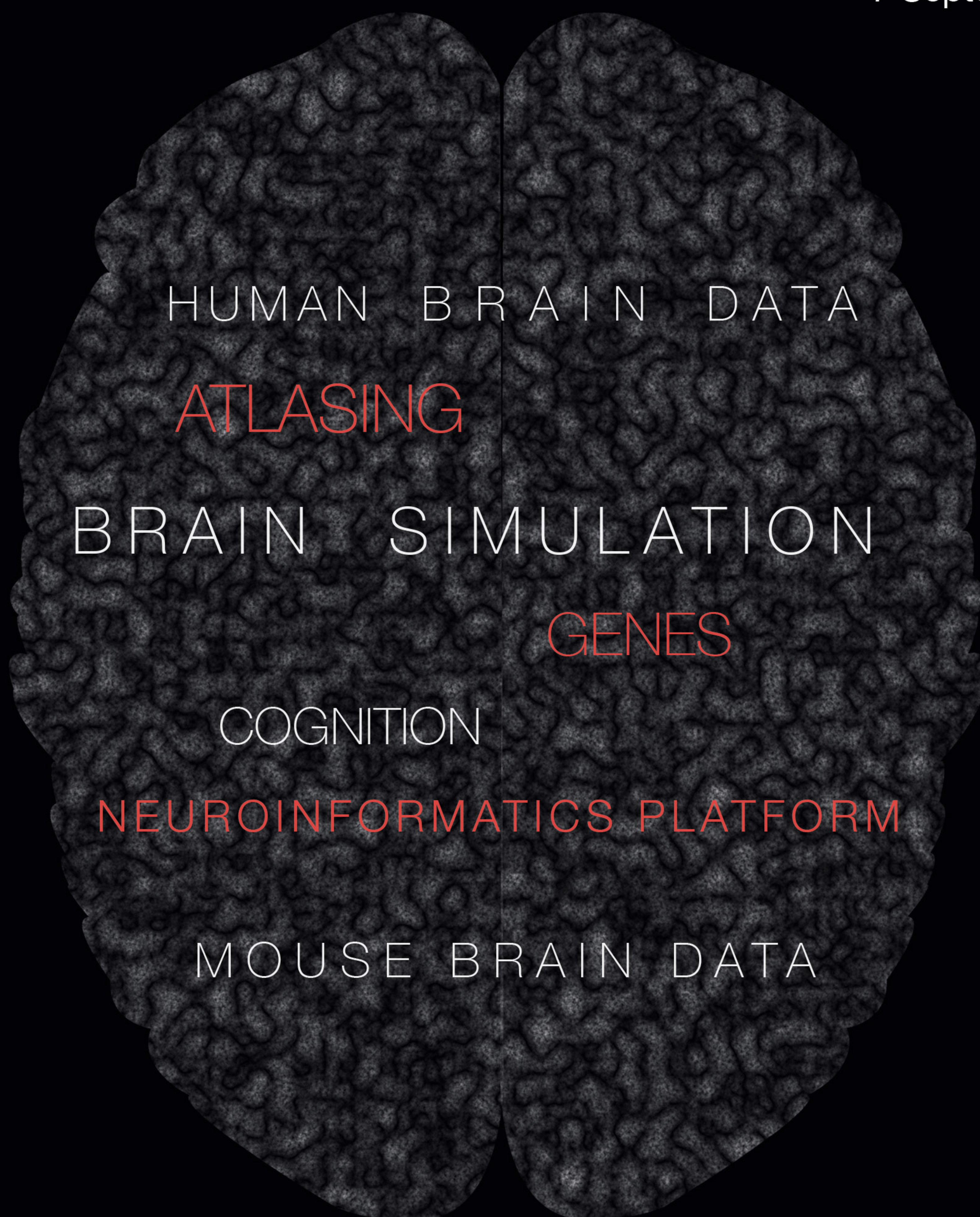
Human Brain Project
Education Programme

3rd HBP Education School **FUTURE NEUROSCIENCE**

THE MULTISCALE BRAIN:
FROM GENES TO BEHAVIOUR

Obergurgl University Centre, Austria
28 November - 4 December 2016

Application Deadline:
7 September 2016



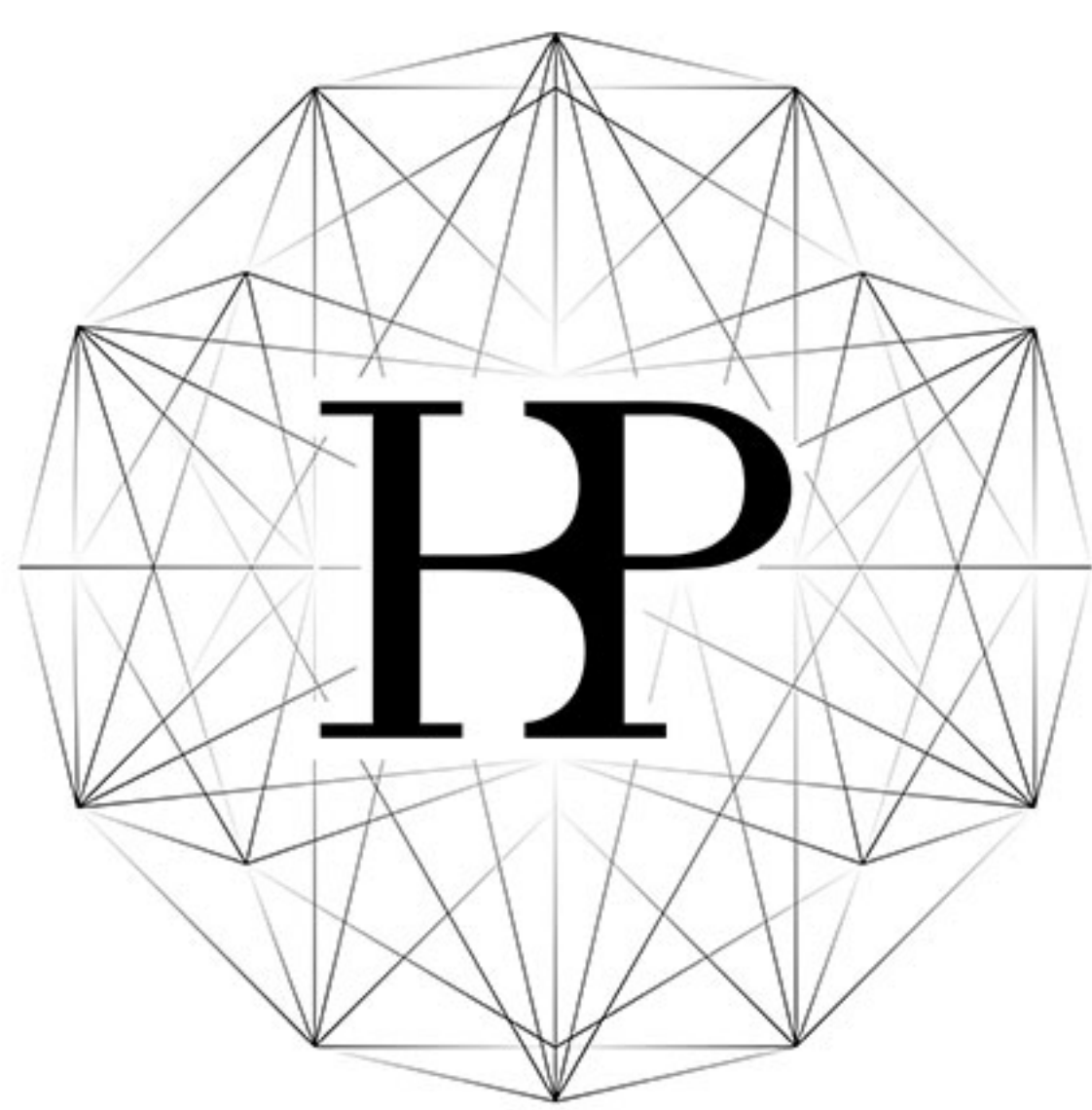
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For detailed information and application visit:
education.humanbrainproject.eu/web/third-hbp-school

Education Programme contact:
education@humanbrainproject.eu

Co-funded by
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Programme:

Understanding the brain requires an integrated understanding of different scales of organisation spanning genes, channels, cells, microcircuits, brain regions and their roles in behaviour from perception to action and in different states including wakefulness and sleep. This course will take the student through the latest data, models and techniques for investigating the different levels of the brain and through the process of putting the pieces together to derive new insights and theories. Workshops each day will guide the student with hands-on experience with the state-of-the-art tools and techniques for neuroinformatics, analysis, modelling and simulation.

Student application information:

Participation in the 3rd HBP School 2016 is open to advanced master students, postgraduate students and young researchers working in one of the research areas covered by the Human Brain Project. Up to 40 participants will be selected from a competitive application process based on pre-defined criteria. Abstracts for presenting the applicants' own work are strongly encouraged.

Students can apply under:

education.humanbrainproject.eu/web/third-hbp-school

There is no registration fee. Accommodation and travel expenses have to be covered by the participant.

The 3rd HBP School in Obergurgl is organised by the HBP Education Programme Office.

Scientific Committee:

Alois Saria,
Sean Hill | HBP

Jane Roskams,
Terri Gilbert | Allen Institute

Organisers:

Viktoria Tipotsch,
Theresa Rass | MUI



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