THE HBP OPEN DAY
TUESDAY 17TH OCTOBER

Lomond Auditorium, SEC Centre

HBP
OPEN DAY

The HBP Open Day is designed to present the Project's work to scientists outside the project, other stakeholders, the media and the public. The main audience is researchers who might be interested in working with the HBP, to exploit its research tools and to help shape them via user feedback, as well as contributing data.

The Open Day has two main components:

Presentations
· HBP, University of Glasgow & UK Government senior representatives
· Internal highlight: Prof. Karlheinz Meier, HBP Neuromorphic Computing leader
· Invited speakers, drawn from a range of disciplines related to the HBP's work
· External highlight: Bo Ewald, President, D-Wave Systems (Quantum computing)

Science Market
· HBP Subproject Booths (11 separate HBP Subprojects, covering infrastructure & research)
· HBP Partnering Project Booths (other researchers working closely with the HBP)
· HBP Education Programme (educational events & courses, for HBP & external students)

The Science Market will be active throughout the day and will provide visitors with the opportunity to interact first-hand with researchers from the HBP Subprojects, HBP Partnering Projects, and the HBP Education Programme.

At the booths, visitors can meet researchers and see physical and virtual examples of their work.

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Time	Plenary - Lomond Auditorium	Science Market - Hall 1
09:00	Registration & Opening of Science Market	The Science Market will be open throughout the day and will provide Open Day attendees the opportunity to interact with researchers from the HBP Subprojects, Partnering Projects, the Education Programme and the Gender Balance work package.
10:45	Introduction - Lars Muckli	
11:00	Brain imaging in UK Biobank - Stephen Smith	
11:15	Flexible Conformal Electronics - Ravinder Dahiya	
11:30	Brain Networks, Information Flow and Computations - Philippe Schyns	
11:45	Using Magnetoencephalography to Predict and Understand Schizophrenia - Peter Uhlhaas	
12:00	Equipping Robots with Culturally Flexible Dynamic Social Face Signals - Rachael Jack	
12:15	Data Efficient Deep Learning for Visual Processing Via the Retio-Cortical Transformation - Jan Paul Siebert	
12:30	Electronics for High-density Neural Recording - Srinjoy Mitra	
12:45	Multimodal brain imaging of human decision making - Marios Philiastides	
13:00	Break	
14:00	Welcome by Professor Katrin Amunts - Scientific Director of the Human Brain Project	
14:15	Welcome by Professor Sir Anton Muscatelli - Principal and Vice Chancellor University of Glasgow	
14:30	Opening Address by Lord Duncan of Springbank, Parliamentary Under Secretary of State for Scotland	
15:00	Brain Science meets Information Technology, insights into the HBP - Professor Karlheinz Meier	
16:30	Break	
17:00	The Journey from Digital to Quantum Computing, An Introduction - Bo Ewald	
18:30	Reception for HBP at Science Centre	