



Human Brain Project  
Education Programme

## 2<sup>ND</sup> HBP CURRICULUM WORKSHOP SERIES

### ENTREPRENEURSHIP IN NEUROSCIENCE: TURNING SCIENCE INTO INVENTION & INNOVATION

4-6 JULY 2018  
KALKSCHEUNE BERLIN, GERMANY

SCIENTIFIC PROGRAMME



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<https://education.humanbrainproject.eu/>



# HBP CURRICULUM

The HBP Curriculum on Interdisciplinary Brain Science combines web-based distance learning courses and face-to-face workshops that provide basic lessons in the HBP core fields neuroscience, medicine and ICT as well as the complementary subjects of ethics and intellectual property rights.

Further information:

<https://bit.ly/HBPCurriculum>

## ENTREPRENEURSHIP IN NEUROSCIENCE: TURNING SCIENCE INTO INVENTION & INNOVATION

This “hackathon” style workshop is a hands-on intensive experience complementing the theoretical aspects of the online course on intellectual property rights, translation and exploitation of research. Students will work in small multi-disciplinary teams to assemble joint applied research proposals in the wide range of fields in brain science. Experienced entrepreneurs, top executives at the interface between academia and industry and researchers from academia will present, mentor and advise on the translational aspects of the offered projects including how to advance their proposal from the lab to market, understand the problems and accordingly define the needs in the chosen field, how to choose or identify the target population, patentability options and how to build a business model. Finally, they will present their proposals to industry and academy experts. The workshop is a unique experience of diving into the entrepreneurial world, learning how to incorporate innovation and entrepreneurship mindset and concepts into day-to-day research work and beyond.

**Scientific Chair:**

Dana Bar-On | TAU



**Kindly supported by:**



**Organisers:**

Alois Saria, Elisabeth Wintersteller, Lisa-Marie Leichter, Stefan Mittermayr | MUI

**Contact:**

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# WEDNESDAY 4 JULY 2018

- 08:30 - 09:00**      **Registration**
- 09:00 - 09:15**      **Introduction and guidelines for the workshop**  
Dana Bar-On | TAU
- 09:15 - 10:00**      **I-TED - Personal presentations of all participants**  
Dana Bar-On | TAU
- 10:00 - 10:30**      **Coffee break**
- 10:30 - 11:15**      **Presenting the applied neuroscience projects: Science & technology  
- Division into working groups**  
Dana Bar-On | TAU
- 11:15 - 12:00**      **Blue Ocean Strategy for innovation - Mini-Workshop**  
Yesha Sivan | i8 Ventures / CUHK
- 12:00 - 13:00**      **Lunch break**
- 13:00 - 15:00**      **Blue Ocean Strategy for innovation - Mini-Workshop**  
Yesha Sivan | i8 Ventures / CUHK
- 15:00 - 15:30**      **Coffee break**
- 15:30 - 17:00**      **Product-market fit**  
Michael Ehrlich | NJIT
- 17:00 - 18:00**      **End of the day team work:  
Starting to design the project presentation**
- 18:00 - 21:00**      **Social evening**

# THURSDAY 5 JULY 2018

- 08:30 - 10:00**     **Interactive patents & IP Mini-Workshop**  
Lüder Behrens | Boehmert&Boehmert
- 10:00 - 10:30**     **Coffee break**
- 10:30 - 12:00**     **Team work**
- 12:00 - 13:00**     **Lunch break**
- 13:00 - 15:00**     **Team work**
- 15:00 - 15:30**     **Coffee break**
- 15:30 - 17:00**     **Next-gen-innovators - Career development Mini-Workshop with host researchers - Entrepreneurs and student open discussion**  
Craig Curtis Garner | SPARK Berlin  
Vedrana Höggqvist-Tabor | Boost Health
- 17:00 - 18:00**     **Data use and ethical issues in HBP**  
Manuel Guerrero | KI
- 18:00 - 20:00**     **Poster session / Team work**

# FRIDAY 6 JULY 2018

<b>08:30 - 09:00</b>	Team work
<b>09:00 - 10:00</b>	Dry runs with mentor review (one team at a time) / Team work
<b>10:00 - 10:30</b>	Coffee break
<b>10:30 - 12:00</b>	Team work
<b>12:00 - 13:00</b>	Lunch break
<b>13:00 - 14:00</b>	Dry runs with mentor review (one team at a time) / Team work
<b>14:00 - 15:00</b>	Group presentations in front of the jury 5 min presentations and 5 min Q&A for each team
<b>15:00 - 15:30</b>	Coffee break
<b>15:30 - 16:00</b>	Final discussion, feedback and summary





This project has received funding from the European Union's Horizon 2020 Framework Programme for Research and Innovation under the Specific Grant Agreement No. 785907 (Human Brain Project SGA2).