

2nd HBP Curriculum Workshop Series - RESEARCH, ETHICS AND SOCIETAL IMPACT DUAL USE AND RESPONSIBLE RESEARCH. ETHICAL CHALLENGES

15-17 November 2018, Karolinska Institutet, Stockholm, Sweden

<https://education.humanbrainproject.eu/web/2nd-hbp-curriculum-workshop-series/ethics-workshop>

Description

This workshop aims to provide participants with insights on ethical aspects of dual-use research in neuroscience and Responsible Research and Innovation (RRI). Lectures will be given by some of the world's leading experts on dual-use in neuroscience research, and by active researchers on RRI. The topics covered will include the chemistry of the brain and dual action of drugs, novel incapacitants, ethics awareness and engagement and RRI. An important ingredient of the workshop is the use of team-based learning techniques.

Workshop Structure

Lectures
Discussion sessions
Team-based learning
Round table discussion
Poster session
Social evening

Application information & Abstract submission

Application is open to the entire student community and early career researchers, regardless of whether they are affiliated with the Human Brain Project or not. We encourage all young scientists to apply and aim at equal representation of all sexes.

A maximum of 30 participants will be selected by the Scientific Chair and the HBP Education Programme in a competitive selection process based on academic merit. Participants are required to submit an abstract on their current research, a CV and a motivation letter with their application.

Participation fee: 250 €

The fee does not include travel and accommodation. Fees will be collected after participants have been selected.

Registration fee waivers are available for a maximum of five participants. Participants can apply for fee waivers prior to the application deadline by sending an email to curriculum.edu@humanbrainproject.eu.

A poster session is organised during the workshop. If you want to present your research in the poster session, please submit an abstract with your application.

ECTS Credits

It is possible to receive up to 10 ECTS credits for the participation in the HBP Curriculum on Research Ethics and Societal Impact. ECTS credits are awarded by the Medical University of Innsbruck / Austria (MUI) if the following conditions are fulfilled:

- Full attendance of the workshop
- Registration for HBP online course on Research Ethics and Societal Impact via email to curriculum.edu@humanbrainproject.eu
- Attendance of the online course(s)

Scientific Chairs

Abdul K. Mohammed | Karolinska Institutet/Linnaeus University
Manuel Guerrero | Karolinska Institutet
Alreen Salles | Uppsala University

Organised by

HBP Education Programme Office | MUI

Upcoming Deadlines

Application deadline: 4 October 2018

Contact

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Lectures

Simisola Akintoye - Responsible Research and Innovation: The role of public engagement
De Montfort University (DMU), UK
Jean Pierre Changeux - The chemistry of the brain and the dual action of drugs
Collège de France and Institut Pasteur (PI), France
Malcolm Dando
- Dual-use neuroscience, novel incapacitants and the 2018 review conference of the chemical weapons convention
- Team-based learning (TBL) on dual use
University of Bradford (UoB), UK
James Giordano - Dual-use brain science: Realistic capabilities and critical concerns
Georgetown University Medical Center (GU), USA
Manuel Guerrero - Data use and ethical issues in HBP
Karolinska Institutet (KI), Sweden
Tyr Fothergill - Ethics awareness and engagement: The impact of video games
De Montfort University (DMU), UK
Abdul Mohammed - Introduction
Linnaeus University/Karolinska Institutet (LNU/KI), Sweden
Sebastian Porsdam-Mann - Cognition, plasticity and ethics
Harvard Medical School (HMS), USA
Bernd Stahl - Responsible Research and Innovation in ICT
De Montfort University (DMU), UK
Inga Ulnicane-Ozolina - Responsible Artificial Intelligence: Ethics, governance and policy
De Montfort University (DMU), UK
Simon Whitby - Team-based learning (TBL) on dual use
University of Bradford (UoB), UK

Keywords

Ethical aspects, dual-use, neuroscience, Responsible Research and Innovation, chemistry of the brain, dual action of drugs, novel incapacitant, ethics awareness, team-based learning