

Hybrid Mind Conference, Geneva

16-18 October 2024

PROGRAM:

Wednesday, October 16

PUBLIC EVENT

Auditorium, Campus Biotech

- 15:00-15h20 - **Welcome remarks**
- 15h20-16:20 - **Short talks** by Roberto Portillo Lara (Imperial College London), Surjo Soekadar (Charité Berlin) and Jennifer Chandler (University of Ottawa)
- 16:20-16h40 - **Artist's talk**, with Matthew C. Wilson
- 16h40-18:00 - **Round table** with Jennifer Chandler (University of Ottawa), Stéphanie Lacour (EPFL), Frederic Gilbert (University of Tasmania) and Marcello Lenca (TU Munich / EPFL)

Forum, Campus Biotech

- 18:00-20:00 - **Apéro and poster session** with Marta Diogo, Ana Maria Ganev, Ludmila Litvin and Eike Osmer, Martina Malcheva, Giulia Maria Servida and Shu Ishida

Thursday, October 17

PLENARY SESSION

- 9:00-10:00 - **UN HRC Report on Neurotechnology**
Milena Costas Trascasa (UN HRC), comments by Keigo Kommamura (Keio University) and Marta Sosa Navarro (Università degli Studi di Milano Bicocca)
Moderator: Christoph Bublitz (University of Hamburg)
- 10:00-10:15 – Break
- 10:15-11:45 - **Emerging Regulation**
David Winickoff (OECD), Hervé Chneiweiss (CNRS Paris), Peggy Hicks (OHCHR) and Laurence Lwoff (Council of Europe)
Moderator: Jennifer Chandler (University of Ottawa)
- 11:45-12:00 - Break

PARALLEL SESSION 1

- 12:00-13:00 - **Neurotechnology in the Workplace**
Ekaterina Muhl (University of Zurich), Marta Sosa Navarro (Università degli Studi di Milano Bicocca), Felicitas Holzer (University of Zurich)
Moderator: Christoph Bublitz (University of Hamburg)

PARALLEL SESSION 2

- 12:00-13:00 - **Questions of Hybridization**
Chloe Loewith (University of Cambridge), Masanori Kataoka (Hiroshima University),
Marta da Rocha Diogo (Council of Europe)
Moderator: Georg Starke (EPFL / TU Munich)

LUNCH 12:00-13:00

PLENARY SESSION

- 14:00-15:30 - **Neurotechnology and Human Rights**
Christoph Bublitz (University of Hamburg), Timo Istance (University of Antwerp), Sjors
Ligthart (Tilburg University)
Moderator: Jennifer Chandler (University of Ottawa)
- 15:30-16:00 – Break

PARALLEL SESSION 1

- 16:00-17:30 - **Neurotechnology and research ethics**
Geneviève Major (Université Laval Québec), Guido Cassinadri (Scuola Superiore
Sant'Anna Pisa) and Alexander Sobieska (TU Munich)
Moderator: Georg Starke (EPFL / TU Munich)

PARALLEL SESSION 2

- 16:00-17:30 - **Regulatory structures and strategies**
Talya Deibel (University College Cork), Laure Tabouy (University of Paris-Saclay)
and Masatoshi Kokubo (University of Tokyo)
Moderator: Jennifer Chandler (University of Ottawa)

PLENARY SESSION

- 17:30-18:30 - **Neurotechnology for good**
Abel Wajnerman Paz (Pontificia Universidad Católica de Chile), Katherine Bassil (UMC
Utrecht & Maastricht University) and Olaf Blanke (EPFL)
Moderator: Marcello Ienca (EPFL / TU Munich)

19:30 - Dinner (invited speakers)

Friday, October 18

PLENARY SESSION

- 9:00-10:00 - **AI ethics and neurotechnology**
Diego Borbón (Universidad Externado de Colombia) and Frederic Gilbert (University
of Tasmania)
Moderator: Marcello Ienca (EPFL / TU Munich)

- 10:00-10:15 - Break
- 10:15-11:45 - **Using neuroprosthetics: users' perspectives**
Sebastian Tobler (University of Applied Sciences, Bern), Georg Starke (EPFL / TU Munich) and Louise Hatherall (University of Birmingham)
Moderator: Jennifer Chandler (University of Ottawa)
- 11:45-12:00 - Break

PARALLEL SESSION 1

- 12:00-13:00 - **Neural data as legal evidence**
Claudia González – Márquez (University of Edinburg), Tristan Borresen (University of Edinburg) and Anita Mollo (Scuola Superiore Meridionale and ReCEPL)
Moderator: Jennifer Chandler (University of Ottawa)

PARALLEL SESSION 2

- 12:00-13:00 – **Challenging frameworks**
Olivia Matshabane (Stellenbosch University), Bethany Shiner (University of Oxford) and Shadi Nasser (York University - Osgoode Hall Law School)
Moderator: Marcello Ienca (EPFL / TU Munich)

LUNCH 12:00-13:00

PLENARY SESSION

- 14:00-15:00 - **Neural data governance and privacy**
Felicitas Benziger (University College Cork), Claude Castellucia (Inria Grenoble) and Marcello Ienca (EPFL / TU Munich)
Moderator: Christoph Bublitz (University of Hamburg)
- 15:00-15:30 - Closing remarks

CONFIRMED SPEAKERS:

- [Katherine Bassil](#), UMC Utrecht
- [Tristan Baujault Borresen](#), University of Edinburgh
- [Felicitas Benziger](#), University College Cork
- [Olaf Blanke](#), EPFL
- [Diego Borbón](#), Universidad Externado de Colombia
- [Christoph Bublitz](#), University of Hamburg
- [Guido Cassinadri](#), Sant'Anna School of Advanced Studies in Pisa
- [Claude Castelluccia](#), Inria Grenoble
- [Jennifer Chandler](#), University of Ottawa
- [Hervé Chneiweiss](#), Research Director CNRS Paris
- [Annalisa Colucci](#), Charité Berlin
- [Milena Costas Trascasas](#), Chair of the UN Human Rights Council's Advisory Committee on Human Rights and Neurotechnology
- [Talya Deibel](#), University College Cork
- [Marta Diogo](#), Council of Europe
- [Ana Maria Ganev](#), Pontifical Athenaeum Regina Apostolorum
- [Frederic Gilbert](#), University of Tasmania
- [Claudia González-Márquez](#), University of Edinburgh
- [Peggy Hicks](#), UN Human Rights Office (OHCHR)
- [Felicitas Holzer](#), University of Zurich
- [Marcello Ienca](#), Technical University of Munich / EPFL
- [Shu Ishida](#), Hiroshima University
- [Timo Istace](#), University of Antwerp
- [Masanori Kataoka](#), Hiroshima University
- [Masatoshi Kokubo](#), University of Tokyo
- [Sjors Ligthart](#), Tilburg University
- [Ludmila Litvin](#), Technische Universität Berlin
- [Chloe Loewith](#), University of Cambridge
- [Laurence Lwoff](#), Head of Human Rights and Biomedicine Division, Council of Europe
- [Geneviève Major](#), Université Laval
- [Martina Malcheva](#), Constitutional Court of the Republic of Bulgaria
- [Olivia Matshabane](#), Stellenbosch University
- [Anita Mollo](#), Scuola Superiore Meridionale and Receptl
- [Ekaterina Muhl](#), University of Zurich
- [Shadi Nasseri](#), York University Osgoode Hall Law School
- [Roberto Portillo Lara](#), Imperial College London
- [Anders Sandberg](#), Institute for Futures Studies
- [Surjo Soekadar](#), Charité
- [Marta Sosa Navarro](#), Università degli Studi di Milano Bicocca
- [Giulia Maria Servida](#), Università degli Studi di Milano
- [Georg Starke](#), Technical University of Munich / EPFL
- [Laure Tabouy](#), Université Paris-Saclay
- [Abel Wajnerman Paz](#), Pontifician Universidad Católica de Chile
- [David Winickoff](#), OECD