In the past few years, neuroscience has rapidly increased our knowledge of the functioning of the human brain. Some research claims to provide us with substantial insights into the mental processes underpinning human behavior. This area of research is of great relevance to the law, which is primarily concerned with the regulation of human behavior.

Being a largely unexplored field, this conference seeks to inquire both if and how neuroscience may provide a new foundational basis for human rights, and whether new neurotechnologies may also threaten particular rights, or even feed into a new skepticism about human rights and their ultimate relevance for human societies.

Organization

Dr. Tilmann Altwicker (University of Basel)
Dr. Roberto Andorno (UZH)
Prof. Dr. Matthias Mahlmann (UZH)



Chair Prof. Mahlmann, Institute of Law

International Conference

Neuroscience and Human Rights

11 and 12 December 2014

Jointly organized with the European Association of Neuroscience and Law (EANL)

Room: KAB-G-01 (Institut für Erziehungswissenschaft, Kantonschulstr. 3, Zürich)

Registration is free, but space is limited.

Contact: Ms Natalie Perino (UZH)

natalie.perino@uzh.ch

PROGRAMME

Thursday, 11 December 2014

17:00 - 18:00 Manipulating Emotions/ Manipulated by Emotions: The Cunning of Constitutional Institutions

András Sajó, European Court of Human Rights, Strasbourg

Friday, 12 December 2014

9:30 - 10:15 **Registration**

10:15 - 10:45 **Introductory Lecture: The EANL: Scope and Future Perspectives**

Amedeo Santosuosso and Barbara Bottalico, University of Pavia

10:45 -11:30 Neuroscience and Human Values: Possibilities and Limits of a Neuroscientific Foundation of Human Rights

Matthias Mahlmann, University of Zurich

11:30 - 12:15 **Structural Brain Correlates of Personality Traits**

Lutz Jäncke, University of Zurich

12:15 - 14:00 **Lunch** (speakers)

14:00 - 14:45 Neuroscience, Identities, and Global Security

Nayef Al-Rodhan, Geneva Centre for Security Policy

14:45 - 15:30 Neurobiological Factors and Interventions for Antisocial Behavior: Potential Benefits and Risks

Catharina H. De Kogel, Dutch Ministry of Justice, The Hague

15:30 -15:45 Coffee Break

15:45 - 16:30 The 'Right' to Choose to Die with Dignity: Law, Neuroscience and Human Rights

Lisa Claydon and Paul Catley, The Open University, Milton Keynes

16:30 - 17:15 **Neurodiversity as a New Human Right?**

Daniela Ovadia and Gabriella Bottini, University of Pavia

17:15 - 18:00 Freedom of Thought in the Age of Neuroscience

Jan-Christoph Bublitz, University of Hamburg

18:00 - 18:30 **Concluding remarks**

19:00 **Dinner** (speakers)

Moderation: Dr. Roberto Andorno / Dr. Tilmann Altwicker

