Thursday, April 4, 17.30:

Public lecture by Judy Illes
University of British Columbia

University of Zurich
Main Building, Room KO2-F-150

(no registration needed)
Thursday, April 4: Public Lecture
17.30 to 19.00
University of Zurich
Main Building, Room KO2-F-150

Judy Illes, PhD
University of British Columbia, Canada

Preserving and Promoting Brain Health: Ethics, Society, and Advances in Brain Science

Dr. Judy Illes is Professor of Neurology and Canada Research Chair in Neuroethics at the University of British Columbia (UBC), Canada. She is Director of the National Core for Neuroethics at UBC, and faculty in the Brain Research Centre and the Vancouver Coastal Health Research Institute. Dr. Illes is a co-Founder and Member of the Governing Board of the International Neuroethics Society. As a pioneer and eminent scholar in the field of Neuroethics, she has made ground-making contributions to ethical, social, and policy challenges at the intersection of biomedical ethics and neuroscience, including advances in stem cells, neuroimaging, neuroscience and the law, and the commercialization of health care.

Friday, April 5: Workshop

09:00-09:30 General Introduction
Markus Christen, Zurich

09:30-10:30 Research in Neuroscience
(chair: Markus Christen)
Isabelle Mansuy, Zurich: Brain, genes and environment & Judy Illes, Vancouver (comment)

10:30-11:00 Break

11:00-12:30 Damaged Brains, Damaged Minds
(chair: Christian Ineichen)
Paul Hoff, Zurich: The identity of psychiatry in the age of neuroscience & Georgia Martha Gkotsi, Lausanne: Neuroscience and the rehabilitation of mentally ill criminal offenders.

12:30-14:00 Lunch

14:00-15:30 Repaired & Enhanced Brains
(chair: Laura Cabrera)
Michael Schüpbach, Bern: Prospects and challenges of deep brain stimulation & Sabine Müller, Berlin: Mental disorders after brain interventions

15:30-16:00 Break

16:00-17:30 Neuroscience & Society
(chair: Regula Ott)
Philippe Tobler, Zurich: Neuroimaging of moral decisions & Roberto Andorno, Zurich: The intersection of neuroscience and the law

The workshop will take place in the main building of the University of Zurich, room KOL-H-321.

Brief Description

Progress in understanding the human brain poses various ethical problems: How can neuroscientific research with animals and humans be conducted in a responsible way? What are the practical consequences of increasing insights on neurobiological causes for behavioral disorders? Should we use neuroscientific knowledge to enhance our brains and minds? Does neuroscientific research change our understanding of ethics? What is its impact on the legal concepts of capacity, innocence and guilt? These are some of the questions neuroethics deals with.

In the workshop Neuroethics - from Theory to Clinical Practice, recent developments in neuroscience and neurology and their impact on psychiatry, ethics, and the law will be discussed. Each thematic block includes an expert both from research and clinic as well as from ethics and law. The focus will be on practical issues researchers in neuroscience and neurology experience in their work.

The workshop is integrated into the Zurich Spring and Summer School in Neuroethics that is part of the PhD Program in Biomedical Ethics and Law of the Universities Basel and Zurich.

Contact:
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Markus Christen, PhD, christen@ethik.uzh.ch

Workshop participation is free. Please register at christen@ethik.uzh.ch, as space is limited.

The workshop will be conducted in English.

Organizing team: Laura Cabrera, Markus Christen, Christian Ineichen, Regula Ott.