

Neuroethics

Recent advances in the neurosciences have raised important ethical issues, some of which are of such magnitude as to have given rise to a new field, "Neuroethics." This year's Maclean Center Interdisciplinary Faculty Seminar will examine many of these issues, drawing upon the expertise of an international and interdisciplinary group of scholars from the neurosciences, philosophy, psychology, history, law, and medicine. The workshop will cover a broad range of topics, including the neuroscience of moral decision-making, philosophical/legal questions of agency and free will, and the ethics of doing neuroscientific research with cognitively impaired subjects. Many seminars will address controversies in the application of neuroscientific findings, such as the forensic use of neuroscience (e.g., the use of functional MRI data in legal cases), cognitive enhancement, moral enhancement, and the privacy/confidentiality of neuroscientific data.

This year's seminar was planned by Dr. Mark Siegler, Director of the Maclean Center. Dr. Daniel Sulmasy, Associate Director of the Maclean Center, John Manssell, the Albert D. Lasker Professor in Neurobiology and Director of the Grossman Institute for Neuroscience, Quantitative Biology and Human Behavior, and Peggy Mason, Professor of Neurobiology. They were assisted by a committee of University of Chicago faculty from psychology, philosophy, history, law, The Committee on Social Thought, The Neubauer Collegium, neurosurgery, psychiatry, and neurology. The 34th year of the Maclean Center lecture series promises to be among the most lively and interdisciplinary yet!

Thirty-Four Years of Maclean Center Ethics Seminars

In 1981, under the auspices of the Maclean Center, Mark Siegler and Richard Epstein organized a yearlong interdisciplinary seminar series on *Medical Innovation and Bad Outcomes: Legal, Social and Ethical Responses*. The success of that initial seminar program demonstrated that there was great interest at the University of Chicago in creating a sustainable interdisciplinary forum to discuss health-related subjects with colleagues from across campus. Each year since 1981, the Maclean Center has sponsored an annual seminar series that has examined the ethical aspects of one key health related issue. Previous topics have included: Organ Transplantation, Pediatric Ethics, Global Health, Health Care Disparities, Medical Professionalism, Confidentiality, Pharmaceutical Innovation and Regulation, Health Reform, and End of Life Care. In 2015-2016, our topic is *Neuroethics*.

Accreditation and Credit

The University of Chicago Pritzker School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Chicago Pritzker School of Medicine designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses and other healthcare professionals will receive a Certificate of Participation. For information on the applicability and acceptance of Certificates of Participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the ACCME, please consult your professional licensing board.

CME credit will be offered to University of Chicago affiliates only.

The following University of Chicago faculty helped plan this series:

Marc Bertram, PhD Assistant Professor of Psychology University of Chicago	John Manssell, PhD Albert D. Lasker Professor in Neurobiology University of Chicago
Jason Bridges, PhD Associate Professor of Philosophy University of Chicago	Eugene Ralshak, PhD Assistant Professor of Comparative Human Development University of Chicago
David Finn, MD, PhD Ralph Cannon Professor of Surgery Professor of Neurology and Pediatrics Chief, Section of Neurosurgery University of Chicago	Ray Roos, MD Maryline and Robert E. Straus Professor of Neurology University of Chicago
Elliot Gershon, MD Foundations Fund Professor of Psychiatry and Human Genetics University of Chicago	Mark Siegler, MD Lindy Bergman Distinguished Service Professor of Medicine and Surgery University of Chicago
Peggy Mason, PhD Professor of Neurobiology University of Chicago	Jonathan Lear, PhD Professor, Committee on Social Thought and Philosophy Director, Neubauer Collegium for Culture and Society University of Chicago
Jonathan Masur, JD John P. Wilson Professor of Law University of Chicago	Daniel Sulmasy, MD, PhD Katherine Cannon Professor of Medicine and Ethics University of Chicago
	Alison Winter, PhD Professor of History, the Conceptual and Historical Studies of Science, and the College University of Chicago

For more information or special assistance, contact Wendy Tian at (773) 834-0683 or wintan2@medicinebsd.uchicago.edu.

To register for Maclean Center events, please visit MacleanCenter.eventbrite.com.

To receive updates about Maclean Center events, please sign up for our listhost at <http://macleanchicago.edu/about/mailing-list>.

Videos from this seminar series will be available within two weeks of the lecture on our YouTube site at youtube.com/user/MacleanCenter.

For live updates about the seminar series, follow the Maclean Center on Twitter at [@MacleanEthics](https://twitter.com/MacleanEthics).



THE MACLEAN
CENTER

THE MACLEAN CENTER



THE 34TH ANNUAL INTERDISCIPLINARY SERIES 2015-2016

Co-sponsored by the Grossman Institute for Neuroscience,
Quantitative Biology and Human Behavior

Neuroethics

Wednesdays, 12:00PM to 1:30PM
OCTOBER 7, 2015 - MAY 18, 2016
P-117 (Billings Hospital)
860 E. 59th St. Chicago IL. 60637

These lectures are free of charge. To secure your spot at the lectures and to help with planning, please register for this series as early as possible at:

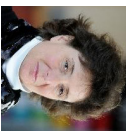
MacleanCenter.eventbrite.com



THE UNIVERSITY OF
CHICAGO MEDICINE



Autumn Quarter 2015



October 7, 2015
Neuroethics: Aligning Human Values and Neuroscience in the Age of Neurotechnology
 Judy Illes, PhD, FRSC, FCAHS
 Professor of Neuroethics and Canada Research Chair in Neuroethics
 University of British Columbia



October 14, 2015
Psychoanalysis and Neuroscience
 Mark Solms, PhD
 Chair of Neuropsychology
 University of Cape Town



October 21, 2015
Identifying and recruiting cognitive reserve after severe brain injuries: a challenging and rapidly changing landscape for clinical ethics
 Nicholas Schiff, MD
 Jerold B. Katz Professor of Neurology and Neuroscience
 Cornell University



October 28, 2015
Cognitive Liberty
 Nita Farahany, JD, PhD
 Professor of Law and Philosophy
 Duke University



November 4, 2015
Ethical Issues in Neuroenhancement
 Walter Glannon, PhD
 Professor of Philosophy
 University of Calgary



December 2, 2015
From Status to Capacity: Autonomy on Endless Trial
 Jason Karlawish, MD
 Professor of Medicine, Medical Ethics, & Health Policy
 University of Pennsylvania



Friday and Saturday, November 13-14, 2015

To register for the conference and to view the schedule, please visit:
MacleanConference2015.eventbrite.com

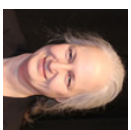
All lectures are held from 12:00 PM to 1:30 PM in H-103 unless otherwise noted.



Winter Quarter 2016



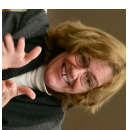
January 13, 2016
Behavioral Change in Deep Brain Stimulation
 Peter Warnke, MD
 Director of Stereotactic and Functional Neurosurgery
 University of Chicago



January 20, 2016
Memory Dampening and Erasure
 Alison Winter, PhD
 Associate Professor of History
 University of Chicago



January 27, 2016
Mind, Brain, and Mechanism
 Jason Bridges, PhD
 Associate Professor of Philosophy
 University of Chicago



February 3, 2016
Reflections on the Loss of Cognitive Abilities
 Candace Vogler, PhD
 David B. and Clara E. Stern Professor of Philosophy and the College
 University of Chicago



February 10, 2016
Racism: Is It Biological?
 Peggy Mason, PhD
 Professor of Neurobiology
 University of Chicago



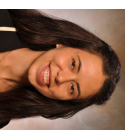
February 17, 2016
Contemporary Ethical Issues of Neural Interface Technology and Neural Augmentation
 Nicholas Hatsopoulos, PhD
 Chair of the Committee on Computational Neuroscience
 University of Chicago



February 24, 2016
Moral Enhancement
 Julian Savulescu, PhD
 Director at the Oxford Centre for Neuroethics
 University of Oxford



March 2, 2016
Neuroscience at the University of Chicago
 John Mearnsell, PhD
 Director of Grossman Institute for Neuroscience, Quantitative Biology & Human Behavior
 University of Chicago



March 9, 2016
Social Justice Neuroscience: Responsibly Communicating and Implementing Neuroscience as a Tool For Social Change
 Jeni Kubota, PhD
 Assistant Professor of Psychology



Spring Quarter 2016



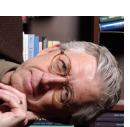
April 6, 2016
Neuroethical Issues Around the Diagnosis of Death
 Robert D. Truog, MD
 Director, Center for Bioethics
 Harvard Medical School



April 13, 2016
Whether Free Will is Really Free
 Gabriel Kreiman, PhD
 Associate Professor of Ophthalmology and Neurology
 Harvard Medical School



April 20, 2016
Psychoanalysis and the Ethical Tradition
 Jonathan Lear, PhD
 John U. Nef Distinguished Service Professor at the Committee on Social Thought and in the Department of Philosophy
 University of Chicago



April 27, 2016
The Humanities and Ethical Knowledge
 Robert Pippin, PhD
 Evelyn Stearnson Nef Distinguished Service Professor in the Committee on Social Thought, the Department of Philosophy, and the College
 University of Chicago



May 4, 2016
Title: TBA
 Tyler Burge, PhD
 Professor of Philosophy
 University of California, Los Angeles



May 11, 2016
Brave Neuro World: Reality and Hype in Neuroethics
 Martha Farah, PhD
 Director of the Center for Neuroscience & Society
 University of Pennsylvania



May 18, 2016
Cutting-Edge Advances in Neural Systems Engineering: Cognitive Implications and Ethical Considerations
 Danielle Bassett, PhD
 Skirkanich Assistant Professor of Innovation
 University of Pennsylvania

This schedule is subject to change. For the most updated schedule, please visit MacleanCenter.eventbrite.com.

