

Stanford Neuroethics Newsletter

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PROGRAM IN NEUROETHICS
STANFORD CENTER for BIOMEDICAL ETHICS

Program
in
Neuroethics

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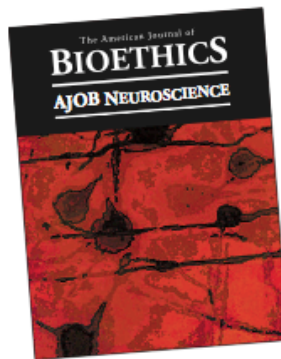
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Announcing...

AJOB NEUROSCIENCE – devoted to ethical, legal, and social challenges intersecting with advances in neuroscience, broadly defined as neuroethics



AJOB Neuroscience
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<http://bioethics.org>

Join us
for this
exciting new
expansion of
AJOB!

The American Journal of BIOETHICS AJOB NEUROSCIENCE

Announcing the addition of three new issues on neuroethics as a part of the expanded *American Journal of Bioethics* in 2007!

Beginning in 2007, *The American Journal of Bioethics (AJOB)* will increase frequency from 6 issues to 12 issues each year. As part of this expansion, three of the new issues, collectively titled *AJOB Neuroscience*, will be devoted to covering critical topics in the emerging field of neuroethics. Edited by Judy Illes at the Stanford Center for Biomedical Ethics, these issues will explore a new avenue in bioethics and strive to present a forum to:

- Foster international discourse on topics in neuroethics including, regenerative medicine and stem cells in the CNS, developmental disorders, brain death and privacy of thoughts;
- Provide a platform for debating current issues in neuroethics such as human rights, therapy and enhancement with new CNS interventions; and
- Enable the incubation of new emerging priorities in neuroethics.

AJOB Neuroscience will also tackle important questions such as:

- What are the empowering junctions between ethics and neuroscience?
- What oversight is needed for the commercialization of neuroscience such as for lie detection or self-referral to clinical tests?
- What is the role of neuroscientists in public understanding and public trust?
- What new ethics challenges will nano technologies for the CNS pose?

Call for Submissions

The three new issues of *AJOB Neuroscience* will follow the same format as regular issues of *The American Journal of Bioethics*. Every issue of *AJOB* contains peer-reviewed Target Articles that focus on specific developments and controversies related to medical ethics, each answered by Open Commentary articles from scholars across disciplines and cultures.

For more information about submitting a manuscript to *AJOB Neuroscience*, contact: Judy Illes, Editor (illes@stanford.edu) or Sean Philpott, Managing Editor (manuscript@bioethics.net).

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Based at Stanford University, Dr. Illes leads a strong research team devoted to ethical, social and legal challenges presented by advances in neuroscience, including neuroimaging, neurogenetics, and cellular, molecular and nano technologies.

Dr. Illes is the a member of the Internal Advisory Board to the Institute of Neurosciences, Mental Health, and Addiction of the Canadian Institutes of Health Research (CIHR), a member of the Dana Alliance for Brain Initiatives, and co-chair of the new Committee on Women in Neuroscience for the Society of Neuroscience (SfN).

Visit the AJOB web site at: www.bioethics.net

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The Stanford Neuroethics Newsletter seeks to disseminate the most up-to-date information relating to neuroethics worldwide. We welcome your announcements including relevant new papers, books, talks, awards and conferences. The deadline for submitting materials for the next newsletter is **Tuesday, July 11, 2006**. Please email illes@stanford.edu.



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And did you know that...

NEUROETHICS: A NEW EMPHASIS FOR THE JOURNAL OF COGNITIVE NEUROSCIENCE

In keeping with its focus on interdisciplinary approaches to the study of higher brain function, the *Journal of Cognitive Neuroscience* is expanding its coverage to include the social and ethical implications of neuroscience, also known as 'neuroethics'.

The journal invites submissions of original work of an empirical or analytic nature addressing key issues in neuroethics. Please see jocn.mitpress.org for additional information on the journal and neuroethics.upenn.edu for examples of issues that would be appropriate for neuroethics submissions to the journal.

Neuroethics will be an on-going part of JoCN's coverage of the mind-brain sciences. Submissions will be handled by Associate Editor Martha Farah. She welcomes pre-submission inquiries concerning the suitability of specific topics and approaches at mfarah@psych.upenn.edu.

And more ...

**NEWS OF THE NEW
NEUROETHICS SOCIETY
IS FORTHCOMING...**

Updates

Due to a proposed rail strike on June 20th, the ESRC Neuro Seminar "Human Cognitive Enhancement: Expectations, Ethics and Identity" has unfortunately been postponed until the autumn. Further details about the new date will be circulated in the coming months. For more information, please email Martyn Pickersgill at: neuroseminars@nottingham.ac.uk, or visit the series website at: www.neuroscienceandsociety.org.

Events of Interest

July 13–15, 2006: 13th Annual Conference on Bioethics, *Neuroethics: The New Frontier*, Deerfield, IL. For more information: 888.246.3844.

July 19-21, 2006: The 29th Annual Meeting of the Japan Neuroscience Society, Kyoto, Japan. <http://www.congre.co.jp/neuro2006/english/special.html>

August 2-4, 2006: *The Cerebral Subject: Practices and Representations in Contemporary Culture*, State University of Rio de Janeiro, Rio de Janeiro, Brazil. Organizers: Francisco Ortega (Institute for Social Medicine, State University of Rio de Janeiro) and Fernando Vidal (Max Planck Institute for the History of Science, Berlin). www.brainhood.net

September 14-16, 2006: The Given Institute of the University of Colorado, located in Aspen, will be the site for the 6th Quandaries in Health Care conference, "*Medical and Normative Horizons of Human Bodies*." Contact Mary Lou Wallace at 303.315.5096 for further information.

September 19-22, 2006: Wellcome Trust's annual Biomedical Ethics Summer School, Caius College, Cambridge, UK. http://www.wellcome.ac.uk/doc_WTD003178.html

October 20-21, 2006: *Double Standards: Towards an Integration of Evolutionary and Neurological Perspectives on Human Morality*, Ghent University, Belgium. www.themoralbrain.be

Announcements

The Nuffield Council on Bioethics is seeking a graduate for a short-term intern position to help with the drafting of a background paper on ethical issues raised by neurosciences. The position would suit an individual with an interest in ethical, legal and social issues raised by developments in the neurosciences. The intern would also gain experience from working in an organization that seeks to play a role in contributing to policy-making and stimulating debate in bioethics. The deadline for applications is June 16, 2006.

Please apply in writing including: a CV, a paragraph explaining your interest in this position, a short sample of written work, and two references. Applications can be sent to: The Director,

The Nuffield Council on Bioethics, 28 Bedford Square, London WC1B 3JS. e-mail:
bioethics@nuffieldfoundation.org

New Articles of Interest Brought to Our Attention

Roffman JL, Weiss AP, Goff DC, Rauch SL, Weinberger DR. *Neuroimaging-genetic paradigms: A new approach to investigate the pathophysiology and treatment of cognitive deficits in schizophrenia*, Harvard Review of Psychiatry, Mar-Apr 2006; 14(2):78-91.

Wolpe PR. *Reasons scientists avoid thinking about ethics*, Cell 125, June 16, 2006; 1023-1025.

In the News

"Brain Imaging Sheds New Light on Decision Making"

Science & Theology News, May 16, 2006

<http://www.stnews.org/News-2825.htm>

"Inside the Autistic Mind"

TIME-USA, May 15, 2006

<http://time.com/time/archive/preview/0,10987,1191843,00.html>

"Brain Scans Get at Roots of Prejudice"

Forbes-USA, May 17, 2006

<http://www.forbes.com/forbeslife/health/feeds/hscout/2006/05/17/hscout532746.html>

"Seeing Double: Brainwaves Offer Scientists Key to Unravelling How Optical Illusions Trick the Mind"

news.scotsman.com, May 21, 2006

<http://news.scotsman.com/arts.cfm?id=753622006>

"Hyperscanning Reveals How Brain Keeps Track of Social Interactions"

BCM News, May 18, 2006

<http://www.bcm.edu/news/item.cfm?newsID=620>

"Researchers Develop Brain-Robot Interface"

CogNews.com, May 28, 2006

<http://cognews.com/1148844253>

"Honda Says Brain Waves Control Robot"

HappyNews.com, May 28, 2006

<http://www.happynews.com/news/5252006/Honda-Says-Brain-Waves-Control-Robot.htm>

"NIDA Research Uncovers the Neurobiology of Dread"

Healthy News Service, May 11, 2006

www.nih.gov/news/pr/may2006/nida-11.htm

"McGill's Brain-imaging Database a First"

McGill Reporter, June 1, 2006

<http://www.mcgill.ca/reporter/38/18/evans/>

"Will Drugs Make Us Smarter and Happier?"

Popular Science, July 2005

<http://www.popsci.com/popsci/futurebody/777d9371b1d75010vgnvcm1000004eecbccdrd.html>

"Brain Scans May Predict Cognitive Decline in Normal People"

Medical News Today, February 15, 2006

<http://www.medicalnewstoday.com/medicalnews.php?newsid=37474>

"Brain Fingerprinting and Civil Liberties"

Intrepid Liberal Journal, April 23, 2006

<http://intrepidliberaljournal.blogspot.com/2006/04/brain-fingerprinting-and-civil.html>

"My Brain, My Pain"

New York Times, May 14, 2006

http://www.nytimes.com/glogin?URI=http://www.nytimes.com/2006/05/14/magazine/14pain.html&OQ=rQ3D1Q26exQ3D1147838400Q26enQ3D30e5d7a3bc0b83f6Q26eiQ3D5087Q250A&OP=6cd8ca26Q2FQ7BQ27iBQ7BxnQ51@2nnQ5DvQ7BvQ3AQ3AeQ7BQ3AJQ7BQ24.Q7BZQ5EuQ5E_61iQ7BQ24.rQ5E61Q25Q20Q5DZ-

"Religion on the Brain"

Chronicle of Higher Education, May 26, 2006

<http://chronicle.com/weekly/v52/i38/38a01401.htm>

"Computerized Atlas Shows Brain Disorders"

UPI, May 19, 2006

<http://www.upi.com/NewsTrack/view.php?StoryID=20060520-125341-4544r>

Books

"Neuroethics: Defining the Issues in Theory, Practice and Policy" by Illes, J. (Ed.)
Oxford University Press, 2006.

Review by Richard Ashcroft in the Lancet Neurology, March 2006: <http://neurology.thelancet.com>

"Hardwired Behavior: What Neuroscience Reveals about Morality" by Tancredi, L.
Cambridge University Press, 2005.

"The Three-Pound Enigma: The Human Brain and the Quest to Unlock Its Mysteries" by Moffett, S. Algonquin Books, 2006.

"The Ethical Brain" by Gazzaniga, M. Dana Press, 2005.

New and Old Links of Interest

<http://www.neuroethics.ca>

<http://brainethics.wordpress.com>

<http://www.neuroethicssociety.org>

<http://neuroethics.upenn.edu>

<http://www.dana.org>