

PROGRAM IN NEUROETHICS
STANFORD CENTER *for* BIOMEDICAL ETHICS

January 2007 Newsletter

January 12, 2007

Volume III, Number 1

Editor:

Judy Illes, PhD

Associate Editor:

Vivian Chin

Phone:

650.736.7939

Fax:

650.725.6131

E-mail:

vchin1@stanford.edu

Mailing Address:

701 Welch Road
Suite A1105
Palo Alto, CA
94304

Announcements



The Neuroethics Society is now accepting applications for membership. Please visit <http://www.neuroethicssociety.org/> for more information.



AJOB Neuroscience is now accepting manuscripts. To contribute or for more information please contact, Judy Illes, Editor – illes@stanford.edu or visit <http://editorial.bioethics.net>.

The **Journal of Cognitive Neuroscience** is expanding its coverage to include neuroethics. The journal invites submissions of the original work of an empirical or analytic nature addressing key issues in neuroethics. Please address inquiries to mfarah@psych.upenn.edu

Guidance on Engagement of Institutions in Human Subjects

Research: The Office of Human Research Protections has released a draft guidance document that would revise and replace two existing guidance documents. To read the document and comment, visit www.hhs.gov/ohrp/requests.

Neuroethics Breakfast and Information Session at the Canadian Bioethics Second Annual Meeting

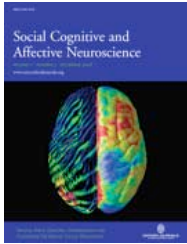
The Neuroethics Research Unit of the Institut de recherches cliniques de Montréal in collaboration with the Neuroethics Society is organizing a "Neuroethics Breakfast and Information Session" Friday, June 1, 2007 at the upcoming Canadian Bioethics Society Annual Meeting (7:45-8:45 am, Toronto Marriott Downtown Eaton Centre). For additional information, please contact Dr. Eric Racine at: neuroethics@ircm.qc.ca

SFN deadline for submitting proposals for Social Issues Roundtable and symposia is January 16, 2007.

The Stanford Neuroethics Newsletter seeks to disseminate the most up-to-date information relating to neuroethics worldwide. We welcome your announcements including relevant news papers, books, talks, awards and conferences. The deadline for submitting material for the next newsletter is

Monday, February 12, 2007. Please email vchin1@stanford.edu

Back copies of the newsletter can be found on our website: <http://neuroethics.stanford.edu>.



Social Cognition and Affective Neuroscience (SCAN) is an Oxford Journal that launched in 2006. It publishes work at the interface of neuroscience and social psychology. For more information, please visit www.scan.oxfordjournals.org

International Update

Nervenheilkunde is a German journal devoted to neurology and psychiatry with a large readership. Henrik Walter, M.D., Ph.D., University of Bonn will begin a column on "Neuroethics and Neurophilosophy" in 2007 in which he and other authors will write short reviews on neuroethical issues.

The Neuroscience Workshop on Human Brain Tissues, sponsored by IBRO, was held at the University of Sri Jayewardenepura, Sri Lanka from December 14 –18, 2006. A full report on the workshop can be found at http://www.ibro.info/Pub_News_Display.asp?News_Id=1991



Events of Interest

January 9, 2007: "The Ethics of Brain Imaging: Authenticity, Bluffing and the Privacy of Human Thought"- Lecture given by Dr. Judy Illes. For more information, please visit: <http://ah.utdallas.edu/season0607/illes.htm>

February 16, 2007: "A Spotless mind? Policy, Ethics, & the Future of Human Intelligence" - Conference at the National Press Club, 529 14th Street N.W. Washington, D.C. 8:30 am – 5:00 pm. Hosted by the Institute on Biotechnology and the Human Future (IBHF) at Chicago-Kent College of Law/Illinois Institute of Technology. More information can be found at: <http://www.thehumanfuture.org/events>

February 23, 2007: "Developments in Mental Health since 1945: International and Local Perspectives" - One-day workshop at the Centre for the History of Science, Technology and Medicine, Second Floor, Simon Building, University of Manchester. Further details, including full programme and registration information, may be found at: <http://www.ls.manchester.ac.uk/chstm/events/conferences/index.asp>

March 11-15, 2007: The Okinawa Institute of Science and Technology Workshop on Cognitive Neurobiology. For more information, please visit www.irp.oist.jp/owcn.

March 17-20, 2007: The International Symposium on Cognitive Neurosurgery. Castle of Weitenburg, Tuebingen, Germany. For more information on the meeting, please visit www.iscns.org/index.php.

April 7-8, 2007: TELOS – Regulating Technologies Inaugural Conference to launch the Centre for Technology, Ethics, and Law in Society based in the School of Law at King's College London. Conference venue: Swissotel (Howard hotel), London.



Venue for the OIST Workshop on Cognitive Neurobiology
March 11 - 15



Swissôtel (Howard Hotel), London: Venue for TELOS conference
April 7-8

April 14-15, 2007: Unite for Sight's Fourth Annual International Health Conference. Stanford University School of Medicine, California. The theme is "Innovation, Advancement, and Best Practices to Achieve Global Goals." For more information, visit:

http://www.uniteforsight.org/2007_annual_conference.php

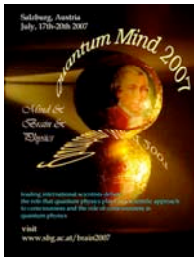
April 20-21, 2007: "From the Brain to Human Culture: Intersections between the Humanities and Neuroscience" - An interdisciplinary conference sponsored by the Comparative Humanities Programs at Bucknell University. Bucknell University. Lewisburg, PA, USA. Conference calls for papers. For more information, please contact Prof. John Hunter at jchunter@bucknell.edu

April 26, 2007: London & Stanford. 7-8:30 pm GMT, 11-12:30pm PST. The Dana Centre in London, England will host an event on regulating neurotechnology at which leading experts on ethics, brain imaging, and stem cells will discuss emerging controversial, yet promising areas of neuroscience with the public. A live link to Stanford will bring US and UK perspectives together in discussion and debate. This public event is being organized by the European Dana Alliance for the Brain and King's College London and follows the same theme of the TELOS Conference (April 7,8).

May 4, 2007: Neurocognition of Developmental Language Disorders: CBBC Workshop at Georgetown. For more information, please visit:

<http://cbbc.georgetown.edu/workshops/2007DLD.html>

July 17-20, 2007: Quantum Mind 2007. University of Salzburg, Austria. For more information, visit <http://www.sbg.ac.at/brain2007/>



Books and Special Volumes of Interest

"Smart Mice, Not-So-Smart People: An Interesting and Amusing Guide to Bioethics" by Caplan, A.L. Rowman & Littlefield Publishers, Inc. November 25, 2006.

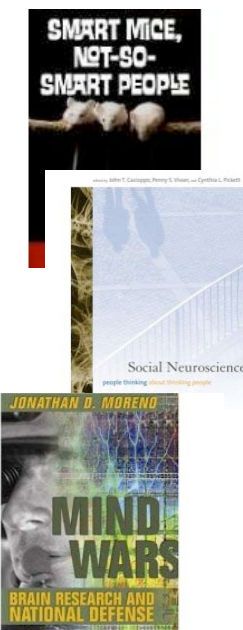
"Moral Minds" by Marc D. Hauser. Ecco (HarperCollins). New York, 2006.

"Social Neuroscience: People Thinking About Thinking People" by John T. Cacioppo, Penny S. Visser, and Cynthia L. Pickett, Eds. MIT Press, Cambridge MA, 2006.

"Shattered Nerves: How Science is Solving Modern Medicine's Most Perplexing Problem" by Chase, V. John Hopkins University Press. In press.

"Mind Wars: Brain Research and National Defense" by Moreno, J.D. Dana Press. November 17 2006.

"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>



Journal Articles of Interest

"Likewise, neuroscience matters, but it should be remembered that physical descriptions cannot supply a complete explanation of the human mind. A nuanced view of neuroethics recognizes that, between the lines of black and white data that neuroscience generates, lie shades of meaning irreducible to material mechanisms."
--WP Cheshire in "Neuroscience, Nuance, and Neuroethics"

Baertschi, B. (6 décembre 2006) La Pilule du Bonheur...Pourquoi non? *Rev Med Suisse*. 2: 2816-20.

Cheshire, W.P. (2006) Neuroscience, Nuance, and Neuroethics. *Ethics Med*. 22(2): 71-3.

Fins, J.J. and Schiff, N.D. Shades of Gray: New Insights into the Vegetative State. *The Hastings Center Report*. 36(6). November-December 2006.
http://muse.jhu.edu/journals/hastings_center_report/toc/hcr36.6.html

Ford, P.J., Henderson, J.M. (2006) The Clinical and Research Ethics of Neuromodulation. *Neuromodulation*. 9(4): 249-252.

Fukushi, T., Sakura, O., Koizumi, H. (2006) Ethical Considerations of Neuroscience Research: The Perspectives on Neuroethics in Japan. *Neurosci. Res.* (In press)

Greenwood, H.L., Singer, P.A., Downey, G.P., Martin, D.K., Thorsteinsdóttir, H., and Daar, A.S. (September 2006) Regenerative Medicine and the Developing World. *PLoS Medicine*, 3(9): 1496-1500.

Illes, J., Gallo, M., Kirschen, M.P. (2006) An Ethics Perspective on Transcranial Magnetic Stimulation (TMS) and Human Neuromodulation. *Behav. Neurol.* (17):149-57.

Illes, J., Chin, V. (2006) Our Aversion to the Unfamiliar: A Review of Brain and Culture: Neurobiology, Ideology, and Social Change by Bruce E. Wexler. *American Scientist*. 95(1): 87-88.

Jellinger, K.A. (2006) Neuroethics: Defining the Issues in Theory, Practice, and Policy. *Eur J Neurol*. 13(12):e12.

Kruer, M. (2006 Dec 20) The Incidentalome. *JAMA*. 296(23):2801; author reply 2801-2.

Wann, S., Nassef, A.L., Jeffrey, J., Messer, J.V., Wilke, N.M., Duerinckx, A.J., Blankenship, J.C., Rosenberg, M.K., Dembo, D.H. (2006 Dec 21) Ethical considerations in CT angiography. *Int J Cardiovasc Imaging*. [Epub ahead of print]

Wolf, S.M., Kahn, J.P., Lawrenz, F.P., Nelson, C.A. (2006 Dec 20) The Incidentalome. *JAMA*. 296(23):2800-1; author reply 2801-2.

"Analyzing how to manage incidental findings requires attention to the difference between research and clinical care [...] However, researchers who discover incidental findings of potential clinical significance must consider whether they have not only researcher obligations but also clinical obligations created by such findings." – SM Wolf, JP Kahn, FP Lawrenz, CA Nelson -- "The Incidentalome" in *JAMA*.

In the News

"Free to choose? Modern neuroscience is eroding the idea of free will"
– *The Economist*, December 19, 2006
http://www.economist.com/opinion/displaystory.cfm?story_id=8453850

"Reality bytes: Robots could demand independence" – *CNN.com*,
December 21, 2006
<http://www.cnn.com/2006/WORLD/europe/12/21/robot.rights.ap/index.html>

"Decoding the secrets of your brain: Ethicists say neuroscience is as controversial as cloning" – *MSNBC Health News*
<http://www.msnbc.msn.com/id/3076928/>

"Shams, scams, and trans fats: Bioethics in 2006. Bioethicist Art Caplan bestows Halos & Horns on year's moral moments" – *MSNBC 2006 Year in Review*, December 28, 2006
<http://www.msnbc.msn.com/id/16368997/>

"Is 'Peter Pan' treatment a moral choice? Debate over stunting a disabled child's growth pits comfort against ethics" – *Commentary by Arthur Caplan. MSNBC News*, January 5, 2007
<http://www.msnbc.msn.com/id/16472931/>

"Scientists have looked at anger and violence, though, and discovered genetic variations, expressed as concentrations of a particular messenger molecule in the brain, that are both congenital and predisposing to a violent temper. Where is free will in this case?"
-- from "Free to choose?" in *The Economist*

Links of Interest



<http://neuroethics.ca>

Stanford's Program in Neuroethics: <http://neuroethics.stanford.edu>
Neuroethics for Kids: <http://faculty.washington.edu/chudler/neuroe.html>
Neuroethics Net: <http://neuroethics.ca>
UPenn Neuroethics: <http://www.neuroethics.upenn.edu/>
Neuroethics & Law Blog: <http://kolber.typepad.com/>
BrainEthics Blog: <http://brainethics.blogspot.com/>
Neuroethics (Dalhousie University): <http://neuroethics.ca>
Neuroethics Research Unit: www.ircm.qc.ca/neuroethics/en

The Dana Foundation: <http://www.dana.org/>
The Greenwall Foundation: <http://www.greenwall.org/>
World Health Organization- Ethics & Health:
<http://www.who.int/ethics/events/date/2005/en/>
