



December 2006 Newsletter

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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



Computational Intelligence and Neuroscience is calling for papers for a special issue on "Brain Computer Interfaces and Robotics: Toward their Applications in Clinical and Neurorehabilitation Contexts." For information please visit: <http://www.hindawi.com/GetPage.aspx?journal=CIN&page=BCI>

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.



SPECIAL ANNOUNCEMENT

Danielle Turner, student of Professor Barbara Sahakian at Cambridge University, won *The Times Higher's* 2006 Young Researcher of the Year Award for her research into the brain-enhancing effects of modafinil, a stimulant drug. She is praised for her important work in neuroethics.

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, January 8, 2007. Please email vchin1@stanford.edu

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

Events of Interest



Swissôtel (Howard Hotel), London: Venue for TELOS conference April 7-8, 2007



December 10-17, 2006: FENS-IBRO Programme of European Neuroscience Schools: PENS Hertie Winter School; "Basic Basis of Social Interaction: From Concepts to Imaging"; Hotel Shloß Leoben, Leobenstraße 17, A-6370 Kitzbühel, Austria.

December 14-18, 2006: International Workshop and Symposium on Molecular Biology and Histopathology in Neuroscience and Stem Cell Research with special emphasis on human brain tissue. Department of Anatomy, Faculty of Medical Sciences, University of Sri Jayewardenepura, Sri Lanka. For more information, please contact Dr. Ranil De Silva via email: ranil@sjp.ac.lk

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>

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.

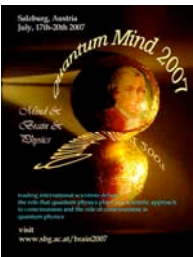
April 14-15, 2007: Unite for Sight's Fourth Annual International Health Conference will be held at Stanford University School of Medicine, California. The theme is "Innovation, Advancement, and Best Practices To Achieve Global Goals." For more information, visit: http://www.uniteforsight.org/2007_annual_conference.php

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 Judy Illes into the conversation to provide a US perspective to the UK debate. This public event is being organised 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



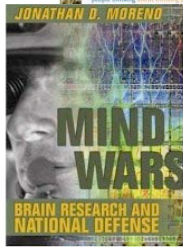
"Smart Mice, Not-So-Smart People: An Interesting and Amusing Guide to Bioethics" by Caplan, A.L. Rowman & Littlefield Publishers, Inc. November 25, 2006.

"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

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.

In the News

Neuroethics Society Governing Board Members Liz Phelps (NYU) and Stephen Morse (U Penn) are featured in **"Actions Speak Louder than Images"** – *Nature News*. December 7, 2006. <http://www.nature.com/news/2006/061204/full/444664b.html>

“Outside the lab, neuroimaging is being touted as a way to detect lies or to predict what shoppers might buy. There have been suggestions that brain imaging could be used to screen police officers for race bias by showing them faces of particular ethnicities. But most scientists say that studies of behavioral or physical responses – for example, a person’s reaction to different races in real life – should trump imaging every time. That’s because interpreting brain scans, and correlating them to actions, is inaccurate at best.” – **“Actions speak louder than images”**



<http://neuroethics.ca>

“ **Brain-Computer Interfaces Come Home**” – *NIBIB Health & Education News. November 28, 2006.*

<http://www.nibib.nih.gov/HealthEdu/PubsFeatures/eAdvances/28Nov06>

On November 25, 2006, **The Philosopher’s Zone of the ABC Radio National** held a program on Neuroethics as an emerging field. The podcast and transcript may be found at :

<http://www.abc.net.au/rn/philosopherszone/stories/2006/1793782.htm>

“ **Studying Autism Isn’t Enough**” – by Cathryn Garland and Michael O’Hanlon in the Op-Ed of *The New York Times. November 21, 2006.*

<http://www.nytimes.com/2006/11/21/opinion/21ohanlon.1.html?ex=1166072400&en=766398958631d533&ei=5070>

“**Are Antidepressants Good for a Boost if You’re Already Healthy?**” – *CNN.com Health News. November 20, 2006.*

<http://www.cnn.com/2006/HEALTH/conditions/11/13/unnatural.highs/index.html>

An audio interview of **Cutting-Edge Brain Research: Alliance Members’ Conversations** with Judy Illes, Ph.D. on “Neuroethics” is available at the Dana.org website: <http://www.dana.org/broadcasts/audiostreaming/> The podcast may be found at: <http://www.dana.org/broadcasts/podcasts/>

“**The Role of Brain Research in National Defense**” – Jonathan D. Moreno in *The Chronicle Review. The Chronicle of Higher Education. November 10, 2006.* <http://chronicle.com/weekly/v53/i12/12b00601.htm>

Links of Interest

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/>

Errata

Professor Kathinka Evers, Centre for Bioethics at Karolinska Institutet and Uppsala University, was invited by Jean-Pierre Changeux and Anne Fagot-Largeault to give the Neuroethics lectures at Collège de France this past November 2006.

The joint authors of The Hastings Center Report’s *Shades of Gray: New Insights into the Vegetative State* are Fins JJ and Schiff ND.

Happy Holidays

