

PROGRAM IN NEUROETHICS
STANFORD CENTER *for* BIOMEDICAL ETHICS

October 2006 Newsletter

Early Release!



TWO IMPORTANT EVENTS OF THE NEUROETHICS SOCIETY

PLEASE JOIN US IN CELEBRATING THE LAUNCH OF THE
NEUROETHICS SOCIETY AT THE UPCOMING **SOCIETY FOR
NEUROSCIENCE MEETING!**

The event will take place at:

Omni Hotel at CNN Center, Atlanta Georgia
Hazelnut Room, M3 North Tower
October 16, 2006 5-7 PM
Refreshments will be served.



For more information on the **Neuroethics Society**, please visit:

<http://www.neuroethicssociety.org/> or please email:
info@neuroethicssociety.org

and ...

PLEASE JOIN US IN CELEBRATING THE LAUNCH OF THE
NEUROETHICS SOCIETY AT THE UPCOMING **AMERICAN SOCIETY
FOR BIOETHICS AND HUMANITIES MEETING**. MEET AT THE MIT
BOOTH IN THE EXHIBIT HALL ON THURSDAY, OCTOBER 26, 2006, at
6:30 pm. No host dinner. Location to be announced.

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

Friday, November 10, 2006. Please email Vchin1@stanford.edu

October 12, 2006

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Announcements

The Nuffield Council on Bioethics is seeking to appoint a successor to Professor Sandy Thomas as Director. Detailed information about the position and requirements as well as an application pack are available from the Council's website: <http://www.nuffieldbioethics.org> or by email to recruitment@nuffieldfoundation.org. The closing date for applications is October 31, 2006.



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

The Program in Organizing Neuroethics Education and Research (**PIONEAR**) is seeking inter-disciplinary pilot proposals from currently enrolled Stanford graduate and post-doctoral fellows, house staff and junior faculty for pilot projects dedicated to the exploration of issues at the intersection of bioethics and the neurosciences. Interdisciplinary projects leading to publications and the development of larger initiatives are particularly encouraged. All proposals must have a Stanford Principal Investigator. For more information, please visit neuroethics.stanford.edu. **Deadline for applications is extended to October 17, 2006.**

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>



Events of Interest

October 12, 2006: University of Cambridge Horizon Seminar: 'Neuroscience & Society'. Kaetsu Centre, New Hall, Cambridge. The program is available at: <http://www.rsd.cam.ac.uk/events/horizon/horizondocs/ns/Neuroscience%20Horizon.pdf>
For more information, please email: horizon@rsd.cam.ac.uk

October 14-18, 2006: Society for Neuroscience (SfN) 36th Annual Meeting. Georgia World Congress Center. Atlanta, Georgia.
For more information, please visit: <http://www.sfn.org/am2006/index.cfm?pagename=home>

Events:

David Kopf Memorial Lecture on Neuroethics:

"Neuroethics, Neurochallenges: A Needs-Based Research Agenda"

Speaker: Judy Illes, Ph.D.

Monday, October 16, 10-11 am.

Symposium: The International Frontier of Neuroethics

Chaired by: Judy Illes, Ph.D.

Co-chaired by: Rémi Quirion, Ph.D.

Saturday, October 14, 1:30 – 4:00 PM



Georgia World Congress Center in Atlanta, Georgia: The site of the Society for Neuroscience Annual Meeting. October 14-18.

The first annual luncheon hosted by the **Committee on Women in Neuroscience (C-WIN)** will take place at the SFN annual conference in Atlanta on October 17 from 12-2 PM. For more information, please visit: <http://www.sfn.org/am2006>

Posters:

Singh, J., Hallmayer, J., **Illes, J.** The paradoxical relationships of scientific and public discourse in autism research.

Tuesday, October 17, 2006, 1:00 - 2:00 PM, 692.21/PP68

Racine, E., van der Loos, HZA, **Illes, J.** Ethical and regulatory gaps in internet marketing of cognitive neuroscience.

Wednesday, October 18, 2006, 4:00 – 5:00 PM, 819.20/Y26

October 17-18, 2006: Workshop in Naples, Italy: *Ethics of Human Interaction with Robotic Bionic and AI systems: Concepts and policies.* For more information, visit <http://ethicbots.na.infn.it>

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

October 23-24, 2006: The NIH Conference on 'Understanding and Reducing Health Disparities: Contributions from the Behavioral and Social Sciences' will be held at the Natcher Conference Center (Bldg. 45) in Bethesda, Maryland. Information will be available in the coming weeks.

October 26-29, 2006: American Society for Bioethics and Humanities Eighth Annual Meeting. Denver Marriott City Center. Denver, CO.

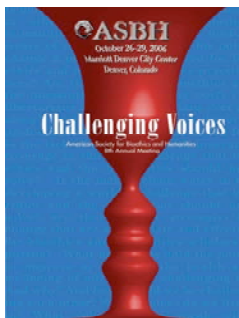
Event of Interest: Second Annual Meeting of the Neuroethics Affinity Group - Friday, 11:45 am – 1:00 pm

October 28- November 1, 2006: The XIV edition of the World Congress of the International Society of Psychiatric Genetics (ISPG) will be held in Cagliari (Sardinia, Italy). The main aim will be to underline the relationship

between psychiatric genetics and neurosciences. Some of the issues that will be discussed are the ethical, legal, psychological, and social implications of psychiatric genetic research and of genetics and brain imaging. For more information, visit <http://www.wcpq2006.it/>

November 3-4, 2006: The 7th European Molecular Biology Laboratory/EMBO joint conference: Genes, brain/mind and behavior. EMBL Heidelberg, Germany. For more information, please visit: <http://www.embl.org/aboutus/sciencesociety/conferences/2006/scope06.html>

November 10-11, 2006: Bio X and Stanford's Program in Regenerative Medicine is holding a "Regenerating Life" Symposium in Fairchild Auditorium, Stanford University on November 10. For more information, please visit: <http://biox.stanford.edu/news/symposiums.html>



EMBL Heidelberg: The site of the 7th European Molecular Biology Laboratory/EMBO joint conference

December 6-7, 2006: The AAAS (Advancing Science, Serving Society) Judicial seminars on Emerging Issues in Neuroscience. Stanford University, California.

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.

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



Books and Special Volumes of Interest

"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

Caspi, A. and Moffitt, T.E. (2006) Gene-environment interactions in psychiatry: joining forces with neuroscience. *Nature Reviews*. 7(6): 583-590.

De Martino, B., Kumaran, D., Seymour, B., Dolan, R.J. (2006) Frames, biases, and rational decision-making in the human brain. *Science*. 313(5787): 684-7.

Fins, J.J. (2006) Affirming the right to care, preserving the right to die: disorders of consciousness and neuroethics after Shiuvo. *Palliat Support Care*. 4(2): 169-78.

Glannon, W. (2006) Free will and moral responsibility in the age of neuroscience. *Medical Ethics*. 13(2): 1-2.

Hanes, J.D. and Rees, G. (2006) Neuroimaging: Decoding mental states from brain activity in humans. *Nature Reviews* 7(6): 523-524.



Illes, J. and Bird, S. (2006) Neuroethics: A modern context for ethics in neuroscience. *Trends in Neuroscience*. 2006, 29(9): 511-517.

Jackson, G.E. (Spring 2006) A curious consensus: "Brain scans prove disease?" *Ethical Hum Psychol Psychiatry*. 8(1): 55-60.

Misgeld, T. and Kerschensteiner, M. (2006) *In Vivo* imaging of the diseased nervous system. *Nature Reviews*. 7(6): 449-463.

Mueller, C., Rufer M., Moergeli H., Bridler R. (2006) Brain imaging in psychiatry - A study of 435 psychiatric in-patients at a university clinic. *Acta Psychiatr Scand*. 114(2): 91-100.

Naccache, L. (2006 Sept) Psychology: Is she conscious? *Science*. 313(5792): 1395-1396.

Racine, E., Bar-Ilan, O., and Illes, J. (2006) Brain imaging: A decade coverage in the print media. *Science Communication*. 28(1): 122-143.

Racine, E., Hayes, K. (2006) The need for a clinical ethics service and its goals in a community healthcare service centre: a survey. *J. Med. Ethics*. 32:564-566.

Racine, E. and Illes, J. (2006) Neuroethical responsibilities. *Can. J. Neurol. Sci*. 33: 269-277. (also in French)

Schmahl, C. and Bremner, J.D. (2006) Neuroimaging in borderline personality disorder. *J Psychiatr Res*. 40(5): 419-27.

Schmitz, D., Reinacher, P.C. (2006 Sept) Informed consent in neurosurgery—translating ethical theory into action. *J Med Ethics*. 32(9): 497-8.

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/>

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/>

