

levels of delta-opioid receptors, such as lung, breast and/or colon cancers. Since there is an increasing demand of radioligands for in vivo imaging of peripheral opioid receptors, this technology has the potential of enhancing current practices of PET imaging in oncology.

Available for licensing are compositions and methods of locating delta- and/or mu-opioid receptors located in peripheral cancers, such as in lung, breast, and/or colorectal cancer, using opiate radioligands.

**Applications:** Non-invasive tool for screening lung, breast, and/or colorectal cancers. Diagnostic tool for use in PET imaging.

**Market:** For 2007, it was projected that close to 1.5 million Americans would develop cancer.

PET imaging is steadily becoming a technique of choice in oncology so many of these patients will likely undergo scans several times during their treatment to assess the stage of their disease. This is supported by rising sales of FDG, which are expected to reach \$933 million by 2012.

**Development Status:** Early stage.

**Inventors:** Lawrence H. Lazarus (NIEHS) *et al.*

**Relevant Publication:** KA Roth and JD Barchas. Small cell carcinoma cell lines contain opioid peptides and receptors. *Cancer* 1986 Feb 15;57(4):769-773.

**Patent Status:** U.S. Provisional Application No. 60/970,143 filed 05 Sep 2007 (HHS Reference No. E-317-2007/0-US-01).

**Licensing Status:** Available for licensing.

**Licensing Contact:** Charlene A. Sydnor, PhD.; 301-435-4689; [sydnorc@mail.nih.gov](mailto:sydnorc@mail.nih.gov).

**Collaborative Research Opportunity:** The NIEHS Laboratory of Pharmacology, Medicinal Chemistry Group, is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize this technology. Please contact Elizabeth Denholm, PhD., Director, NIEHS Office of Technology Transfer, at 919-541-0981 or [denholme@mail.nih.gov](mailto:denholme@mail.nih.gov) for more information.

### Novel Isoform of KCNH2 for the Treatment of Schizophrenia

**Description of Technology:** Researchers at the NIH report the discovery and characterization of a novel isoform of the voltage-gated potassium channel KCNH2. This novel isoform is shown to control neurological firing and has implication as a genetic risk factor for schizophrenia. It is highly expressed in the hippocampus of

schizophrenic patients and also in normal individuals who carry risk-associated alleles of KCNH2. This novel isoform may be a suitable target for drug development as is it minimally expressed in the heart with the potential to exert less adverse cardiovascular side-effects, which is often a consequence of currently available antipsychotic drugs.

Available for licensing and commercial development are nucleic acids, polypeptides and antibodies specific for this novel isoform, as well as methods of screening for therapeutic agents and predicting susceptibility to schizophrenia.

**Applications:** Potential new psychotherapeutic agent with less cardiac side-effects. Potential drug screening assay for identifying new psychotherapeutic drugs. Potential diagnostic tool for determining susceptibility of schizophrenia.

**Market:** Schizophrenia is among the most severe of the mental illnesses and has a lifetime prevalence of approximately 1% worldwide.

More than 2,000,000 Americans have schizophrenia and it accounts for 2.5% of U.S. health care costs and 75% of expenditures for long-term mental health.

**Development Status:** Early stage.

**Inventors:** Daniel R. Weinberger *et al.* (NIMH).

**Patent Status:** U.S. Provisional Application No. 60/920,220 filed 26 Mar 2007 (HHS Reference No. E-245-2006/0-US-01).

PCT Application No. PCT/US2008/057913 filed 21 Mar 2008 (HHS Reference No. E-245-2006/0-PCT-02).

**Licensing Status:** Available for licensing.

**Licensing Contact:** Charlene A. Sydnor, PhD.; 301-435-4689; [sydnorc@mail.nih.gov](mailto:sydnorc@mail.nih.gov).

**Collaborative Research Opportunity:** The NIMH Clinical Brain Disorders Branch is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize potassium channel isoform associated with schizophrenia. Please contact Suzanne Winfield at 301-402-4324/[winfiels@mail.nih.gov](mailto:winfiels@mail.nih.gov) for more information.

Dated: June 13, 2008.

**Richard U. Rodriguez,**  
*Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.*

[FR Doc. E8-14257 Filed 6-23-08; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center for Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

**Name of Committee:** Center for Scientific Review Special Emphasis Panel; Clinical Research Grants in Diabetes, Endocrine and Metabolic Diseases.

**Date:** July 1-2, 2008.

**Time:** 8 a.m. to 8 p.m.

**Agenda:** To review and evaluate grant applications.

**Place:** National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

**Contact Person:** Stuart B. Moss, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6170, MSC 7892, Bethesda, MD 20892, 301-435-1044, [mossstua@csr.nih.gov](mailto:mossstua@csr.nih.gov).

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

**Name of Committee:** Center for Scientific Review Special Emphasis Panel; Neurogenetics.

**Date:** July 8, 2008

**Time:** 11 a.m. to 1 p.m.

**Agenda:** To review and evaluate grant applications.

**Place:** National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892, (Telephone Conference Call).

**Contact Person:** Joseph G. Rudolph, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5186, MSC 7844, Bethesda, MD 20892, 301-435-2212, [josephru@csr.nih.gov](mailto:josephru@csr.nih.gov).

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

**Name of Committee:** Center for Scientific Review Special Emphasis Panel; Small Business: Orthopaedics and Skeletal Biology.

**Date:** July 11, 2008.

**Time:** 8:30 a.m. to 5 p.m.

**Agenda:** To review and evaluate grant applications.

*Place:* Doubletree Hotel, 1515 Rhode Island Avenue, NW., Washington, DC 20005.

*Contact Person:* John P. Holden, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4211, MSC 7814, Bethesda, MD 20892, 301-496-8551, [holdenjo@csr.nih.gov](mailto:holdenjo@csr.nih.gov).

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflicts: Neuropharmacology.

*Date:* July 14–15, 2008.

*Time:* 8 a.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Christine L. Melchior, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5176, MSC 7844, Bethesda, MD 20892, (301) 435-1713, [melchioc@csr.nih.gov](mailto:melchioc@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Neurodevices and Bioengineering.

*Date:* July 16, 2008.

*Time:* 11 a.m. to 1 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Telephone Conference Call).

*Contact Person:* Joseph G. Rudolph, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5186, MSC 7844, Bethesda, MD 20892, 301-435-2212, [josephru@csr.nih.gov](mailto:josephru@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; AIDS Fellowship Review.

*Date:* July 29–August 1, 2008.

*Time:* 8 a.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892, (Virtual Meeting).

*Contact Person:* Hilary D. Sigmon, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5216, MSC 7852, Bethesda, MD 20892, (301) 594-6377, [sigmonh@csr.nih.gov](mailto:sigmonh@csr.nih.gov).

*Name of Committee:* Center for Scientific Review Special Emphasis Panel; Member Conflicts in Developmental Disabilities and Childhood-Origin Psychopathology.

*Date:* August 5–6, 2008.

*Time:* 9 a.m. to 6 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Maribeth Champoux, PhD, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3146,

MSC 7759, Bethesda, MD 20892, 301-594-3163, [champoum@csr.nih.gov](mailto:champoum@csr.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.306, Comparative Medicine; 93.333, Clinical Research, 93.306, 93333, 93.337, 93.393–93.396, 93.837–93.844, 93.846–93.878, 93.892, 93.893, National Institutes of Health, HHS)

Dated: June 16, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. E8-14043 Filed 6-23-08; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Aging; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute on Aging Special Emphasis Panel; Degenerative and Dementing Disease of Aging.

*Date:* July 9, 2008.

*Time:* 1 p.m. to 5 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institute on Aging, Gateway Building, 7201 Wisconsin Avenue, Room 2C212, Bethesda, MD 20814, (Telephone Conference Call).

*Contact Person:* Bitu Nakhai, PhD, Scientific Review Administrator, Scientific Review Office, National Institute on Aging, Gateway Bldg., 2c212, 7201 Wisconsin Avenue, Bethesda, MD 20814, 301-402-7701, [nakhaib@nia.nih.gov](mailto:nakhaib@nia.nih.gov).

This notice is being published less than 15 days prior to the meeting due to the timing limitations imposed by the review and funding cycle.

*Name of Committee:* National Institute on Aging Special Emphasis Panel; Biochemical Risk Markers.

*Date:* July 25, 2008.

*Time:* 1 p.m. to 4 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institute on Aging, Bethesda, MD 20892, (Telephone Conference Call).

*Contact Person:* William Cruce, PhD, Health Scientist Administrator, Scientific Review Office, National Institute on Aging, National Institutes of Health, Room 2c212, 7201 Wisconsin Avenue, Bethesda, MD 20814, 301-402-7704, [crucew@nia.nih.gov](mailto:crucew@nia.nih.gov). (Catalogue of Federal Domestic Assistance Program Nos. 93.866, Aging Research, National Institutes of Health, HHS)

Dated: June 16, 2008.

**Jennifer Spaeth,**

*Director, Office of Federal Advisory Committee Policy.*

[FR Doc. E8-14044 Filed 6-23-08; 8:45 am]

**BILLING CODE 4140-01-M**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Mental Health; Notice of Meeting

Pursuant to section 10(a) of the Federal Advisory Committee Act, as amended (5 U.S.C. Appendix 2), notice is hereby given of a meeting of the Interagency Autism Coordinating Committee.

The meeting will be open to the public, with attendance limited to space available. Individuals who plan to attend and need special assistance, such as sign language interpretation or other reasonable accommodations, should inform the Contact Person listed below in advance of the meeting.

*Name of Committee:* Interagency Autism Coordinating Committee (IACC).

*Date:* July 15, 2008.

*Time:* 9 a.m. to 4 p.m.

*Agenda:* Review strategic planning workgroup comments on draft plan; discuss and approve draft strategic plan for autism spectrum disorder (ASD) research, summary of advances in ASD research, and process for implementation of strategic plan, report from Services Subcommittee; scientific presentation.

*Place:* Natcher Conference Center, National Institutes of Health, Rooms E1 and E2, 45 Center Drive, Bethesda, MD.

*Contact Person:* Tanya Pryor, Interagency Autism Coordinating Committee, National Institute of Mental Health, NIH, 6001 Executive Boulevard, Room 6187, MSC 9669, Bethesda, MD 20892-9669, (301) 443-7153, [pryort@mail.nih.gov](mailto:pryort@mail.nih.gov).

Any member of the public interested in presenting oral comments to the Committee should notify the Contact Person listed on this notice at least 10 days in advance of the meeting. Interested individuals and representatives of organizations should submit a letter of intent, a brief description of the organization represented, and a written copy of their oral presentation in advance of the meeting. Only one representative of an