

approaches to block HIV transmission and to treat infected people. A small animal expressing both human CCR5 along with human CD4 supports entry of HIV into target cells, a necessary hurdle that must be overcome for development of a small animal model (e.g. transgenic mouse, rat, rabbit, mink) to study HIV infection and its inhibition.

The invention embodies the CCR5 genetic sequence, cell lines and transgenic animals, the cells of which coexpress human CD4 and CCR5, and which may represent valuable tools for the study of HIV infection and for screening anti-HIV agents. The invention also embodies anti-CCR5 agents that block HIV env-mediated membrane fusion associated with HIV entry into human CD4-positive target cells or between HIV-infected cells and uninfected human CD4-positive target cells.

Inventors: Christophe Combadiere, Yu Feng, Ghalib Alkhatib, Edward A. Berger, Philip M. Murphy, Christopher C. Broder, Paul E. Kennedy (NIAID).

Publication: This technology was reported in Alkhatib *et al.*, "CC CKR5: a RANTES, MIP-1alpha, MIP-1beta receptor as a fusion cofactor for macrophage-tropic HIV-1," *Science* 1996 Jun 28;272(5270):1955-1958.

Patent Status:

- U.S. Provisional Application No. 60/018,508 filed 28 May 1996 (HHS Reference No. E-090-1996/0-US-01)
- U.S. Patent Application No. 08/864,458 filed 28 May 1997 (HHS Reference No. E-090-1996/0-US-04)
- U.S. Patent No. 7,151,087 issued 19 Dec 2006 (HHS Reference No. E-090-1996/0-US-06)
- U.S. Patent Application No. 10/439,845 filed 15 May 2003 (HHS Reference No. E-090-1996/0-US-05)
- U.S. Patent Application No. 10/846,185 filed 14 May 2004 (HHS Reference No. E-090-1996/0-US-07)
- U.S. Patent Application No. 11/594,375 filed 07 Nov 2006 (HHS Reference No. E-090-1996/0-US-08)
- PCT Application No. PCT/US97/09586 filed 28 May 1997 (HHS Reference No. E-090-1996/0-PCT-02)
- European Patent Application No. 97929777.7 filed 28 May 1997 (HHS Reference No. E-090-1996/0-EP-03)

Licensing Status: The technology is available for exclusive or nonexclusive licensing.

Licensing Contact: Peter Soukas; 301/435-4646; soukasp@mail.nih.gov.

Collaborative Research Opportunity: The NIAID Laboratory of Molecular Immunology and Laboratory of Viral Diseases are seeking statements of

capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize CCR5-related products. Please contact Philip Murphy (301-496-8616, pmm@nih.gov) or Edward Berger (301-402-2481, edward_berger@nih.gov) for more information.

Dated: June 11, 2007.

Steven M. Ferguson,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. E7-11854 Filed 6-19-07; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes on Health

National Institute on Drug Abuse; 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 Drug Abuse Special Emphasis Panel, Special Review.

Date: June 28, 2007.

Time: 1:30 p.m. to 3:30 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6101 Executive Boulevard, Rockville, MD 20852. (Telephone Conference Call).

Contact Person: Kesinee Nimit, MD, Health Scientist Administrator, Office of Extramural Affairs, National Institute on Drug Abuse, NIH, DHHS, Room 220, MSC 8401, 6101 Executive Boulevard, Bethesda, MD 20892-8401, (301) 435-1432.

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 Drug Abuse Special Emphasis Panel, Pathway to Independence Award.

Date: July 11, 2007.

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

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6101 Executive Boulevard, Rockville, MD 20852. (Telephone Conference Call).

Contact Person: Gerald L. McLaughlin, PhD, Scientific Review Administrator, Office of Extramural Affairs, National Institute on Drug Abuse, NIH, DHHS, Room 220, MSC 8401, 6101 Executive Boulevard, Bethesda, MD 20892-8401, (301) 402-6626. gm145a@nih.gov.

Name of Committee: National Institute on Drug Abuse Special Emphasis Panel, NIDA-K Conflicts.

Date: July 17, 2007.

Time: 5 p.m. to 6 p.m.

Agenda: To review and evaluate grant applications.

Place: Doubletree Bethesda, 8120 Wisconsin Ave., Bethesda, MD 20814.

Contact Person: Mark Swieter, PhD, Chief, Training and Special Projects Review Branch, Office of Extramural Affairs, National Institute on Drug Abuse, NIH, DHHS, Suite 220, 6101 Executive Boulevard, Bethesda, MD 20892-8401, (301) 435-1389. ms80x@nih.gov.

(Catalogue of Federal Domestic Assistance Program Nos. 93.279, Drug Abuse and Addiction Research Programs, National Institutes of Health, HHS).

Dated: June 13, 2007.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 07-3012 Filed 6-19-07; 8:45 am]

BILLING CODE 4140-01-M

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

National Institute of Allergy and Infectious Diseases; 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 of Allergy and Infectious Diseases Special Emphasis Panel, T-Cell Immunology.

Date: July 10, 2007.

Time: 11 a.m. to 3 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, Rockledge 6700, 6700B Rockledge Drive, Room #3122, Bethesda, MD 20817 (Telephone Conference Call).

Contact Person: Brenda Lange-Gustafson, PhD, Scientific Review Administrator, Scientific Review Program, Division of Extramural Activities, National Institutes of Health, 6700B Rockledge Drive, MSC 7616, Bethesda, MD 20892, 301-496-2550, bgustafson@niaid.nih.gov.

Name of Committee: Microbiology, Infectious Diseases and AIDS Initial Review Group, Acquired Immunodeficiency Syndrome Research Review Committee, AIDS Research Review Committee (July 2007).

Date: July 10, 2007.

Time: 12 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, Rockledge 6700, 6700B Rockledge Drive, Bethesda, MD 20817 (Telephone Conference Call).

Contact Person: Erica L. Brown, PhD, Scientific Review Administrator, Scientific Review Program, Division of Extramural Activities, National Institutes of Health/ NIAID, 6700B Rockledge Drive, MSC 7616, Bethesda, MD 20892-7616, 301-451-2639, ebrown@niaid.nih.gov. (Catalogue of Federal Domestic Assistance Program Nos. 93.855, Allergy, Immunology, and Transplantation Research; 93.856, Microbiology and Infectious Diseases Research, National Institutes of Health, HHS)

Dated: June 12, 2007.

Jennifer Spaeth,

Director, Office of Federal Advisory Committee Policy.

[FR Doc. 07-3013 Filed 6-19-07; 8:45 am]

BILLING CODE 4140-01-M

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, Vision Research.

Date: June 26, 2007.

Time: 2 p.m. to 4 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: Jerry L. Taylor, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5202, MSC 7846, Bethesda, MD 20892, (301) 435-1175, taylorje@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, Transporters, Receptors and Scaffolds.

Date: June 27, 2007.

Time: 3 p.m. to 5 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: Jonathan K. Ivins, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4040A, MSC 7806, Bethesda, MD 20892, (301) 594-1245, ivinsj@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, KNOD/ CASE Member SEP.

Date: June 29, 2007.

Time: 1 p.m. to 5 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: Steven H. Krosnick, MD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3158, MSC 7770, Bethesda, MD 20892, (301) 435-1712, krosnics@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, Fellowships: Technology Development.

Date: July 9-10, 2007.

Time: 7:30 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: Marc Rigas, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5158, MSC 7849, Bethesda, MD 20892, (301) 402-1074, rigasm@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Member Conflict: Brain Disorders and Clinical Neuroscience.

Date: July 11, 2007.

Time: 1 p.m. to 4 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: Alexander Yakovlev, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5206, MSC 7846, Bethesda, MD 20892, (301) 435-1254, yakovleva@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Substance Abuse, Non-Injection Drug Use and HIV/ AIDS.

Date: July 16-18, 2007.

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: Jose H. Guerrier, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5218, MSC 7852, Bethesda, MD 20892, (301) 435-1137, guerriej@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Member Conflicts for BMRD.

Date: July 16, 2007.

Time: 2 p.m. to 3 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: Karin F. Helmers, PhD, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3166, MSC 7770, Bethesda, MD 20892, (301) 435-1017, helmersk@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Physiology and Pathology of Organ Systems.

Date: July 17, 2007.

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

Agenda: To review and evaluate grant applications.

Place: The Watergate Hotel, 2650 Virginia Avenue, NW., Washington, DC 20037.

Contact Person: Bukhtiar H. Shah, PhD, DVM, Scientific Review Administrator, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4213, MSC 7802, Bethesda, MD 20892, (301) 435-1233, shahb@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Brain Disorders and Clinical Neuroscience-Members.

Date: July 18, 2007.

Time: 2 p.m. to 5 p.m.

Agenda: To review and evaluate grant applications.

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