

information and copies of the U.S. patent applications listed below may be obtained by communicating with the indicated licensing contact at the Technology Transfer and Intellectual Property Office (TTIPO), 5601 Fishers Lane, Suite 6D, MSC 9804, Rockville, MD 20892, tel: 301-496-2644, fax: 240-627-3117. A signed Confidential Disclosure Agreement will be required to receive copies of unpublished patent applications.

**SUPPLEMENTARY INFORMATION:**  
Technology descriptions follow.

**Research Material: A Potent, Broadly-Neutralizing, Anti-HIV Antibody (35O22) That Binds a Novel Epitope**

*Description of Technology:* Millions of people are infected with HIV-1 worldwide. In the U.S., there are about 30,000 new cases of HIV infection reported annually. Researchers at NIAID are actively investigating broadly neutralizing anti-HIV-1 antibodies which can be used as therapeutics or prophylactics for HIV infection.

NIAID and Scripps researchers have discovered a potent anti-HIV antibody (35O22) that binds a novel HIV epitope. This antibody neutralizes at least 80% of HIV isolates tested so far. The unique binding of 35O22 makes it an attractive candidate to combine with other HIV antibodies or antivirals in treating or preventing HIV infection.

This technology is available for licensing for commercial development in accordance with 35 U.S.C. 209 and 37 CFR part 404, as well as for further development and evaluation under a research collaboration.

*Potential Commercial Applications:*

- HIV-1 therapeutics
- HIV-1 prophylactics

*Competitive Advantages:*

- Unique epitope
- Broad neutralization of HIV isolates

*Development Stage:* Pre-Clinical.

*Inventors:* Mark Connors, John

Mascola, Peter Kwong, Tongqing Zhou, Jinghe Huang, Byong Ha Kang, all of NIAID, NIH; Andrew Ward, Scripps Research Institute.

*Publications:* Huang, J et al., Broad and potent HIV-1 neutralization by a human antibody that binds the gp41-gp120 interface. *Nature* 515, 138-142.

*Intellectual Property:* Not applicable.

*Licensing Contact:* Chris Kornak, 240-627-3705, [chris.kornak@nih.gov](mailto:chris.kornak@nih.gov).

*Collaborative Research Opportunity:* The Technology Transfer and Intellectual Property Office (TTIPO) is seeking parties interested in collaborative research to further develop 35O22 in combination with other NIAID antibodies. For collaboration

opportunities, please contact Chris Kornak, 240-627-3705, [chris.kornak@nih.gov](mailto:chris.kornak@nih.gov).

Dated: September 12, 2017.

**Suzanne Frisbie,**

*Deputy Director, Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases.*

[FR Doc. 2017-20232 Filed 9-21-17; 8:45 am]

**BILLING CODE 4140-01-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**National Institutes of Health**

**National Institute on Aging; Notice of Closed Meeting**

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.

The meeting 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; Drug Repurposing for Alzheimer's Disease.

*Date:* October 17, 2017.

*Time:* 10:30 a.m. to 12:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institute on Aging, Gateway Building, Suite 2W200, 7201 Wisconsin Avenue, Bethesda, MD 20814 (Telephone Conference Call).

*Contact Person:* Anita H. Undale, Ph.D., MD, Scientific Review Branch, National Institute on Aging, Gateway Building, Suite 2W200, 7201 Wisconsin Avenue, Bethesda, MD 20892, 240-747-7825, [anita.undale@nih.gov](mailto:anita.undale@nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.866, Aging Research, National Institutes of Health, HHS)

Dated: September 18, 2017.

**Melanie J. Pantoja,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2017-20230 Filed 9-21-17; 8:45 am]

**BILLING CODE 4140-01-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**National Institutes of Health**

**National Eye Institute; Notice of Closed Meeting**

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meeting.

The meeting 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 Eye Institute Special Emphasis Panel NEI; Institutional Training Grant Applications.

*Date:* October 16, 2017.

*Time:* 8:00 a.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Hilton Garden Inn Bethesda, 7301 Waverly Street, Bethesda, MD 20814.

*Contact Person:* Jeanette M. Hosseini, Ph.D., Scientific Review Officer, NEI/DEA/SRB, National Institutes of Health, 5635 Fishers Lane, Suite 1300, Bethesda, MD 20892, 301-451-2020, [jeanetteh@mail.nih.gov](mailto:jeanetteh@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.867, Vision Research, National Institutes of Health, HHS)

Dated: September 18, 2017.

**Natasha M. Copeland,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2017-20178 Filed 9-21-17; 8:45 am]

**BILLING CODE 4140-01-P**

**DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**National Institutes of Health**

**National Cancer Institute; Notice of Closed Meetings**

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, 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 Cancer Institute Special Emphasis Panel; Innovative Molecular Analysis Technologies (IMAT).

*Date:* October 19, 2017.

*Time:* 8:00 a.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, North Bethesda, MD 20852.

*Contact Person:* Saejeong J. Kim, Ph.D., Scientific Review Officer, Special Review Branch, Division of Extramural Activities, National Cancer Institute, NIH 9609, Medical Center Drive, Room 7W640, Bethesda, MD 20892-9750, 240-276-7684, [saejeong.kim@nih.gov](mailto:saejeong.kim@nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Quantitative Imaging.

*Date:* October 20, 2017.

*Time:* 10:00 a.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 5E030, Rockville, MD 20850 (Telephone Conference Call).

*Contact Person:* Nadeem Khan, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH 9609, Medical Center Drive, Room 7W260, Bethesda, MD 20892-9750, 240-276-5856, [nadeem.khan@nih.gov](mailto:nadeem.khan@nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; R13 Conference Grant Review.

*Date:* October 25, 2017.

*Time:* 12:30 p.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W556, Rockville, MD 20850 (Telephone Conference Call).

*Contact Person:* Bratin K. Saha, Ph.D., Scientific Review Officer, Program Coordination and Referral Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W556, Bethesda, MD 20892-9750, 240-276-6411, [sahab@mail.nih.gov](mailto:sahab@mail.nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Physical Science Oncology.

*Date:* October 27, 2017.

*Time:* 11:00 a.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W030, Rockville, MD 20850 (Telephone Conference Call).

*Contact Person:* Nadeem Khan, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center

Drive, Room 7W260, Bethesda, MD 20892-9750, 240-276-5856, [nadeem.khan@nih.gov](mailto:nadeem.khan@nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Provocative Questions SEP-1.

*Date:* October 30, 2017.

*Time:* 8:00 a.m. to 2:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, North Bethesda, MD 20852.

*Contact Person:* Eun Ah Cho, Ph.D., Scientific Review Officer, Special Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W104, Bethesda, MD 20892-9750, 240-276-6342, [choe@mail.nih.gov](mailto:choe@mail.nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; NCI Clinical and Translational R21 and Omnibus R03: SEP-7.

*Date:* November 2, 2017.

*Time:* 9:00 a.m. to 7:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W106, Rockville, MD 20850 (Telephone Conference Call).

*Contact Person:* Reed A. Graves, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W106, Bethesda, MD 20892-9750, 240-276-6384, [gravesr@mail.nih.gov](mailto:gravesr@mail.nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Molecular and Cellular Analysis Technologies.

*Date:* November 3, 2017.

*Time:* 9:00 a.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 6W032/034, Rockville, MD 20850.

*Contact Person:* Nadeem Khan, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W260, Bethesda, MD 20892-9750, 240-276-5856, [nadeem.khan@nih.gov](mailto:nadeem.khan@nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Advanced Development of Informatics Technologies for Cancer Research and Management.

*Date:* November 7-8, 2017.

*Time:* 2:00 p.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Bethesda North Marriott Hotel & Conference Center, 5701 Marinelli Road, North Bethesda, MD 20852.

*Contact Person:* Zhiqiang Zou, M.D., Ph.D., Scientific Review Officer, Special Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W242, Bethesda, MD 20892-9750, 240-276-6372, [zouzhiq@mail.nih.gov](mailto:zouzhiq@mail.nih.gov).

*Name of Committee:* National Cancer Institute Special Emphasis Panel; Glycobiology of Cancer.

*Date:* November 16, 2017.

*Time:* 10:00 a.m. to 7:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Cancer Institute, Shady Grove, 9609 Medical Center Drive, Room 7W106, Rockville, MD 20850 (Telephone Conference Call).

*Contact Person:* Reed A. Graves, Ph.D., Scientific Review Officer, Research Technology and Contract Review Branch, Division of Extramural Activities, National Cancer Institute, NIH, 9609 Medical Center Drive, Room 7W106, Bethesda, MD 20892-9750, 240-276-6384, [gravesr@mail.nih.gov](mailto:gravesr@mail.nih.gov). (Catalogue of Federal Domestic Assistance Program Nos. 93.392, Cancer Construction; 93.393, Cancer Cause and Prevention Research; 93.394, Cancer Detection and Diagnosis Research; 93.395, Cancer Treatment Research; 93.396, Cancer Biology Research; 93.397, Cancer Centers Support; 93.398, Cancer Research Manpower; 93.399, Cancer Control, National Institutes of Health, HHS)

Dated: September 18, 2017.

**Melanie J. Pantoja,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2017-20229 Filed 9-21-17; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute on Aging; Amended Notice of Meeting

Notice is hereby given of a change in the meeting of the National Institute on Aging Special Emphasis Panel, September 20, 2017, 12:00 p.m. to September 20, 2017, 1:00 p.m., National Institute on Aging, Gateway, 7201 Wisconsin Ave., Suite 2W200C, Bethesda, MD 20892 which was published in the **Federal Register** on August 22, 2017, 82 FR 39876.

The meeting notice is amended to change the date of the meeting from September 20, 2017 to October 17, 2017. The meeting is closed to the public.

Dated: September 18, 2017.

**Melanie J. Pantoja,**

*Program Analyst, Office of Federal Advisory Committee Policy.*

[FR Doc. 2017-20231 Filed 9-21-17; 8:45 am]

**BILLING CODE 4140-01-P**