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; AD Genetic Variants in Human Cell Biology.

Date: May 23, 2017.

Time: 12:01 p.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institute on Aging, Gateway Building, Suite 2W200, 7201 Wisconsin Avenue, Bethesda, MD 20892 (Telephone Conference Call).

Contact Person: Maurizio Grimaldi, MD, Ph.D., Scientific Review Officer, National Institute On Aging, National Institutes Of Health, 7201 Wisconsin Avenue, Room 2C218, Bethesda, MD 20892, 301–496–9374, *grimaldim2@mail.nih.gov*.

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

Dated: April 20, 2017.

Melanie J. Pantoja,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017–08349 Filed 4–24–17; 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. App.), 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; PAR Panel: Linking Provider Recommendation to Adolescent HPV Uptake.

Date: May 16, 2017.

Time: 12:00 p.m. to 4:00 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: Tasmeen Weik, DRPH, MPH, Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3141, Bethesda, MD 20892, 301–827–6480, *weikts@mail.nih.gov*.

Name of Committee: Cell Biology Integrated Review Group; Development—2 Study Section.

Date: May 25–26, 2017.

Time: 8:00 a.m. to 3:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Hotel Nikko San Francisco, 222 Mason Street, San Francisco, CA 94102.

Contact Person: Rass M. Shayiq, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2182, MSC 7818, Bethesda, MD 20892, (301) 435–2359, *shayiqr@csr.nih.gov*.

Name of Committee: Center for Scientific Review Special Emphasis Panel; PAR 16–323: Small Research Grants for Establishing Basic Sciences Clinical Collaboration to Understand Structural Birth Defects.

Date: May 26, 2017.

Time: 3:00 p.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: Hotel Nikko San Francisco, 222 Mason Street, San Francisco, CA 94102.

Contact Person: Rass M. Shayiq, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 2182, MSC 7818, Bethesda, MD 20892, (301) 435–2359, *shayiqr@csr.nih.gov*.

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

Dated: April 19, 2017.

David Clary,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2017–08293 Filed 4–24–17; 8:45 am]

BILLING CODE 4140–01–P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Government-Owned Inventions; Availability for Licensing

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: The invention listed below is owned by an agency of the U.S. Government and is available for licensing to achieve expeditious commercialization of results of federally-funded research and development. Foreign patent applications are filed on selected inventions to extend market coverage for companies and may also be available for licensing.

FOR FURTHER INFORMATION CONTACT: Peter Soukas, J.D., 301–594–8730; *peter.soukas@nih.gov*. Licensing information and copies of the patent applications listed below may be obtained by communicating with the indicated licensing contact at the Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases, 5601 Fishers Lane, Rockville, MD, 20852; tel. 301–496–2644. A signed Confidential Disclosure Agreement will be required to receive copies of unpublished patent applications.

SUPPLEMENTARY INFORMATION: Technology description follows.

Live Attenuated Zika Virus Vaccine

Description of Technology

This application claims live attenuated Zika viruses and vaccines, attenuated chimeric Zika viruses and vaccines, and multivalent immunogenic compositions comprising Zika vaccines and vaccines for other flaviviruses. The chimeric Zika viruses claimed include a first nucleotide sequence encoding at least one structural protein from a Zika virus (ZIKV), a second nucleotide sequence encoding at least one nonstructural protein from a first flavivirus, and a third nucleotide sequence of a 3' untranslated region from a second flavivirus. The multivalent immunogenic compositions claimed comprise an attenuated ZIKV vaccine or an attenuated chimeric ZIKV vaccine (or their combination) together with one or more of a first attenuated virus that is immunogenic against dengue serotype 1, a second attenuated virus that is immunogenic against dengue serotype 2, a third attenuated virus that is immunogenic against dengue serotype 3, and a fourth attenuated virus that is immunogenic against dengue serotype 4. The present disclosure also claims methods of inducing immune responses, as well as preventing ZIKV and another flavivirus, *e.g.,* dengue virus.

Such a chimeric vaccine candidate may induce a humoral (antibody) and T-cell response to ZIKV, while the nonstructural proteins of dengue virus will likely induce a T-cell response. The dengue platform also contains a deletion in the TL2 stem-loop structure of the 3' untranslated region (UTR), called Δ30 and Δ30/31 attenuating mutations. The Δ30 deletion has proven to be one of the defining characteristics of the successful one dose dengue vaccine, which is currently in a large scale (17,000 patient) clinical trial in Brazil.

This technology is available for licensing for commercial development