

“Immunogenic JC Polyomavirus Compositions and Methods of Use” [HHS Reference No. E-549-2013-0-US-01]; PCT Patent Application No. PCT/US2014/071621 filed December 19, 2014, and entitled, “Immunogenic JC Polyomavirus Compositions and Methods of Use” [HHS Reference No. E-549-2013-0-PCT-02]; United States Patent No. 9,931,393 issued April 3, 2018, and entitled, “Immunogenic JC Polyomavirus Compositions and Methods of Use” [HHS Reference No. E-549-2013-0-US-03]; and U.S. and foreign patent applications claiming priority to the aforementioned applications.

The patent rights in these inventions have been assigned and/or exclusively licensed to the government of the United States of America.

The prospective exclusive license territory may be world-wide, and the field of use may be limited to the use of Licensed Patent Rights for the following: “Virus-Like Particle (VLP) BKV and JCV polyomavirus vaccine(s) for the prevention and/or treatment of BKV and/or JCV associated diseases in organ/kidney transplantation, bone marrow transplantation, and progressive multifocal leukoencephalopathy (PML).”

This technology discloses vaccine compositions and methods for eliciting immune responses to prevent or treat infections by two human polyomaviruses, BK virus (BKV) and JC virus (JCV), and their associated diseases using the vaccine compositions, which employ the capsid protein of certain serotypes of BKV and JCV as the immunogen. In particular, the vaccine is composed of virus-like particles that are formed from the capsid proteins of the viruses.

This notice is made in accordance with 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license will be royalty bearing, and the prospective exclusive license may be granted unless within fifteen (15) days from the date of this published notice, the National Cancer Institute receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

In response to this Notice, the public may file comments or objections. Comments and objections, other than those in the form of a license application, will not be treated confidentially, and may be made publicly available.

License applications submitted in response to this Notice will be presumed to contain business confidential information and any release

of information in these license applications will be made only as required and upon a request under the Freedom of Information Act, 5 U.S.C. 552.

Dated: January 31, 2019.

**Richard U. Rodriguez,**  
*Associate Director, Technology Transfer Center, National Cancer Institute.*

[FR Doc. 2019-01430 Filed 2-6-19; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Environmental Health Sciences; 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 Institute of Environmental Health Sciences Special Emphasis Panel; Maintain and Enrich Resource Infrastructure for Existing Environmental Epidemiology Cohorts.

*Date:* March 6, 2019.

*Time:* 8:15 a.m. to 3:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Linda K. Bass, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute Environmental Health Sciences, Research Triangle Park, NC 27709, (919) 541-1307, [bass@niehs.nih.gov](mailto:bass@niehs.nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel; Maintain and Enrich Resource Infrastructure for Existing Environmental Epidemiology Cohorts R24.

*Date:* March 6, 2019.

*Time:* 3:30 p.m. to 4:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Varsha Shukla, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and

Training, Nat. Institute Environmental Health Sciences, Research Triangle Park, NC 27709, (984) 287-3288, [varsha.shukla@nih.gov](mailto:varsha.shukla@nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel; Human Health Exposure Analysis Resource; Coordinating Center.

*Date:* March 6, 2019.

*Time:* 4:30 p.m. to 6:30 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Linda K. Bass, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute Environmental Health Sciences, Research Triangle Park, NC 27709, (919) 541-1307, [bass@niehs.nih.gov](mailto:bass@niehs.nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel; Human Health Exposure Analysis Resource; Data Repository Center.

*Date:* March 7, 2019.

*Time:* 8:00 a.m. to 11:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Alfonso R. Latoni, Ph.D., Scientific Review Branch, Division of Extramural Research and Training, National Institute of Environmental Health Sciences, Research Triangle Park, NC 27709, 919-541-7571, [alfonso.latoni@nih.gov](mailto:alfonso.latoni@nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel; Human Health Exposure Analysis Resource; Targeted Exposure Analysis Laboratories.

*Date:* March 7-8, 2019.

*Time:* 12:00 p.m. to 11:00 a.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Leroy Worth, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health, Research Triangle Park, NC 27709, (919) 541-0670, [worth@niehs.nih.gov](mailto:worth@niehs.nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special Emphasis Panel; Human Health Exposure Analysis Resource; UnTargeted Exposure Analysis Laboratories.

*Date:* March 8, 2019.

*Time:* 12:00 p.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Leroy Worth, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute of Environmental Health Sciences, Research Triangle Park, NC 27709, (919) 541-0670, [worth@niehs.nih.gov](mailto:worth@niehs.nih.gov).

*Name of Committee:* National Institute of Environmental Health Sciences Special

Emphasis Panel; Human Health Exposure Analysis Resource; Environmental Monitoring Laboratories U2C.

*Date:* March 9, 2019.

*Time:* 8:00 a.m. to 12:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Residence Inn Capital View Hotel, 2850 South Potomac Avenue, Arlington, VA 22202.

*Contact Person:* Varsha Shukla, Ph.D., Scientific Review Officer, Scientific Review Branch, Division of Extramural Research and Training, Nat. Institute Environmental Health Sciences, Research Triangle Park, NC 27709, (984) 287-3288, [varsha.shukla@nih.gov](mailto:varsha.shukla@nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.115, Biometry and Risk Estimation—Health Risks from Environmental Exposures; 93.142, NIEHS Hazardous Waste Worker Health and Safety Training; 93.143, NIEHS Superfund Hazardous Substances—Basic Research and Education; 93.894, Resources and Manpower Development in the Environmental Health Sciences; 93.113, Biological Response to Environmental Health Hazards; 93.114, Applied Toxicological Research and Testing, National Institutes of Health, HHS)

*Dated:* February 2, 2019.

**Natasha M. Copeland,**

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

[FR Doc. 2019-01456 Filed 2-6-19; 8:45 am]

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## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center for Scientific Review; 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:* Immunology Integrated Review Group; Vaccines Against Microbial Diseases Study Section.

*Date:* February 21–22, 2019.

*Time:* 8:30 a.m. to 5:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Argonaut Hotel, 495 Jefferson Street, San Francisco, CA 94109.

*Contact Person:* Jian Wang, MD, Ph.D., Scientific Review Officer, Center for

Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4218, MSC 7812, Bethesda, MD 20892, (301) 435-2778, [wangjia@csr.nih.gov](mailto:wangjia@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:* February 1, 2019.

**Natasha M. Copeland,**

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

[FR Doc. 2019-01395 Filed 2-6-19; 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 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:* Infectious Diseases and Microbiology Integrated Review Group; Vector Biology Study Section.

*Date:* February 19, 2019.

*Time:* 8:00 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* Marines' Memorial Club & Hotel, 609 Sutter Street, San Francisco, CA 94102.

*Contact Person:* Liangbiao Zheng, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3214, MSC 7808, Bethesda, MD 20892, 301-402-5671, [zhengli@csr.nih.gov](mailto:zhengli@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:* February 1, 2019.

**Natasha M. Copeland,**

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

[FR Doc. 2019-01396 Filed 2-6-19; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Biomedical Imaging and Bioengineering; Notice of Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of the National Advisory Council for Biomedical Imaging and Bioengineering.

The meeting will be open to the public as indicated below, 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 notify the Contact Person listed below in advance of the 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/or contract proposals 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 and/or contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Advisory Council for Biomedical Imaging and Bioengineering.

*Date:* May 21, 2019.

*Open:* 8:30 a.m. to 12:00 p.m.

*Agenda:* Report from the Institute Director, other Institute Staff and Scientific Presentations.

*Place:* The William F. Bolger Center, Franklin Building, Classroom 1, 9600 Newbridge Drive, Potomac, MD 20854.

*Closed:* 1:00 p.m. to 3:00 p.m.

*Agenda:* To review and evaluate grant applications and/or proposals.

*Place:* The William F. Bolger Center, Franklin Building, Classroom 1, 9600 Newbridge Drive, Potomac, MD 20854.

*Contact Person:* David T. George, Ph.D., Acting Associate Director, Office of Research Administration, National Institute of Biomedical Imaging and Bioengineering, 6707 Democracy Boulevard, Room 239, Bethesda, MD 20892.

*Name of Committee:* National Advisory Council for Biomedical Imaging and Bioengineering.

*Date:* September 11, 2019.

*Open:* 8:30 a.m. to 12:00 p.m.

*Agenda:* Report from the Institute Director, other Institute Staff and Scientific Presentations.