

Scientific Review/DERA, National Heart, Lung, and Blood Institute, National Institutes of Health, 6701 Rockledge Drive, Room 7182, Bethesda, MD 20892, [susan.sunnarborg@nih.gov](mailto:susan.sunnarborg@nih.gov).

*Name of Committee:* National Heart, Lung, and Blood Institute Special Emphasis Panel; R25: Short-Term Research Education to Increase Diversity.

*Date:* December 7, 2018.

*Time:* 1:00 p.m. to 3:00 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:* Lindsay M. Garvin, Ph.D., Scientific Review Officer, Office of Scientific Review, National Heart, Lung, and Blood Institute, National Institutes of Health, 6701 Rockledge Drive, Suite 7189, Bethesda, MD 20892, 301-827-7911, [lindsay.garvin@nih.gov](mailto:lindsay.garvin@nih.gov).

*Name of Committee:* National Heart, Lung, and Blood Institute Special Emphasis Panel; NHLBI Institutional Training Grants.

*Date:* December 12, 2018.

*Time:* 11:00 a.m. to 12:30 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:* Giuseppe Pintucci, Ph.D., Scientific Review Officer, Office of Scientific Review, National Heart, Lung, and Blood Institute, National Institutes of Health, 6701 Rockledge Drive, Room 7192, Bethesda, MD 20892, 301-827-7696, [Pintuccig@nhlbi.nih.gov](mailto:Pintuccig@nhlbi.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.233, National Center for Sleep Disorders Research; 93.837, Heart and Vascular Diseases Research; 93.838, Lung Diseases Research; 93.839, Blood Diseases and Resources Research, National Institutes of Health, HHS)

Dated: November 14, 2018.

**Ronald J. Livingston, Jr.,**

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

[FR Doc. 2018-25192 Filed 11-16-18; 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:* Center for Scientific Review Special Emphasis Panel, Infectious Diseases and Microbiology Fellowships.

*Date:* November 20, 2018.

*Time:* 2:00 p.m. to 3:00 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:* Tamara Lyn McNealy, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3188, Bethesda, MD 20892, 301-827-2372, [tamara.mcnealy@nih.gov](mailto:tamara.mcnealy@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.

(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: November 14, 2018.

**Natasha M. Copeland,**

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

[FR Doc. 2018-25195 Filed 11-16-18; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Neurological Disorders and Stroke; 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 Neurological Disorders and Stroke Special Emphasis Panel; Summer Research Education Experience Programs.

*Date:* December 4, 2018.

*Time:* 11:00 a.m. to 1:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Virtual Meeting).

*Contact Person:* Deanna Lynn Adkins, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/DHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3208, MSC 9529, Bethesda, MD 20892-9529, (301) 496-9223, [Deanna.adkins@nih.gov](mailto:Deanna.adkins@nih.gov).

*Name of Committee:* National Institute of Neurological Disorders and Stroke Special Emphasis Panel; Clinical Trial Readiness for Rare Neurological and Neuromuscular Diseases.

*Date:* December 4, 2018.

*Time:* 12:00 p.m. to 3:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Neuroscience Center, 6001 Executive Boulevard, Rockville, MD 20852 (Telephone Conference Call).

*Contact Person:* Ana Olariu, Ph.D., Scientific Review Officer, Scientific Review Branch, NINDS/NIH/DHHS, Neuroscience Center, 6001 Executive Blvd., Suite 3208, MSC 9529, Bethesda, MD 20892-9529, (301) 496-9223, [ana.olariu@nih.gov](mailto:ana.olariu@nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.853, Clinical Research Related to Neurological Disorders; 93.854, Biological Basis Research in the Neurosciences, National Institutes of Health, HHS)

Dated: November 13, 2018.

**Sylvia L. Neal,**

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

[FR Doc. 2018-25107 Filed 11-16-18; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Cancer Institute; Notice of Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of the joint meeting of the NCI Board of Scientific Advisors (BSA) and National Cancer Advisory Board (NCAB).

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 open session will be videocast and can be accessed from the NIH Videocasting and

Podcasting website (<http://videocast.nih.gov>).

A portion of the National Cancer Advisory Board meeting will be closed to the public in accordance with the provisions set forth in section 552b(c)(6), Title 5 U.S.C., as amended, for the review, discussion, and evaluation of individual intramural programs and projects conducted by the National Cancer Institute, including consideration of personnel qualifications and performance, and the competence of individual investigators, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Cancer Advisory Board, *Ad Hoc* Subcommittee on Global Cancer Research.

*Open:* December 3, 2018, 5:30 p.m. to 7:00 p.m.

*Agenda:* Discussion on Global Cancer Research.

*Place:* Gaithersburg Marriott Washingtonian Center, 9751 Washington Boulevard, Gaithersburg, MD 20878.

*Contact Person:* Dr. Robert T. Croyle, Acting Executive Secretary, NCAB *Ad Hoc* Subcommittee on Global Cancer Research, National Cancer Institute—Shady Grove, National Institutes of Health, 9609 Medical Center Drive, Room 4E420, Bethesda, MD 20892, (240) 276-6690, [croyle@mail.nih.gov](mailto:croyle@mail.nih.gov).

*Name of Committee:* NCI Board of Scientific Advisors and National Cancer Advisory Board.

*Open:* December 4, 2018, 8:45 a.m. to 4:15 p.m.

*Agenda:* Joint meeting of the NCI Board of Scientific Advisors and National Cancer Advisory Board—NCI Director's report, presentations, and review of concepts.

*Closed:* December 4, 2018, 4:15 p.m. to 5:15 p.m.

*Agenda:* Review of intramural program site visit outcomes and the discussion of confidential personnel issues.

*Place:* National Cancer Institute—Shady Grove, 9609 Medical Center Drive, Room TE406 & 408, Rockville, MD 20850.

*Contact Person:* Paulette S. Gray, Ph.D., Director, Division of Extramural Activities, National Cancer Institute—Shady Grove, National Institutes of Health, 9609 Medical Center Drive, Room 7W444, Bethesda, MD 20892, 240-276-6340, [grayp@mail.nih.gov](mailto:grayp@mail.nih.gov).

*Name of Committee:* NCI Board of Scientific Advisors and National Cancer Advisory Board.

*Open:* December 5, 2018, 9:00 a.m. to 12:45 p.m.

*Agenda:* Joint meeting of the NCI Board of Scientific Advisors and National Cancer Advisory Board—Presentations and review of concepts.

*Place:* National Cancer Institute—Shady Grove, 9609 Medical Center Drive, Room TE406 & 408, Rockville, MD 20850.

*Contact Person:* Paulette S. Gray, Ph.D., Director, Division of Extramural Activities, National Cancer Institute—Shady Grove, National Institutes of Health, 9609 Medical

Center Drive, Room 7W444, Bethesda, MD 20892, 240-276-6340, [grayp@mail.nih.gov](mailto:grayp@mail.nih.gov).

Any interested person may file written comments with the committee by forwarding the statement to the Contact Person listed on this notice. The statement should include the name, address, telephone number and when applicable, the business or professional affiliation of the interested person.

In the interest of security, NIH has instituted stringent procedures for entrance onto the NCI-Shady Grove campus. All visitors will be asked to show one form of identification (for example, a government-issued photo ID, driver's license, or passport) and to state the purpose of their visit.

Information is also available on the Institute's/Center's home page: NCAB: <http://deainfo.nci.nih.gov/advisory/ncab/ncab.htm>, BSA: <http://deainfo.nci.nih.gov/advisory/bsa/bsa.htm>, where an agenda and any additional information for the meeting will be posted when available.

(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: November 14, 2018.

**Natasha M. Copeland,**

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

[FR Doc. 2018-25193 Filed 11-16-18; 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 inventions listed below are owned by an agency of the U.S. Government and are available for licensing in the U.S. to achieve expeditious commercialization of results of federally-funded research and development.

**FOR FURTHER INFORMATION CONTACT:** Licensing information may be obtained by emailing the indicated licensing contact at the National Heart, Lung, and Blood, Office of Technology Transfer and Development Office of Technology Transfer, 31 Center Drive, Room 4A29, MSC2479, Bethesda, MD 20892-2479; telephone: 301-402-5579. A signed Confidential Disclosure Agreement may be required to receive any unpublished information.

**SUPPLEMENTARY INFORMATION:** Technology description follows.

#### Sickle Cell Anemia Treatment Through RIOK3 Inhibition

Available for licensing and commercial development are methods for the treatment of beta-globinopathies such as sickle cell disease and beta-thalassemia by inhibiting the expression and/or activity of RIOK3 in erythroid cells such as primary erythroid progenitor cell or a CD34+ erythroid cells. RIOK3 inhibitors contemplated within the scope of the invention can be antibodies, siRNAs, microRNAs, antisense oligonucleotides or small molecules like Midostaurin, Axitinib, Bosutinib, or Ruxolitinib.

*Potential Commercial Applications:*

- Sickle cell disease
- beta thalassemia

*Development Stage:*

- Early stage

*Inventors:* Bjorg Gudmundsdottir, Laxminath Tumburu, John Tisdale (all of NHLBI)

*Intellectual Property:* HHS Reference No. E-200-2018; U.S. Provisional Patent Application 62/756,497 filed November 6, 2018.

*Licensing Contact:* Michael Shmilovich, Esq., CLP; 301-435-5019; [shmilovm@mail.nih.gov](mailto:shmilovm@mail.nih.gov).

Dated: November 7, 2018.

**Michael A. Shmilovich,**

*Senior Licensing and Patenting Manager, National Heart, Lung, and Blood Institute, Office of Technology Transfer and Development.*

[FR Doc. 2018-25194 Filed 11-16-18; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### National Institute of Allergy and Infectious Diseases; Notice of Closed Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of the Division of Intramural Research Board of Scientific Counselors.

The meeting will be closed to the public in accordance with the provisions set forth in section 552b(c)(6), Title 5 U.S.C., as amended for the review, discussion, and evaluation of individual intramural programs and projects conducted by the NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES, including consideration of personnel