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, 7th Floor, Room 7W444, Bethesda, MD 20892, 240–276–6340, *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.

Information is also available on the Institute's/Center's home page: NCAB: *https://deainfo.nci.nih.gov/advisory/ncab/ncabmeetings.htm,* where an agenda, instructions for accessing the virtual NCAB meetings, and any additional information for the meetings 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 2, 2023.

Melanie J. Pantoja,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2023–24578 Filed 11–6–23; 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 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of the Frederick National Laboratory Advisory Committee to the National Cancer Institute.

The meeting will be held virtually and is open to the public. Individuals who plan to view the virtual meeting and need special assistance or other reasonable accommodations to view the meeting, should notify the Contact Person listed below in advance of the meeting. The meeting will be videocast and can be accessed from the NIH Videocasting and Podcasting website (*http://videocast.nih.gov*).

Name of Committee: Frederick National Laboratory Advisory Committee to the National Cancer Institute.

Date: February 29, 2024.

Time: 1:00 p.m. to 4:00 p.m.

Agenda: Ongoing and new activities at the Frederick National Laboratory for Cancer Research.

Place: National Cancer Institute Shady Grove, 9609 Medical Center Drive, Rockville, MD 20850 (Virtual Meeting).

Contact Person: Christopher D. Kane, Ph.D., Health Science Administrator and Program Officer, Office of Scientific Operations, NCI at Frederick, National Cancer Institute, National Institutes of Health, 1050 Boyles Street, Building 427, Room 4, Frederick, Maryland 21702, *christopher.kane@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.

Information is also available on the Institute's/Center's home page: FNLAC: *https://deainfo.nci.nih.gov/advisory/fac/fac.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 2, 2023.

Melanie J. Pantoja,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2023–24584 Filed 11–6–23; 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 Tung at 240–669–5483 or *peter.tung@nih.gov.* Licensing information and copies of the patent applications listed below may be obtained by communicating with 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 related to the invention.

SUPPLEMENTARY INFORMATION: Technology description follows.

Beta Globin Mimetic Peptides and Their Use

Description of Technology: Feedback vasodilation by endothelium-derived nitric oxide (NO) is under the regulation of globins. Inventors discovered that not only the alpha globin but also the beta globin subunits of hemoglobin are expressed in the human artery wall, with beta globin interacting directly with endothelium-derived nitric oxide synthase (eNOS). This discovery of tetrameric hemoglobin binding to eNOS has led inventors to develop novel mimetic peptides that disrupt the binding of beta globin to eNOS, diminishing the ability of hemoglobin to restrict NO release and thereby enhancing NO-mediated feedback vasodilation. These agents can be used to increase NO signaling from endothelial cells and thus inhibit, prevent, or reverse vasoconstriction.

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:

- Novel peptides to treat vascular diseases characterized by vasoconstriction, excess alpha adrenergic signaling, or insufficient nitric oxide signaling. Applications could range from cerebral vasospasm to pulmonary hypertension, to chronic kidney disease, to transfusion medicine, to erectile dysfunction, and to exercise physiology.

Competitive Advantages:

- New pathway for regulation of vasoconstriction/vasodilation that is separate from the pathways that current products available for treating nitric oxide deficiency target. Combination therapy with current vasoconstriction/vasodilation medications of different mechanisms may be possible.
- Enhancement of NO release at the junction between the endothelial cell and smooth muscle cell may provide greater potency and fewer off-target effects than other forms of NO delivery.

Development Stage:

- Peptides have been tested in human and canine arteries ex vivo.