

**Contact Person:** Ming Yan, MD, Ph.D., Scientific Review Officer, Immunology (IMM), DPPS, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, RM 4205, Bethesda, MD 20892, (301) 594-0343, [yanming@mail.nih.gov](mailto:yanming@mail.nih.gov).

**Name of Committee:** National Institute of Nursing Research Special Emphasis Panel; Fellowship and Career Development.

**Date:** February 19, 2021.

**Time:** 10:00 a.m. to 2:00 p.m.

**Agenda:** To review and evaluate grant applications.

**Place:** National Institute of Nursing Research, National Institutes of Health, 6701 Democracy Boulevard, Bethesda, MD 20892 (Virtual Meeting).

**Contact Person:** Ming Yan, MD, Ph.D., Scientific Review Officer, Immunology (IMM), DPPS, Center for Scientific Review, National Institute of Nursing Research, National Institutes of Health, 6701 Rockledge Drive, RM 4205 Bethesda, MD 20892, (301) 594-0343, [yanming@mail.nih.gov](mailto:yanming@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.361, Nursing Research, National Institutes of Health, HHS)

Dated: January 8, 2021.

**Tyeshia Roberson,**

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

[FR Doc. 2021-00651 Filed 1-13-21; 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 Meeting

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of the Board of Scientific Counselors, National Institute of Neurological Disorders and Stroke.

The meeting will be closed to the public as indicated below in accordance with the provisions set forth in sections 552b(c)(4) and 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 NEUROLOGICAL DISORDERS AND STROKE, 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:** Board of Scientific Counselors, National Institute of Neurological Disorders and Stroke.

**Date:** April 11-13, 2021.

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

**Agenda:** To review and evaluate personnel qualifications and performance, and competence of individual investigators.

**Place:** Porter Neuroscience Research Center, Building 35A, 35 Convent Drive, Bethesda, MD 20892 (Virtual Meeting).

**Contact Person:** Lorna W. Role, Ph.D., Scientific Director, Division of Intramural Research, National Institute of Neurological Disorders and Stroke, 35A Convent Drive, MSC 3716, Bethesda, MD 20892, [lorna.role@nih.gov](mailto:lorna.role@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: January 8, 2021.

**Tyeshia M. Roberson,**

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

[FR Doc. 2021-00653 Filed 1-13-21; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Prospective Grant of an Exclusive Patent License: Development and Commercialization of CD33-Specific Chimeric Antigen Receptor (CAR) Therapies for CD33-Expressing Malignancies Using Natural Killer Cells (NK Cells) Transduced With Retroviral or Lentiviral Vectors

**AGENCY:** National Institutes of Health, HHS.

**ACTION:** Notice.

**SUMMARY:** The National Cancer Institute, an institute of the National Institutes of Health, Department of Health and Human Services, is contemplating the grant of an Exclusive Patent License to practice the inventions embodied in the Patents and Patent Applications listed in the Supplementary Information section of this Notice to Senti Bio ("Senti"), located in South San Francisco, CA.

**DATES:** Only written comments and/or applications for a license which are received by the National Cancer Institute's Technology Transfer Center on or before January 29, 2021 will be considered.

**ADDRESSES:** Requests for copies of the patent applications, inquiries, and comments relating to the contemplated Exclusive Patent License should be directed to: Jim Knabb, Senior Technology Transfer Manager, NCI Technology Transfer Center at Email: [jim.knabb@nih.gov](mailto:jim.knabb@nih.gov).

**SUPPLEMENTARY INFORMATION:**

## Intellectual Property

### E-097-2018-0: Anti-CD33 Chimeric Antigen Receptors for Treatment of Human Acute Myeloid Leukemia

1. US Provisional Patent Application 62/643,015, filed March 14, 2018 (E-097-2018-0-US-01);
2. International Patent Application PCT/US2019/022,309, filed March 14, 2019 (E-097-2018-0-PCT-02)
3. United Arab Emirates Application No: P6001291/2020, filed September 13, 2020 (E-097-2018-0-AE-03)
4. Australia Application No: 2019235926, filed September 2, 2020 (E-097-2018-0-AU-04)
5. Canada Application No: 3,093,567, filed September 9, 2020 (E-097-2018-0-CA-05)
6. China Application No: 201980018105.0, filed September 9, 2020 (E-097-2018-0-CN-06)
7. Eurasia Application No: 202092044, filed September 25, 2020 (E-097-2018-0-EA-07)
8. European Patent Application No: 19714007.2, filed October 14, 2020 (E-097-2018-0-EP-08)
9. Israel Application No: 277078, filed September 1, 2020 (E-097-2018-0-IL-09)
10. India Application No: 202047039152, filed September 10, 2020 (E-097-2018-0-IN-10)
11. South Korea Application No: 2020-7029302, filed October 13, 2020 (E-097-2018-0-KR-11)
12. Mexico Application No: MX/a/2020/009472, filed September 10, 2020 (E-097-2018-0-MX-12)
13. New Zealand Application No: 767782, filed September 13, 2020 (E-097-2018-0-NZ-13)
14. Saudi Arabia Application No: 520420134, filed September 13, 2020 (E-097-2018-0-SA-14)
15. Singapore Application No: 11202008796V, filed September 9, 2020, (E-097-2018-0-SG-15)
16. United States of America Application No: 16/980,205, filed September 11, 2020 (E-097-2018-0-US-16)
17. South Africa Application No: 2020/05571, filed September 8, 2020 (E-097-2018-0-ZA-17)

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 worldwide, and the fields of use may be limited to the following:

An exclusive license to:

1. The development of a CD33-specific logic-gated CAR-based

immunotherapy using autologous human T cells transduced with lentiviral vectors, wherein the viral transduction leads to the expression of a CAR that targets CD33 (comprised of the CD33-binding domain referenced as Hu195 or hP67.6 in the invention as well as an intracellular signaling domain), for the prophylaxis or treatment of CD33-expressing cancers. For clarity, "CD33-specific logic-gated CAR-based immunotherapy" means therapies where the CAR-expressing T cells recognize CD33 and are engineered to respond to one or more additional antigens (but not necessarily all of the antigens).

2. The development of a CD33-specific logic-gated CAR-based immunotherapy using allogeneic human NK cells transduced with retroviral vectors, including but not limited to lentiviral vectors, wherein the viral transduction leads to the expression of a CAR that targets CD33 (comprised of the CD33-binding domain referenced as Hu195 or hP67.6 in the invention as well as an intracellular signaling domain), for the prophylaxis or treatment of CD33-expressing cancers. For clarity, "CD33-specific logic-gated CAR-based immunotherapy" means therapies where the CAR-expressing NK cells recognize CD33 and are engineered to respond to one or more additional antigens (but not necessarily all of the antigens).

These technologies disclose therapies to treat AML by utilizing CARs that recognize AML cells through a binder for CD33. The CD33 binders are known as Hu195 or hP67.6. CD33 is a well validated immunotherapeutic target that is expressed on the surface of malignant cells, most notably on the surface of acute myelogenous leukemia (AML) blasts.

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 from 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 7, 2021.

**Richard U. Rodriguez,**

*Associate Director, Technology Transfer Center, National Cancer Institute.*

[FR Doc. 2021-00637 Filed 1-13-21; 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 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 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 contract proposals, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* National Institute of Allergy and Infectious Diseases Special Emphasis Panel; HHS-NIH-CDC-SBIR PHS 2021-1 Phase I: Production of Adjuvants Mimics (Topic 093) (For SBIRs Phase I)

*Date:* February 1, 2021.

*Time:* 11:00 a.m. to 1:30 p.m.

*Agenda:* To review and evaluate contract proposals.

*Place:* National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20892 (Virtual Meeting).

*Contact Person:* Maggie A. Morris Fears, Ph.D., Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20852, 301-761-5444, [maggie.morrisfears@nih.gov](mailto:maggie.morrisfears@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.

*Name of Committee:* National Institute of Allergy and Infectious Diseases Special Emphasis Panel; HHS-NIH-CDC-SBIR PHS 2021-1 Phase I: Adjuvant Discovery for Vaccines and for Autoimmune and Allergic Disease (Topic 092) (For SBIRs Phase I).

*Date:* February 1, 2021.

*Time:* 1:30 p.m. to 2:30 p.m.

*Agenda:* To review and evaluate contract proposals.

*Place:* National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20892 (Virtual Meeting).

*Contact Person:* Maggie A. Morris Fears, Ph.D., Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20852, 301-761-5444, [maggie.morrisfears@nih.gov](mailto:maggie.morrisfears@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.

*Name of Committee:* National Institute of Allergy and Infectious Diseases Special Emphasis Panel; HHS-NIH-CDC-SBIR PHS 2021-1 Phase II: Adjuvant Discovery for Vaccines and for Autoimmune and Allergic Disease (Topic 092) (For SBIRs Phase II).

*Date:* February 1, 2021.

*Time:* 2:30 p.m. to 4:00 p.m.

*Agenda:* To review and evaluate contract proposals.

*Place:* National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20892 (Virtual Meeting).

*Contact Person:* Maggie A. Morris Fears, Ph.D., Scientific Review Officer, Scientific Review Program, Division of Extramural Activities, National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3F52, Rockville, MD 20852, 301-761-5444, [maggie.morrisfears@nih.gov](mailto:maggie.morrisfears@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. 93.855, Allergy, Immunology, and Transplantation Research; 93.856, Microbiology and Infectious Diseases Research, National Institutes of Health, HHS)

Dated: January 8, 2021.

**Tyeshia M. Roberson,**

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

[FR Doc. 2021-00573 Filed 1-13-21; 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.