

Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-IL-08];

9. Japanese Patent No. 6742991 issued August 19, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-JP-09];

10. Korean Patent No. 10-2445667 issued September 16, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-KR-10];

11. Mexican Patent No. 375379 issued September 25, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-MX-11];

12. Saudi Arabian Patent No. 7456 issued January 5, 2021, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-SA-12];

13. United States Patent No. 10,174,098 issued January 8, 2019, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-US-13];

14. Hong Kong Patent No. HK1236203 issued January 8, 2021, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-HK-14];

15. United States Patent No. 10,870,687 issued December 22, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-US-15];

16. European Patent Application No. 19217074.4 filed December 17, 2019, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-EP-16];

17. Australian Patent No. 2019283892 issued May 13, 2021, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-AU-17];

18. Japanese Patent No. 6997267 issued December 20, 2021, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-JP-53];

19. Saudi Arabian Patent Application No. 520412601 filed August 10, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-SA-54];

20. Hong Kong Patent Application No. 42020020661.3 filed November 24, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-HK-55];

21. Mexican Patent Application No. MX/a/2020/010035 filed September 24, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-MX-56];

22. United States Patent No. 11,434,272 issued September 6, 2020, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-US-57];

23. Australian Patent No. 2021202227 issued February 23, 2023, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-AU-58];

24. Chinese Patent Application No. 20210399056.9 filed April 14, 2021, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-CN-59];

25. Israeli Patent No. 282518 issued July 2, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-IL-60];

26. Hong Kong Patent Application No. 42022046605.6 filed January 19, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-HK-62];

27. Japanese Patent No. 7291196 issued June 6, 2023, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-JP-63];

28. Israeli Patent Application No. 290655 filed February 16, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-IL-64];

29. United States Patent Application No. 17/816,496 filed August 1, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-US-65];

30. Korean Patent Application No. 2022-7032043 filed September 15, 2022, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-KR-66];

31. Australian Patent Application No. 2023200608 filed February 6, 2023, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-AU-01]; and

32. Japanese Patent Application No. 2023-091878 filed June 2, 2023, entitled “Anti-Human Papillomavirus 16 E7 T Cell Receptors” [HHS Reference No. E-176-2014-0-JP-01].

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 field of use may be limited to the following:

“Thermally controlled autologous T cell therapy products for the treatment of HPV-positive cancer in humans.”

The E-176-2014 patent family is primarily directed to an isolated TCR reactive to HPV 16 E7 antigen in the context of HLA-A\*02:01 (the “E7 TCR”). HPV describes a group of human viruses known to cause malignancy. Of the group, HPV-16 is the most prevalent strain. Approximately 90% of adults are estimated to have been exposed at some point in their lifetime. HPV drives transformation of infected cells through the expression of certain oncoproteins, chiefly E5, E6 and E7. The latter two are constitutively expressed in malignant cells and are necessary to maintain a transformed state, rendering them attractive therapeutic targets.

The E7 TCR may be useful in the development of certain diagnostics and/or therapeutics for the treatment of cancers which express both the HPV 16 E7 oncoprotein and HLA-A\*02:01. Potential therapeutic applications of the

E7 TCR may include, but are not limited to, engineered autologous or allogeneic immune cell therapies (e.g., T cell or natural killer cell-based) and TCR fusion proteins and conjugates (e.g., soluble TCR bi-specifics or TCR-drug conjugates). The exclusive field of use which may be granted to Port applies to “thermally controlled” autologous T cell products, which is a subset of engineered immune cell therapies.

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 4, 2024.

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

[FR Doc. 2024-00209 Filed 1-8-24; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Office of the Director, National Institutes of Health; Notice of Meeting

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of a meeting of the Council of Councils.

The meeting will be held as a virtual meeting open to the public as indicated below, with attendance limited to space available. Individuals who plan to attend as well as those who need special assistance, such as sign language interpretation or other reasonable accommodations, must 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 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, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

*Name of Committee:* Council of Councils.

*Date:* January 25–26, 2024.

*Open:* January 25, 2024, 10:00 a.m. to 3:45 p.m.

*Agenda:* Welcome and Opening Remarks; Announcements; NIH Program Updates; Strategic Plans; and Other Business of the Committee.

*Place:* National Institutes of Health, Building 1, 1 Center Drive, Bethesda, MD 20892 (Virtual Meeting).

*Closed:* January 25, 2024, 4:00 p.m. to 5:00 p.m.

*Agenda:* Review of Grant Applications.

*Place:* National Institutes of Health, Building 1, 1 Center Drive, Bethesda, MD 20892 (Virtual Meeting).

*Open:* January 26, 2024, 10:15 a.m. to 3:15 p.m.

*Agenda:* Strategic Plans; and Other Business of the Committee.

*Place:* National Institutes of Health, Building 1, 1 Center Drive, Bethesda, MD 20892 (Virtual Meeting).

*Contact Person:* Franziska Grieder, D.V.M., Ph.D., Executive Secretary, Council of Councils, Director, Office of Research Infrastructure Programs, Division of Program Coordination, Planning, and Strategic Initiatives, Office of the Director, NIH, 6701 Democracy Boulevard, Room 948, Bethesda, MD 20892, [GriederF@mail.nih.gov](mailto:GriederF@mail.nih.gov), 301–435–0744.

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 Council of Council's home page at <http://dpcpsi.nih.gov/council/> where an agenda will be posted before the meeting date.

(Catalogue of Federal Domestic Assistance Program Nos. 93.14, Intramural Research Training Award; 93.22, Clinical Research Loan Repayment Program for Individuals from Disadvantaged Backgrounds; 93.232, Loan Repayment Program for Research Generally; 93.39, Academic Research Enhancement Award; 93.936, NIH Acquired Immunodeficiency Syndrome Research Loan Repayment Program; 93.187, Undergraduate Scholarship Program for Individuals from Disadvantaged Backgrounds, National Institutes of Health, HHS)

Dated: January 4, 2024.

**David W. Freeman,**

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

[FR Doc. 2024–00247 Filed 1–8–24; 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 1009 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 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 2024–1 Phase I: Development of a Serological Test for Herpes Simplex Types 1 and 2 Infections (Topic 133).

*Date:* February 6, 2024.

*Time:* 10:00 a.m. to 3:00 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 3F52A, Rockville, MD 20892 (Virtual Meeting).

*Contact Person:* Shilpakala Ketha, 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 3F52A, Rockville, MD 20852, (301) 761–6821, [shilpa.ketha@nih.gov](mailto:shilpa.ketha@nih.gov).

(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 3, 2024.

**Lauren A. Fleck,**

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

[FR Doc. 2024–00200 Filed 1–8–24; 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 Closed Meeting

Pursuant to section 1009 of the Federal Advisory Committee Act, as amended, notice is hereby given of the following meetings of the National Institute of Biomedical Imaging and Bioengineering Special Emphasis Panel.

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 Biomedical Imaging and Bioengineering Special Emphasis Panel; Career Development (Ks) and Conference support (R13) Review.

*Date:* February 22, 2024.

*Time:* 10:00 a.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Dem II, Suite 920, 6707 Democracy Boulevard, Bethesda, MD 20817 (Virtual Meeting).

*Contact Person:* Tianhong Wang, MD, Ph.D., Scientific Review Officer, National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health, 6707 Democracy Blvd., Bethesda, MD 20892, (301) 435–1189, [wangt3@mail.nih.gov](mailto:wangt3@mail.nih.gov).

*Name of Committee:* National Institute of Biomedical Imaging and Bioengineering Special Emphasis Panel; P41 NCBIB Review D–SEP.

*Date:* March 20–22, 2024.

*Time:* 9:30 a.m. to 2:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health, Dem II, Suite 920, 6707 Democracy Blvd., Bethesda, MD 20817 (Virtual Meeting).

*Contact Person:* John K. Hayes, Ph.D., Scientific Review Officer, National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health, 6707 Democracy Blvd., Suite 959, Bethesda, MD 20892, (301) 451–3398, [hayesj@mail.nih.gov](mailto:hayesj@mail.nih.gov).

(Catalogue of Federal Domestic Assistance Program Nos. 93.866, National Institute of Biomedical Imaging and Bioengineering, National Institutes of Health.)

Dated: January 4, 2024.

**Victoria E. Townsend,**

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

[FR Doc. 2024–00208 Filed 1–8–24; 8:45 am]

**BILLING CODE 4140–01–P**