

methodologies, and NCI has the ability to provide GMP-Grade TIL's or PBL's to be combined with the vaccine. The vaccine would target the same neo-antigens found in the engineered PBL or TIL, which will be isolated and characterized using NCI proprietary methods. The NCI is seeking a partner with expertise in this area of vaccine manufacture to provide the GMP-grade vaccine to be used in combination with the NCI-engineered T cells. Recruitment of patients and conduct of the trial would be done at NCI.

Related NIH Technology Summary

This collaboration opportunity is related to NIH technology E-046-2022 entitled, "Neoantigen T Cell Therapy with Neoantigen Vaccination as a Combination Immunotherapy Against Cancer," which is available for licensing.

The E-046-2022 patent family is primarily directed to a combination immunotherapy comprising a population of antigen-specific immune cells (e.g., T cells) and a vaccine targeting the same antigen(s). In oncology, many investigational adoptive cell therapies rely on antigen-specific T cells isolated from the patient in need of treatment. However, these cells often exist in a terminally differentiated and exhausted state and are unable to mount a robust immune response following reinfusion. Recent evidence suggests that administration of a vaccine in parallel with the T cell product can ameliorate this performance defect when the vaccine targets antigen(s) recognized by the T cells. It is hoped that this two-part approach will enhance treatment efficacy.

Dated: July 30, 2024.

Richard U. Rodriguez,

Associate Director, Technology Transfer Center, National Cancer Institute.

[FR Doc. 2024-17129 Filed 8-1-24; 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 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 Allergy and Infectious Diseases Special Emphasis Panel; NIAID Clinical Trial Implementation Cooperative Agreement (U01 Clinical Trial Required).

Date: August 29, 2024.

Time: 10:00 a.m. to 12:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institute of Allergy and Infectious Diseases, National Institutes of Health, 5601 Fishers Lane, Room 3G56, Rockville, MD 20892 (Video Assisted Meeting).

Contact Person: Maryam Rohani, 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 3G56, Rockville, MD 20892, (301) 761-6656, maryam.rohani@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: July 29, 2024.

Lauren A. Fleck,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-17047 Filed 8-1-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

[Docket No. USCG-2024-0384]

National Merchant Marine Personnel Advisory Committee; Vacancies

AGENCY: Coast Guard, Department of Homeland Security.

ACTION: Notice; request for applications.

SUMMARY: The U.S. Coast Guard is accepting applications to fill eleven vacancies on the National Merchant Marine Personnel Advisory Committee (Committee). This Committee advises the Secretary of Homeland Security via the Commandant of the U.S. Coast Guard on matters relating to personnel in the United States Merchant Marine, including the training, qualifications, certification, documentation, and fitness of mariners. Individuals currently holding these appointments will need to

re-apply if they wish to continue as Committee members.

DATES: Complete applications must reach the U.S. Coast Guard on or before October 1, 2024.

ADDRESSES: Applications must include (a) a cover letter expressing interest in an appointment to the National Merchant Marine Personnel Advisory Committee, (b) a resume detailing the applicant's relevant experience for the position applied for (including the U.S. Coast Guard issued mariner reference number if applicable), and (c) a brief 2-3 paragraph biography written in third-person perspective. Applications should be submitted via email with subject line "Application for NMERPAC" to megan.c.johns@uscg.mil.

FOR FURTHER INFORMATION CONTACT: Ms. Megan Johns Henry, Alternate Designated Federal Officer of the National Merchant Marine Personnel Advisory Committee; telephone 202-372-1255 or email at megan.c.johns@uscg.mil.

SUPPLEMENTARY INFORMATION: The National Merchant Marine Personnel Advisory Committee is a Federal advisory committee. The Committee was established on December 4, 2018, by section 601 of the *Frank LoBiondo Coast Guard Authorization Act of 2018* (Pub. L. No 115-282, 132 Stat 4192), and is codified in 46 U.S.C. 15103. The Committee operates under the provisions of the *Federal Advisory Committee Act*, and 46 U.S.C. 15109.

The Committee is required to meet at least once a year in accordance with 46 U.S.C. 15109(a). We expect the Committee will hold meetings twice per year, typically in the last week of March and the week of September immediately following the Labor Day holiday. The meetings are held at locations across the country selected by the U.S. Coast Guard.

Under provisions in 46 U.S.C. 15109(f)(6), if you are appointed as a member of the Committee, your membership term will expire on December 31st of the third full year after the effective date of your appointment. Under provisions 46 U.S.C. 15109(f)(4) the Secretary of Homeland Security may require an individual to have passed an appropriate security background examination before appointment to the Committee. Committee members are required to attend and participate in meetings regularly; members may be recommended for removal if they miss two consecutive meetings without a valid reason that is acceptable to the Chair of the Committee and the Designated Federal Officer.