

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Center for Scientific Review; 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:* Center for Scientific Review Special Emphasis Panel; Emerging Imaging Technologies and Applications.

*Date:* March 26, 2024.

*Time:* 1:00 p.m. to 6:00 p.m.

*Agenda:* To review and evaluate grant applications.

*Place:* National Institutes of Health Rockledge II 6701 Rockledge Drive Bethesda, MD 20892, (Virtual Meeting).

*Contact Person:* Zheng "Jane" Li, Ph.D., Scientific Review Officer, The Center for Scientific Review, The National Institutes of Health, 6701 Rockledge Drive Bethesda, MD 20892, 301-594-3385, zheng.li3@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: March 5, 2024.

**David W. Freeman,**

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

[FR Doc. 2024-05075 Filed 3-8-24; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### National Institutes of Health

#### Government Owned Inventions Available 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:** Inquiries related to this licensing opportunity should be directed to: Suna Gulay French, Ph.D., Technology Transfer Manager, NCI, Technology Transfer Center, Email: [suna.gulay@nih.gov](mailto:suna.gulay@nih.gov) or Phone: 240-276-7424.

**SUPPLEMENTARY INFORMATION:** *NIH Reference Number:* E-153-2016-0.

*Title:* T-Cell Immunotherapy that Targets Aggressive Epithelial Tumors.

#### Intellectual Property

US Provisional Application 62/327,529 filed April 26, 2016

PCT Application PCT/US2017/027865 filed April 17, 2017

US Patent 11,352,410 issued June 7, 2022

European Patent 3448882 issued November 24, 2021, validated in Switzerland, Germany, Belgium, Denmark, Spain, Finland, France, United Kingdom, Ireland, Italy, The Netherlands, Norway, Sweden

Australian Patent Application 2017258745 filed October 19, 2018

Canadian Patent Application 3021898 filed April 17, 2017

#### Technology Summary

Metastatic cancers cause up to 90% of cancer deaths, yet few treatment options exist for patients with metastatic disease. Adoptive transfer of T cells that express tumor-reactive T-cell receptors (TCRs) has been shown to mediate regression of metastatic cancers in some patients. Unfortunately, identification of antigens expressed solely by cancer cells and not normal tissues has been a major challenge for the development of T-cell based immunotherapies. Thus, it is essential to find novel target antigens differentially expressed in cancer versus normal tissues.

Inventors at the National Cancer Institute (NCI) have developed a TCR that specifically targets the Kita-Kyushu Lung Cancer Antigen 1 (KK-LC-1) 52-60 epitope. KK-LC-1 antigen (encoded by the CT83 gene) is highly expressed by several common and aggressive epithelial tumor types. Importantly, KK-LC-1 is expressed at very low levels in normal tissues and not in those tissues vital for survival. This expression profile makes KK-LC-1 an

attractive target for T-cell based, anti-cancer therapies.

Researchers at the NCI seek licensing and/or co-development research collaborations for T-cell immunotherapy that targets KK-LC-1 for use in the treatment of epithelial cancers.

*Therapeutic Area(s):* Cancer.

*Competitive Advantages:* Differential expression profile of KK-LC-1 suggests that therapy with a specific KK-LC-1 TCR could be cancer-specific and would not damage normal tissues; The repertoire of targetable epithelial antigens for TCR-T cell therapy is larger than for CAR-T cells; Increased sensitivity may improve tumor cell detection and killing versus CAR-T cells, due to lower epitope density required for activation;

Higher avidity and lower affinity could result in each TCR-T cell destroying numerous antigen-presenting cancer cells; Thousands of cancer patients each year with otherwise untreatable disease may be eligible for immunotherapy with this TCR.

Achieving expeditious commercialization of federally funded research and development is consistent with the goals of the Bayh-Dole Act, codified as 35 U.S.C. 200-212 and 37 CFR 404.4.

*Development Stage:* Clinical Phase I.

Dated: March 5, 2024.

**Richard U. Rodriguez,**

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

[FR Doc. 2024-05038 Filed 3-8-24; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HOMELAND SECURITY

### Coast Guard

[Docket No. USCG-2024-0050]

#### National Navigation Safety Advisory Committee Meeting; April 2024 Meeting

**AGENCY:** U.S. Coast Guard, Department of Homeland Security.

**ACTION:** Notice of open Federal advisory committee meetings.

**SUMMARY:** The National Navigation Safety Advisory Committee (Committee) will conduct a series of meetings over 2 days in Bronx, New York to discuss matters relating to maritime collisions, allisions, and groundings; Inland Rules of the Road; International Rules of the Road; navigation regulations and equipment; routing measures; marine information; and aids to navigation systems. All meetings will be open to the public.

**DATES:**

**Meetings:** The Committee will hold meetings on Tuesday, April 2, and Wednesday, April 3, 2024, from 8 a.m. to 5:30 p.m. Eastern Daylight Time (EDT). Please note these meetings may adjourn early if the Committee has completed its business.

**Comments and supporting documents:** To ensure your comments are reviewed by Committee members before the meetings, submit your written comments no later than March 19, 2024.

**ADDRESSES:** The meetings will be held at the Maritime Academic Center at the State University of New York Maritime College. Additional information about the facility can be found at: <https://www.sunymaritime.edu/aboutpublic-programsconference-services/conference-and-meeting-rentalsme> College. The meetings will also be held virtually. To join the virtual meetings, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section no later than 1 p.m., EDT on March 29, 2024, to obtain the needed information. The number of virtual lines are limited and will be available on a first-come first-served basis.

**Pre-registration Information:** Pre-registration is required for attending virtual meetings. You must request attendance by contacting the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this notice. You will receive a response with attendance instructions.

The National Navigation Safety Advisory Committee is committed to ensuring all participants have equal access regardless of disability status. If you require reasonable accommodations due to a disability to fully participate, please email Lieutenant Ryan Burk at [Ryan.B.Burk@uscg.mil](mailto:Ryan.B.Burk@uscg.mil) or call (571) 613-3779 as soon as possible.

**Instructions:** You are free to submit comments at any time, including orally at the meeting as time permits, but if you want Committee members to review your comment before the meeting, please submit your comments no later than March 19, 2024. We are particularly interested in comments regarding the topics in the "Agenda" section below. We encourage you to submit comments through the Federal Decision Making Portal at <https://www.regulations.gov>. To do so, go to <https://www.regulations.gov>, type USCG-2024-0050 in the search box and click "Search". Next, look for this document in the Search Results column, and click on it.

If your material cannot be submitted using <https://www.regulations.gov> call or email the individual in the **FOR FURTHER INFORMATION CONTACT** section of

this document for alternate instructions. You must include the docket number USCG-2024-0050. Comments received will be posted without alteration at <https://www.regulations.gov>, including any personal information provided. You may wish to review the Privacy and Security Notice, found via link on the homepage of <https://www.regulations.gov>. For more about the privacy and submissions in response to this document, see DHS's eRulemaking System of Records notice (85 FR 14226, March 11, 2020). If you encounter technical difficulties with comment submission, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this notice.

**Docket Search:** Documents mentioned in this notice as being available in the docket, and all public comment, will be in our online docket at <https://www.regulations.gov> and can be viewed by following that website's instructions. Additionally, if you go to the online docket and sign-up for email alerts, you will be notified when comments are posted.

**FOR FURTHER INFORMATION CONTACT:** Lieutenant Ryan Burk, Alternate Designated Federal Officer of the National Navigation Safety Advisory Committee, 2703 Martin Luther King Jr Ave. SE, Stop 7418, Washington, DC 20593-7418, telephone (571) 613-3779, or email [Ryan.B.Burk@uscg.mil](mailto:Ryan.B.Burk@uscg.mil).

**SUPPLEMENTARY INFORMATION:** Notice of this meeting is in compliance with the *Federal Advisory Committee Act* (Pub. L. 117-286, 5 U.S.C. ch. 10). The National Navigation Safety Advisory Committee was established on December 4, 2018, by section 601 of the *Frank LoBiondo Act of 2018* and is codified in 46 U.S.C. 15107. The Committee operates under the provisions of the *Federal Advisory Committee Act* and 46 U.S.C. 15109. The Committee provides advice to the Secretary of Homeland Security via the Commandant of the U.S. Coast Guard on matters relating to maritime collisions, allisions, and groundings; Inland Rules of the Road; International Rules of the Road; navigation regulations and equipment; routing measures; marine information; and aids to navigation systems.

## Agenda

### Day 1

The agenda for the April 2, 2024, meeting is as follows:

- (1) Call to order.
- (2) Introduction.
- (3) Remarks by the Chairman and the Designated Federal Officer (DFO).

(4) Roll call of Committee members and determination of a quorum.

(5) Presentations.

(a) Update on electronic charts and navigation equipment carriage requirements.

(b) Update on published NVICs.

(c) The Port Access Route Study (PARS) to fairway process.

(6) Presentation of Tasks. Following the above presentations, the Committee Chair and the DFO will form subcommittees to discuss the following task statements:

(a) *Task Statement 24-01:* International Maritime Organization (IMO) Routing Measures on the Outer Continental Shelf (OCS).

(b) *Task Statement 24-02:* Safety Zone Pilot Program and U.S. Coast Guard Authorities.

(c) *Task Statement 24-03:* How to best use Automatic Identification System capabilities to ensure safe navigation in and around Offshore Renewable Energy Installation sites.

(7) Public comment period.

(8) Report by Subcommittees on accomplishments.

(9) Adjournment of meeting.

### Day 2

The agenda for the April 3, 2024, meeting is as follows:

(1) Call to order.

(2) Introduction.

(3) Remarks by the Chair and the DFO.

(4) Roll call of Committee members and determination of a quorum.

(5) Subcommittee discussions continued from Tuesday, April 2, 2024.

(6) Public comment period.

(7) Subcommittee reports presented to the Committee.

(8) Schedule next meeting date.

(9) Closing remarks by the Chairman and the DFO.

(10) Adjournment of meeting.

A copy of all meeting documentation will be available, by March 19, 2024, by going to the U.S. Coast Guard Homeport website, <https://homeport.uscg.mil>, selecting the Missions tab, and navigating to the Federal Advisory Committees section. Alternatively, you may contact Lieutenant Ryan Burk as noted in the **FOR FURTHER INFORMATION CONTACT** section.

A public comment period will be held during each Committee meeting concerning matters being discussed. Speakers are requested to limit their comments to 3 minutes. Please note that this public comment period may end before the period allotted following the last call for comments.

Please contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section above to register as a speaker.

**Michael D. Emerson,**  
 Director, Marine Transportation Systems.  
 [FR Doc. 2024-05090 Filed 3-8-24; 8:45 am]  
 BILLING CODE 9110-04-P

**DEPARTMENT OF HOMELAND SECURITY**

**Federal Emergency Management Agency**

[Docket ID FEMA-2024-0002]

**Changes in Flood Hazard Determinations**

**AGENCY:** Federal Emergency Management Agency, Department of Homeland Security.

**ACTION:** Notice.

**SUMMARY:** New or modified Base (1-percent annual chance) Flood Elevations (BFEs), base flood depths, Special Flood Hazard Area (SFHA) boundaries or zone designations, and/or regulatory floodways (hereinafter referred to as flood hazard determinations) as shown on the indicated Letter of Map Revision (LOMR) for each of the communities listed in the table below are finalized. Each LOMR revises the Flood Insurance Rate Maps (FIRMs), and in some cases the Flood Insurance Study (FIS) reports, currently in effect for the listed communities.

**DATES:** Each LOMR was finalized as in the table below.

**ADDRESSES:** Each LOMR is available for inspection at both the respective Community Map Repository address listed in the table below and online through the FEMA Map Service Center at <https://msc.fema.gov>.

**FOR FURTHER INFORMATION CONTACT:** Rick Sacbibt, Chief, Engineering Services Branch, Federal Insurance and Mitigation Administration, FEMA, 400 C Street SW, Washington, DC 20472, (202) 646-7659, or (email) [patrick.sacbibt@fema.dhs.gov](mailto:patrick.sacbibt@fema.dhs.gov); or visit the FEMA Mapping and Insurance eXchange (FMIX) online at [https://www.floodmaps.fema.gov/fhm/finx\\_main.html](https://www.floodmaps.fema.gov/fhm/finx_main.html).

**SUPPLEMENTARY INFORMATION:** The Federal Emergency Management Agency (FEMA) makes the final flood hazard determinations as shown in the LOMRs for each community listed in the table below. Notice of these modified flood hazard determinations has been published in newspapers of local circulation and 90 days have elapsed since that publication. The Deputy Associate Administrator for Insurance and Mitigation has resolved any appeals resulting from this notification.

The modified flood hazard determinations are made pursuant to section 206 of the Flood Disaster Protection Act of 1973, 42 U.S.C. 4105, and are in accordance with the National Flood Insurance Act of 1968, 42 U.S.C. 4001 *et seq.*, and with 44 CFR part 65.

The currently effective community number is shown and must be used for all new policies and renewals.

The new or modified flood hazard information is the basis for the

floodplain management measures that the community is required either to adopt or to show evidence of being already in effect in order to remain qualified for participation in the National Flood Insurance Program (NFIP).

This new or modified flood hazard information, together with the floodplain management criteria required by 44 CFR 60.3, are the minimum that are required. They should not be construed to mean that the community must change any existing ordinances that are more stringent in their floodplain management requirements. The community may at any time enact stricter requirements of its own or pursuant to policies established by other Federal, State, or regional entities.

This new or modified flood hazard determinations are used to meet the floodplain management requirements of the NFIP. The changes in flood hazard determinations are in accordance with 44 CFR 65.4.

Interested lessees and owners of real property are encouraged to review the final flood hazard information available at the address cited below for each community or online through the FEMA Map Service Center at <https://msc.fema.gov>.

(Catalog of Federal Domestic Assistance No. 97.022, "Flood Insurance.")

**Nicholas A. Shufro,**  
 Deputy Assistant Administrator for Risk Management, Federal Emergency Management Agency, Department of Homeland Security.

State and county	Location and case No.	Chief executive officer of community	Community map repository	Date of modification	Community No.
Colorado: El Paso (FEMA Docket No.: B-2391).	Unincorporated areas of El Paso County (23-08-0623X).	Cami Bremer, Chair, El Paso County Board of Commissioners, 200 South Cascade Avenue, Suite 100, Colorado Springs, CO 80903.	Pikes Peak Regional Building Department, Floodplain Management Office, 2880 International Circle, Colorado Springs, CO 80910.	Jan. 29, 2024 ..	080059
Florida:					
Monroe (FEMA Docket No.: B-2395).	City of Marathon (23-04-5034P).	The Honorable Luis Gonzalez, Mayor, City of Marathon, 9805 Overseas Highway, Marathon, FL 33050.	City Hall, 9805 Overseas Highway, Marathon, FL 33050.	Feb. 5, 2024 ....	120681
Monroe (FEMA Docket No.: B-2386).	Unincorporated areas of Monroe County (23-04-4892P).	The Honorable Craig Cates, Mayor, Monroe County Board Commissioners, 500 Whitehead Street, Suite 102, Key West, FL 33040.	Monroe County Building Department, 2798 Overseas Highway, Suite 300, Marathon, FL 33050.	Jan. 26, 2024 ..	125129
Monroe (FEMA Docket No.: B-2386).	Unincorporated areas of Monroe County (23-04-4894P).	The Honorable Craig Cates, Mayor, Monroe County Board Commissioners, 500 Whitehead Street, Suite 102, Key West, FL 33040.	Monroe County Building Department, 2798 Overseas Highway, Suite 300, Marathon, FL 33050.	Jan. 26, 2024 ..	125129
Monroe (FEMA Docket No.: B-2386).	Unincorporated areas of Monroe County (23-04-4895P).	The Honorable Craig Cates, Mayor, Monroe County Board Commissioners, 500 Whitehead Street, Suite 102, Key West, FL 33040.	Monroe County Building Department, 2798 Overseas Highway, Suite 300, Marathon, FL 33050.	Jan. 26, 2024 ..	125129
Pasco (FEMA Docket No.: B-2386).	Unincorporated areas of Pasco County (23-04-2400P).	Jack Mariano, Chair, Pasco County Board of Commissioners, 37918 Meridian Avenue, Dade City, FL 33525.	Pasco County Building Construction Services Department, 8731 Citizens Drive, Suite 230, New Port Richey, FL 34654.	Feb. 8, 2024 ....	120230
Polk (FEMA Docket No.: B-2395).	Unincorporated areas of Polk County (23-04-2443P).	Bill Beasley, Manager, Polk County, 330 West Church Street, Bartow, FL 33830.	Polk County Land Development Division, 330 West Church Street, Bartow, FL 33830.	Feb. 1, 2024 ....	120261