

recovery. The rate cannot be lower than the Department of Treasury's current value of funds rate or the applicable rate determined from the "Schedule of Certified Interest Rates with Range of Maturities" unless the Secretary waives interest in whole or part, or a different rate is prescribed by statute, contract, or repayment agreement. The Secretary of the Treasury may revise this rate quarterly. The Department of Health and Human Services publishes this rate in the **Federal Register**.

The current rate of 12½%, as fixed by the Secretary of the Treasury, is certified for the quarter ended March 31, 2024. This rate is based on the Interest Rates for Specific Legislation, "National Health Services Corps Scholarship Program (42 U.S.C. 254o(b)(1)(A))" and "National Research Service Award Program (42 U.S.C. 288(c)(4)(B))." This interest rate will be applied to overdue debt until the Department of Health and Human Services publishes a revision.

**David C. Horn,**

*Director, Office of Financial Policy and Reporting.*

[FR Doc. 2024-08939 Filed 4-25-24; 8:45 am]

**BILLING CODE 4150-04-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:** Licensing information 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 by contacting Dawn Taylor-Mulneix at 301-451-8021 or [dawn.taylor-mulneix@nih.gov](mailto:dawn.taylor-mulneix@nih.gov). A signed Confidential Disclosure Agreement will be required to receive copies of unpublished information related to the invention.

**SUPPLEMENTARY INFORMATION:** Technology description follows:

#### Human Monoclonal Antibodies That Target the RH5 Complex of Blood-Stage Plasmodium Falciparum

##### *Description of Technology*

249 million people were afflicted with malaria in 2022. There are five *Plasmodium* parasite species that cause malaria in humans. Of the five, *Plasmodium falciparum* causes most of the incidence of human disease. Most advanced malaria vaccine candidates can confer only partial, short-term protection in malaria-endemic areas. The pathogenesis of malaria is associated with blood-stage infection and antibodies specific to the parasite blood-stage antigens may be able to control parasitemia. To address this public health need, NIAID inventors have developed 35 human monoclonal antibodies that target the RH5 complex of blood-stage *Plasmodium falciparum* and were found to have potent activity in *in vitro* growth inhibition assays.

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*

- Method of prophylactic and/or therapeutic treatment by targeting blood-stage antigens of *Plasmodium*.

##### *Competitive Advantages*

- Most other commercially available antibodies targeting against *Plasmodium* target circumsporozoite protein (CSP) present in the sporozoite stage. These novel antibodies instead target a conserved and essential antigen present in the blood stage: RH5.

- These monoclonal antibodies can be used alone or in combination with existing antibodies.

##### *Developmental Stage*

- Pre-clinical.

*Inventors:* Joshua Tan, Ph.D., Lawrence Wang, Ph.D. and Andrew Cooper, Ph.D., all of NIAID.

*Publications:* Wang, L., Cooper, A., et al. "Natural malaria infection elicits rare but potent neutralizing antibodies to the blood-stage antigen RH5." bioRxiv. <https://www.biorxiv.org/content/10.1101/2023.10.04.560669v1>, October 06, 2023.

*Intellectual Property:* HHS Reference No. E-014-2023; Provisional Patent Application No.: 63/468,740.

*Licensing Contact:* To license this technology, please contact Dawn Taylor-Mulneix at 301-451-8021 or

[dawn.taylor-mulneix@nih.gov](mailto:dawn.taylor-mulneix@nih.gov), and reference E-014-2023.

*Collaborative Research Opportunity:* The National Institute of Allergy and Infectious Diseases is seeking statements of capability or interest from parties interested in collaborative research to further develop, evaluate, or commercialize this technology. For collaboration opportunities, please contact Dawn Taylor-Mulneix at 301-451-8021 or [dawn.taylor-mulneix@nih.gov](mailto:dawn.taylor-mulneix@nih.gov).

Dated: April 19, 2024.

**Surekha Vathyam,**

*Deputy Director, Technology Transfer and Intellectual Property Office, National Institute of Allergy and Infectious Diseases.*

[FR Doc. 2024-08986 Filed 4-25-24; 8:45 am]

**BILLING CODE 4140-01-P**

## DEPARTMENT OF HOMELAND SECURITY

### Coast Guard

[Docket Number USCG-2024-0281]

#### Operational Adjustments Resulting From Workforce Shortages

**AGENCY:** Coast Guard, DHS.

**ACTION:** Notice and request for comments.

**SUMMARY:** We are requesting your comments on planned actions that will allow the Coast Guard to prioritize lifesaving missions and protection of the Marine Transportation System in light of current personnel shortages. Like other military services, the Coast Guard is facing an unprecedented workforce shortage that is impacting Service readiness. The current and forecasted extent of the shortage is prompting significant actions to best protect the American public and maintain Service readiness. If actions are not taken to adjust operations, we can anticipate longer-term impacts to mission effectiveness and increased risk to our service members, as well as to commercial mariners and private boaters. In addition to leveraging technology and enhancing recruitment and retention efforts, operational adjustments must be executed within the existing response system while maintaining standards and an adherence to core mission execution. These adjustments fall into two categories: First, in regions where multiple units could respond if they were resourced appropriately, boats and people will be consolidated at one or more units to ensure a robust response. Secondly, in areas where the Coast Guard operates

limited, or seasonal units that do not have sufficient personnel to respond, operations will be temporarily paused as resources are moved to higher priority areas. These adjustments will remain in effect until the Coast Guard has sufficient personnel to reconstitute these units.

**DATES:** Written comments and related material may be submitted to the Coast Guard personnel specified below. Your comments and related material must reach the Coast Guard on or before May 24, 2024.

**ADDRESSES:** You may submit comments identified by docket number USCG–2024–0281 using the Federal rulemaking portal at <https://www.regulations.gov>. See the “Public Participation and Request for Comments” portion of the **SUPPLEMENTARY INFORMATION** section for further instructions on submitting comments.

**FOR FURTHER INFORMATION CONTACT:** For information about this document, please email Kiesha Miller (202–372–4632) at [SMB-COMDT-TempOpsAdjust@uscg.mil](mailto:SMB-COMDT-TempOpsAdjust@uscg.mil).

#### SUPPLEMENTARY INFORMATION:

##### I. Table of Abbreviations

CFR Code of Federal Regulations  
DHS Department of Homeland Security  
GAO Government Accountability Office

##### II. Background and Purpose

The Coast Guard continues to experience recruiting challenges, leading to workforce shortages impacting frontline operations and Service readiness. Personnel in impacted areas are largely boat operators and engineers, who form the bedrock of Coast Guard operations. The Coast Guard is proactively adjusting operations and prioritizing personnel assignments to specific operational units to ensure the Service remains always ready to serve the American public. This notice meets the requirements for 14 U.S.C. 910.

##### III. Discussion

The following units will transition for use as a forward operating location (*i.e.*, a staging area at unit commander discretion): Stations-Small Scituate, MA; East Moriches, NY; Great Egg, NJ; Beach Haven, NJ; Townsends Inlet, NJ; Stillpond, MD; Fortescue, NJ; Sodus Point, NY; Ashtabula, OH; Lorain, OH; Harbor Beach, MI; Muskegon, MI; Alpena, MI; Frankfort, MI; Ludington, MI; DuSable Harbor, IL; Wilmette Harbor, IL; Two Rivers, WI; Washington Island, WI; Green Bay, WI; Santa Cruz, CA; Coquille River, OR; and Rogue

River, OR. These units already consolidate for some portion of the year.

The following units currently do not maintain a duty crew to conduct response operations, and will temporarily pause boat operations altogether: Stations Paducah, KY; Pittsburgh, PA; St. Louis, MO; Louisville, KY, and Memphis, TN and boat operations in Huntington, WV.

#### IV. Public Participation and Request for Comments

We encourage you to submit comments through the Federal portal at <https://www.regulations.gov>. If your material cannot be submitted using <https://www.regulations.gov>, contact the person in the **FOR FURTHER INFORMATION CONTACT** section of this document for alternate instructions. In your submission, please include the docket number for this notice and provide a reason for each suggestion or recommendation. We will review all comments received, but we may choose not to post off-topic, inappropriate, or duplicate comments that we receive.

We accept anonymous comments. Comments we post to <https://www.regulations.gov> will include any personal information you have provided. For more about privacy and submissions in response to this document, see DHS’s eRulemaking System of Records notice (85 FR 14226, March 11, 2020).

**Jason C. Aleksak,**

*Captain, U.S. Coast Guard, Chief, Office of Boat Forces.*

[FR Doc. 2024–08978 Filed 4–25–24; 8:45 am]

**BILLING CODE 9110–04–P**

#### DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

[Docket No. FR–6382–N–02]

#### Federal Housing Administration (FHA): Home Equity Conversion Mortgage (HECM) for Purchase-Acceptable Monetary Investment Funding Sources and Interested Party Contributions

**AGENCY:** Office of the Assistant Secretary for Housing—Federal Housing Commissioner, Department of Housing and Urban Development (HUD).

**ACTION:** Notice.

**SUMMARY:** On October 24, 2023, HUD published a **Federal Register** notice (October FR Notice) announcing and seeking public comment on changes to the Federal Housing Administration’s (FHA) Home Equity Conversion Mortgage (HECM) for Purchase Program—Acceptable Monetary

Investment Funding Sources and Interested Party Contributions requirements. The proposed changes from HUD’s October FR Notice were included in an update to HUD’s Single Family Housing Policy Handbook, which was published October 31, 2023, and becomes effective on April 29, 2024. After consideration of the public comments received in response to the notice of the proposed changes, FHA has decided not to implement some of the changes proposed in the October FR Notice at this time. HUD will publish a Mortgage Letter or update the Single Family Housing Policy Handbook to align HUD’s policy with this **Federal Register** notice. All other changes previously included in the Handbook will go into effect on April 29, 2024, as planned.

**FOR FURTHER INFORMATION CONTACT:** Brian Faux, Director, Office of Single Family Program Development, Office of Housing, Department of Housing and Urban Development, 451 7th Street SW, Room 9266, Washington, DC 20410–9000, telephone number 202–402–2378 (this is not a toll-free number); email address [sffeedback@hud.gov](mailto:sffeedback@hud.gov). HUD welcomes and is prepared to receive calls from individuals who are deaf or hard of hearing, as well as individuals with speech or communication disabilities. To learn more about how to make an accessible telephone call, please visit: <https://www.fcc.gov/consumers/guides/telecommunications-relay-service-trs>.

#### SUPPLEMENTARY INFORMATION:

##### I. Public Comments in Response to HUD’s October Federal Register Notice

HUD’s regulations at 24 CFR 206.44(b)(4) and 206.44(c)(2) provide the FHA Commissioner authority to permit additional funding sources for a borrower’s monetary investment and interested party contributions for HECM for Purchase transactions through notice in the **Federal Register**. HUD relied on these authorities in making the proposed changes described in HUD’s October FR Notice published on October 24, 2023, at 88 FR 73040. The changes proposed in that October FR Notice also were prospectively included in an update to HUD’s Single Family Housing Policy Handbook, published October 31, 2023, and becoming effective on April 29, 2024.

FHA received two public comments in response to the October FR Notice. One commenter was broadly supportive of the proposed changes to the HECM for Purchase program. The commenter supported HUD’s effort to align the HECM for Purchase program with FHA’s