II. Topics for Discussion at the Public Workshop

At the public workshop, FDA plans to convene experts in AI to discuss topics, including but not limited to:

- 1. Optimizing model design through multidisciplinary expertise. Specifically, discussants will explore the importance of integrating experts from diverse fields, such as medicine, statistics, pharmacology, data science, and engineering to ensure the development of optimal AI models.
- 2. Exploring strategies for overcoming common data-related challenges, namely, the availability of fit-for-use data that can be used in drug development. Topics will include data availability and access via federated learning, data quality issues (i.e., representativeness of data, bias, etc.), and the use of synthetic data.
- 3. Balancing model performance, explainability, and transparency of AI models. Additionally, discussants will share strategies for assessing the need to integrate humans into the decisionmaking process (human-in-the-loop and/or human-on-the-loop).
- 4. Identifying key gaps and challenges hindering the use of AI in drug and biological product development and exploring potential strategies, collaborations, and initiatives to address these challenges. Considering actionable next steps to advance the responsible use of AI in developing safe, effective, and quality drugs.

III. Participating in the Public Workshop

Registration: To register for the public workshop, please visit the following website: https://duke.zoom.us/meeting/ register/tJcrcu-

grTMiHdavh1J3JhkCi6XkvmAIFev6. Please provide complete contact information for each attendee, including name, title, affiliation, address, email, and telephone.

Registration is free and people interested in attending this public workshop must register to receive a link to the meeting. Registrants will receive confirmation email after they register.

If you need special accommodations due to a disability, please contact Kelly.Franzetti@duke.edu no later than July 30, 2024. Please note, closed captioning will be available automatically.

Dated: July 5, 2024.

Lauren K. Roth,

Associate Commissioner for Policy. [FR Doc. 2024-15125 Filed 7-9-24; 8:45 am]

BILLING CODE 4164-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center for Scientific Review; Notice of **Closed Meetings**

Pursuant to section 1009 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 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; Small Business Metabolism.

Date: August 2, 2024.

Time: 12:00 p.m. to 2:30 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: Dianne Hardy, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6175, MSC 7892, Bethesda, MD 20892, 301-435-1154, dianne.hardy@nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Topics on HIV Comorbidities, Coinfections and Associated Cancers.

Date: August 5, 2024.

Time: 10:00 a.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: Raul Rojas, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6185, Bethesda, MD 20892, (301) 451-6319, rojasr@ mail.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Respiratory Sciences.

Date: August 6-7, 2024.

Time: 9:00 a.m. to 8:00 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: Michael L. Bloom, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6187, MSC 7804, Bethesda, MD 20892, 301-451-0132, bloomm2@mail.nih.gov.

(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: July 5, 2024.

David W. Freeman,

Supervisory Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-15112 Filed 7-9-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center for Scientific Review: Notice of **Closed Meetings**

Pursuant to section 1009 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 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; Small Business Metabolism.

Date: July 26, 2024.

Time: 1:00 p.m. to 3:30 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: Dianne Hardy, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 6175, MSC 7892, Bethesda, MD 20892, 301-435-1154, dianne.hardy@nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel; Member Conflict: Topics in Hypersensitivity, Autoimmunity and Immune-mediated Diseases.

Date: August 2, 2024.

Time: 11:00 a.m. to 5:00 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: Alok Mulky, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4203, Bethesda, MD 20892, (301) 435-3566, mulkya@mail.nih.gov.

(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: July 3, 2024.

Lauren A. Fleck,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-15108 Filed 7-9-24; 8:45 am]

BILLING CODE 4140-01-P

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; Member Conflict: Epidemiology.

Date: August 1, 2024.
Time: 1:00 p.m. to 5:00 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: Lisa Steele, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 3139, MSC 7770, Bethesda, MD 20892, (301) 257– 2638, steeleln@csr.nih.gov.

(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: July 5, 2024.

Lauren A. Fleck,

Program Analyst, Office of Federal Advisory Committee Policy.

[FR Doc. 2024-15132 Filed 7-9-24; 8:45 am]

BILLING CODE 4140-01-P

DEPARTMENT OF HOMELAND SECURITY

U.S. Immigration and Customs Enforcement

[Docket No. ICEB-2024-0007]

RIN 1653-ZA51

Employment Authorization for Yemeni F-1 Nonimmigrant Students Experiencing Severe Economic Hardship as a Direct Result of the Current Crisis in Yemen

AGENCY: U.S. Immigration and Customs Enforcement, Department of Homeland Security.

ACTION: Notice.

SUMMARY: The Department of Homeland Security (DHS) is suspending certain regulatory requirements for F-1 nonimmigrant students from Yemen who are experiencing severe economic hardship as a direct result of the current crisis in Yemen. The Secretary is providing relief to these students who are in lawful F-1 nonimmigrant status, so the students may request employment authorization, work an increased number of hours while school is in session, and reduce their course load while continuing to maintain their F-1 nonimmigrant status.

DATES: This action covers eligible Yemeni F–1 nonimmigrant students beginning on September 4, 2024, and ending on March 3, 2026.

FOR FURTHER INFORMATION CONTACT:

Sharon Snyder, Unit Chief, Policy and Response Unit, Student and Exchange Visitor Program, MS 5600, U.S. Immigration and Customs Enforcement, 500 12th Street SW, Washington, DC 20536–5600; email: <code>sevp@ice.dhs.gov</code>, telephone: (703) 603–3400. This is not a toll-free number. Program information can be found at <code>https://www.ice.gov/sevis/</code>

SUPPLEMENTARY INFORMATION:

What action is DHS taking under this notice?

The Secretary is exercising authority under 8 CFR 214.2(f)(9) to temporarily suspend the applicability of certain requirements governing on-campus and off-campus employment for F–1 nonimmigrant students whose country of citizenship is Yemen regardless of country of birth (or individuals having no nationality who last habitually resided in Yemen), who are present in the United States in lawful F–1 nonimmigrant student status on the date of publication of this notice, and who are experiencing severe economic hardship as a direct result of the current

crisis in Yemen. The original notice, which applied to F-1 nonimmigrant students who met certain criteria, including having been lawfully present in the United States in F-1 nonimmigrant status on September 4, 2021, was effective from September 4, 2021, through March 3, 2023. See 86 FR 36288 (July 9, 2021). Most recently, DHS issued a notice which applied to F-1 nonimmigrant students who met certain criteria, including having been lawfully present in the United States in F-1 nonimmigrant status on January 3, 2023, that was effective from March 4, 2023, through September 3, 2024. See 88 FR 88 (Jan. 3, 2023). Effective with this publication, suspension of the employment limitations is available through March 3, 2026, for those who are in lawful F-1 nonimmigrant status on the date of publication of this notice. DHS will deem an F-1 nonimmigrant student granted employment authorization through this notice to be engaged in a "full course of study" for the duration of the employment authorization, if the student satisfies the minimum course load set forth in this notice. 1 See 8 CFR 214.2(f)(6)(i)(F).

Who is covered by this notice?

This notice applies exclusively to F–1 nonimmigrant students who meet all of the following conditions:

(1) Are a citizen of Yemen regardless of country of birth (or an individual having no nationality who last habitually resided in Yemen);

(2) Were lawfully present in the United States on the date of publication of this notice in F-1 nonimmigrant status under section 101(a)(15)(F)(i) of the Immigration and Nationality Act (INA), 8 U.S.C. 1101(a)(15)(F)(i);

- (3) Are enrolled in an academic institution that is Student and Exchange Visitor Program (SEVP)-certified for enrollment for F–1 nonimmigrant students;
- (4) Are currently maintaining F–1 nonimmigrant status; and
- (5) Are experiencing severe economic hardship as a direct result of the current crisis in Yemen.

This notice applies to F–1 nonimmigrant students in an approved private school in kindergarten through

¹Because the suspension of requirements under this notice applies throughout an academic term during which the suspension is in effect, DHS considers an F–1 nonimmigrant student who engages in a reduced course load or employment (or both) after this notice is effective to be engaging in a "full course of study," see 8 CFR 214.2(f)(6), and eligible for employment authorization, through the end of any academic term for which such student is matriculated as of March 3, 2026, provided the student satisfies the minimum course load requirements in this notice.