

inventions, such as subject matter eligibility, disclosure, and inventorship.

In September 2022, the USPTO held its second AI/ET Partnership meeting virtually and in person at the USPTO's Silicon Valley Regional Office. This meeting focused on AI and biotechnology and explored current trends highlighting the convergence of technologies in the life sciences and AI, as well as the IP considerations arising from this technological convergence.

In February 2023, the USPTO held its third AI/ET Partnership meeting virtually and in person at the Arts District Mansion in Dallas, Texas. This meeting focused on various IP policy issues with respect to AI-driven innovation, including the current state of AI-driven innovation, ways to address inventions created with significant AI contributions, and unanticipated IP challenges from AI-driven innovation.

The USPTO will hold its fourth AI/ET Partnership meeting virtually and in person at the USPTO headquarters in Alexandria, Virginia, on September 27, 2023. Presentations and panel discussions will focus on: efforts at the USPTO and elsewhere to harness AI to benefit stakeholders and the IP system, the value of USPTO data in advancing the state-of-the-art in AI, and timely policy issues as to trustworthy and responsible AI.

Instructions and Information on the Public Meeting

The public meeting will be held virtually and in person at the USPTO headquarters, Clara Barton Auditorium, 600 Dulany St., Alexandria, VA 22314, from 10:30 a.m. to 4 p.m. ET. The agenda is available on the USPTO website at <https://www.uspto.gov/about-us/events/aiet-partnership-series-4-ai-data-set-and-tools>. Registrations to attend the meeting must be submitted on the same web page.

Katherine K. Vidal,

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office.

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DEPARTMENT OF EDUCATION

[Docket No.: ED-2023-SCC-0097]

Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; Efficacy Evaluation of the Mathematics Intervention Toolkit for the Elementary Grades

AGENCY: Institute of Education Sciences (IES), Department of Education (ED).

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act (PRA) of 1995, the Department is proposing a new information collection request (ICR).

DATES: Interested persons are invited to submit comments on or before September 21, 2023.

ADDRESSES: Written comments and recommendations for proposed information collection requests should be submitted within 30 days of publication of this notice. Click on this link www.reginfo.gov/public/do/PRAMain to access the site. Find this information collection request (ICR) by selecting "Department of Education" under "Currently Under Review," then check the "Only Show ICR for Public Comment" checkbox. *Reginfo.gov* provides two links to view documents related to this information collection request. Information collection forms and instructions may be found by clicking on the "View Information Collection (IC) List" link. Supporting statements and other supporting documentation may be found by clicking on the "View Supporting Statement and Other Documents" link.

FOR FURTHER INFORMATION CONTACT: For specific questions related to collection activities, please contact Janelle Sands, 202-245-6786.

SUPPLEMENTARY INFORMATION: The Department is especially interested in public comment addressing the following issues: (1) is this collection necessary to the proper functions of the Department; (2) will this information be processed and used in a timely manner; (3) is the estimate of burden accurate; (4) how might the Department enhance the quality, utility, and clarity of the information to be collected; and (5) how might the Department minimize the burden of this collection on the respondents, including through the use of information technology. Please note that written comments received in response to this notice will be considered public records.

Title of Collection: Efficacy Evaluation of the Mathematics Intervention Toolkit for the Elementary Grades.

OMB Control Number: 1850-NEW.

Type of Review: A new ICR.

Respondents/Affected Public: Individuals and households.

Total Estimated Number of Annual Responses: 9,630.

Total Estimated Number of Annual Burden Hours: 3,106.

Abstract: The U.S. Department of Education (ED) requests OMB clearance for data collection related to the Regional Educational Laboratory (REL) program. ED, in consultation with REL Northeast and the Islands (REL-NEI) under contract 91990022C0013 has planned a study of the efficacy of a professional development (PD) course for fourth and fifth grade math intervention teachers in the state of Massachusetts. Researchers at WestEd will carry out a school-level randomized controlled trial (RCT) to evaluate the efficacy of the PD course and investigate how and whether the PD course is helping teachers improve their practices and boost student learning. OMB approval is being requested for REL-NEI's data collection for this project, including pre and post measures of student skills and attitudes, and teacher knowledge, beliefs, and feedback regarding instructional practice and implementation of the PD course.

Elementary math achievement is a topic of national concern. Students who leave elementary school with a strong foundation in mathematics, particularly fractions, are better prepared to succeed in middle school mathematics and algebra. Algebra is a well-documented gatekeeper to advanced high school math coursework, which is consistently linked to increased post-secondary opportunities and earnings. On the 2019 NAEP report card, only 41% of grade 4 students scored Proficient or above in math, and these numbers are lower for students from marginalized backgrounds. These opportunity gaps persist at the secondary level, so need to be addressed as soon as they appear.

Given this need, district leaders in Massachusetts are seeking ways to bolster learning for students who struggle with mathematics. Some of these approaches adopted by districts target core instruction, but districts are also interested in strengthening their approaches to intervention. Together with the Massachusetts Partnership to Support Student Learning Through Math Intervention, REL-NEI is designing a toolkit PD course to build educators' knowledge of and ability to implement the recommendations of a new What Works Clearinghouse (WWC)

Practice Guide, Assisting Students Struggling with Mathematics: Intervention in the Elementary Grades. By using the PD course's extensive resources, districts will be able to provide teachers with in-depth PD on the recommendations and how to implement them by using specific instructional practices. Teachers will learn to use these practices effectively, helping them to optimize intervention time to improve student learning. Their students will be actively engaged in doing math, communicating their ideas, and progressing toward clear learning goals with feedback and support.

Dated: August 17, 2023.

Stephanie Valentine,

PRA Coordinator, Strategic Collections and Clearance, Governance and Strategy Division, Office of Chief Data Officer, Office of Planning, Evaluation and Policy Development.

[FR Doc. 2023-18053 Filed 8-21-23; 8:45 am]

BILLING CODE 4000-01-P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Nevada

AGENCY: Office of Environmental Management, Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces an in-person/virtual hybrid open meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Nevada. The Federal Advisory Committee Act requires that public notice of this meeting be announced in the **Federal Register**.

DATES: Wednesday, September 20, 2023; 4:00 p.m.–8:20 p.m. PDT.

The opportunity for public comment is at 4:10 p.m. PDT.

This time is subject to change; please contact the Nevada Site Specific Advisory Board (NSSAB) Administrator (below) for confirmation of time prior to the meeting.

ADDRESSES: This meeting will be open to the public in-person at the Molasky Corporate Center (address below) or virtually via Microsoft Teams. To attend virtually, please contact Barbara Ulmer, NSSAB Administrator, by email nssab@emcbc.doe.gov or phone (702) 523-0894, no later than 4:00 p.m. PDT on Monday, September 18, 2023.

Molasky Corporate Center, 15th Floor Conference Room, 100 North City Parkway, Las Vegas, NV 89106.

FOR FURTHER INFORMATION CONTACT: Barbara Ulmer, NSSAB Administrator, by phone: (702) 523-0894 or email:

nssab@emcbc.doe.gov or visit the Board's internet homepage at www.nnss.gov/NSSAB/.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The purpose of the Board is to provide advice and recommendations concerning the following EM site-specific issues: clean-up activities and environmental restoration; waste and nuclear materials management and disposition; excess facilities; future land use and long-term stewardship. The Board may also be asked to provide advice and recommendations on any EM program components.

Tentative Agenda:

1. Follow-up to a EM Work Plan Presentation
2. Public Comment Period
3. Update from Deputy Designated Federal Officer
4. Updates from NSSAB Liaisons
5. Updates on Federal Facility Agreement and Consent Order
6. Fiscal Year 2024 Work Plan Development
7. Election of Officers for Fiscal Year 2024

Public Participation: The in-person/online virtual hybrid meeting is open to the public either in-person at the Molasky Corporate Center or via Microsoft Teams. To sign-up for public comment, please contact the NSSAB Administrator (above) no later than 4:00 p.m. PDT on Monday, September 18, 2023. In addition to participation in the live public comment session identified above, written statements may be filed with the Board either before or within seven days after the meeting by sending them to the NSSAB Administrator at the aforementioned email address. Written public comment received prior to the meeting will be read into the record. The Deputy Designated Federal Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of business. Individuals wishing to make public comments can do so in 2-minute segments for the 15 minutes allotted for public comments.

Minutes: Minutes will be available by writing or calling Barbara Ulmer, NSSAB Administrator, U.S. Department of Energy, EM Nevada Program, 100 North City Parkway, Suite 1750, Las Vegas, NV 89106; Phone: (702) 523-0894. Minutes will also be available at the following website: http://www.nnss.gov/nssab/pages/MM_FY23.html.

Signed in Washington, DC, on August 17, 2023.

LaTanya Butler,

Deputy Committee Management Officer.

[FR Doc. 2023-18046 Filed 8-21-23; 8:45 am]

BILLING CODE 6450-01-P

DEPARTMENT OF ENERGY

21st Century Energy Workforce Advisory Board

AGENCY: Office of Energy Jobs, Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces an open hybrid meeting with a virtual option for members and the public of the 21st Century Energy Workforce Advisory Board (EWAB). The Federal Advisory Committee Act requires that public notice of these meetings be announced in the **Federal Register**.

DATES: Monday, September 18, 2023; 10:00 a.m. to 3:30 p.m. EST.

ADDRESSES: Virtual meeting for members of the public.

EWAB members only will participate in-person at the Department of Energy (DOE) Forrestal Building at 1000 Independence Avenue SW, Washington, DC 20585. Registration to participate remotely is available: <https://teams.microsoft.com/registration/zD4Ya1VL1U6z-H9kvhxBOA,eJoRzaPoQUuElbtOCKtbWQ,pBbtdUJIYkOKcRiuZY6fDw,aXmsWhibloycUwucZqCtsQ,3dxScWg7fku7AguKAro2Yg,7RlsUBNLTUetMZf2VboYSg?mode=read&tenantId=6b183ecc-4b55-4ed5-b3f8-7f64be1c4138&webinarRing=gcc>.

The meeting information will be posted on the 21st Century Energy Workforce Advisory Board website at: <https://www.energy.gov/policy/21st-century-energy-workforce-advisory-board-ewab>, and can also be obtained by contacting EWAB@hq.doe.gov.

FOR FURTHER INFORMATION CONTACT:

Piper O'Keefe, Designated Federal Officer, EWAB; email: EWAB@hq.doe.gov or at 202-809-5110.

SUPPLEMENTARY INFORMATION:

Purpose of the Board: The 21st Century Energy Workforce Advisory Board (EWAB) advises the Secretary of Energy in developing a strategy for the Department of Energy (DOE) to support and develop a skilled energy workforce to meet the changing needs of the U.S. energy system. It was established pursuant to section 40211 of the Infrastructure Investment and Jobs Act (IIJA), Public Law 117-58 (42 U.S.C. 18744) in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C. 10. This is the first meeting of EWAB.

Tentative Agenda: The meeting will start at 1:00 p.m. Eastern Time on September 18, 2023. The tentative