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PRESIDENT'S MESSAGE

By Amy Hendrickson, NCME President, November 6, 2025

Dear NCME Colleagues,

November brings momentum on several fronts, as we wrapped up October with a strong and successful AIME Conference, followed by an engaging convening of the NCME Board. Thank you for the energy you're bringing—in sessions, committee work, and informal gatherings alike.



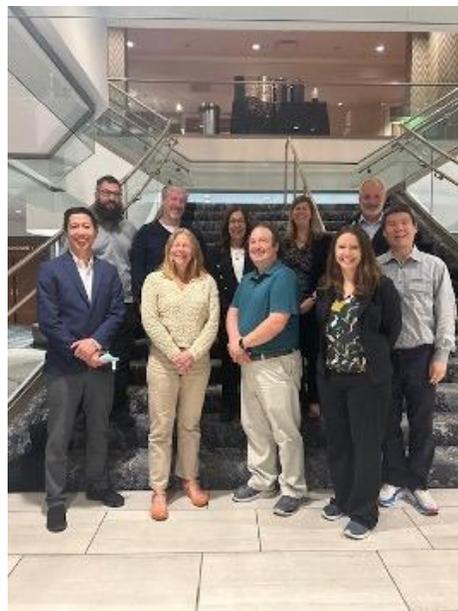
AIME-Con: Thank You for an Exceptional Event

What a week in Pittsburgh! Our inaugural Artificial Intelligence in Measurement and Education Conference (AIME-Con) reached capacity and started with a hands-on training day followed by two packed days of papers and panels. The theme—*Innovation and Evidence: Shaping the Future of AI in Educational Measurement*—came through in every session. Thank you to organizers Joshua Wilson, Christopher Ormerod, and Maggie Beiting-Parrish, our presenters, sponsors, and volunteers. If you attended and have not yet done so, please fill out the [conference](#) and [training](#) surveys. Additionally, the proceedings for a selection of the papers are [here](#). [Check out some pictures](#) from the event.



Board of Directors Meeting: Keeping the Momentum Going

As previewed last month, the NCME Board met following AIME-Con for our third meeting of the year. We reflected on the success of AIME-Con, reviewed the updated 2025 budget and previewed the 2026 budget, discussed the upcoming NCME website transition (see more information later in the News), heard an update on the Standards revision process from Kristen Huff (NCME's Liaison to the Joint Committee for the Revision of the Standards), Jeffrey Steedle, and Doris Zahner (co-chairs of the NCME Standards and Test Use Committee), revisited our strategic-vision discussion, and checked progress on ongoing initiatives.



I'm grateful to my fellow Board members and committee leaders for their service and the thoughtful preparation that makes these conversations productive.

One More Nudge: Call for Nominations for Three Open Board Seats

Please take a moment to nominate yourself or a colleague for NCME leadership. The Nominating Committee invites nominations for three positions:

- Vice President / President-Elect
- Board Member from a State or Federal Educational Agency or Organization
- Board Member at Large

Nominations are due **by 11:59 p.m. PT on November 14, 2025**. Voting members will receive ballots in mid-December, with voting closing in mid-January. The three elected directors will begin their three-year terms in **April 2026**. Learn more about Board responsibilities [here](#). Submit a nomination [here](#).

Calling All Leaders of Content and Assessment Specialists: Participate in a Focus Group

NCME is hosting a focus group with leaders of content and assessment specialists to explore how we can better serve, support, and engage these vital contributors to the measurement pipeline. Please email NCME@ncme.org if you have suggested participants for this focus group.

I'm grateful for the ways our membership shows up for one another—sharing research, mentoring and collaborating, and volunteering your time.

Warmly,
Amy Hendrickson
NCME President, 2025

NCME Responds to IES Modernization RFI

The National Council on Measurement in Education (NCME) has submitted a formal public comment to the [U.S. Department of Education's Institute of Education Sciences \(IES\)](#) in response to their Request for Information ([ED-2025-IES-0844](#)), focused on the modernization of IES and its centers.

As the leading professional organization dedicated to advancing educational measurement, NCME welcomed the opportunity to provide input on the future of federal education research and statistics infrastructure.

[Find the summary and full response online.](#)

New Website, More Coming Soon

NCME is excited to launch its new website, communities portal, and member portal on November 18. Over the past several months, NCME has worked diligently to improve our ability to serve members and your web-based experience. [Find an outline of important dates ahead here](#)

NCME Honors State Technical Advisory Committee (State TAC) Service

The National Council on Measurement in Education (NCME) honors the service of current members of Technical Advisory Committees that support state testing programs nationwide. These State TACs are critical partners in helping state education agencies meet federal requirements for high-quality assessments under the [U.S. Department of Education's Assessment Peer Review Process](#).

NCME also maintains a [State TAC Talent List](#) of early- and mid-career experts recommended for future service. [Read more online.](#)

Stay Tuned for the Mission Fund Grant Program 2025-2026 Call for Proposals

The Mission Fund is pleased to announce that the 2025–2026 grant cycle will support initiatives that advance the science, scholarship, and practice of educational measurement across a broad range of topics.

This year's call will be broader in scope and include diverse areas that promote the design, administration, analysis, interpretation, use, and consequences of educational assessment and measurement in either large-scale or classroom settings.

The full Call for Proposals will be released during the week of November 16, so please stay tuned for details. The deadline for proposal submissions will be January 31, 2026. The application template will be made [available here](#).

Social Media Committee Update

In recent months, the NCME Social Media Committee (Liam Duffy; Fernanda Gandara, Kylie Gorney, Chair; Yaxi Guo; Xin Qiao; Seyedahmad Rahimi; Sneha Roy; Xinhui Xiong) has been working closely with the new marketing manager, Liz Stringer, to develop content related to the latest news, events, research, and career opportunities in the NCME community. The committee is currently planning the details of the **#NCME2026PhotoContest**, which will take place at the annual meeting in Los Angeles. Stay tuned for more info!



Kylie Gorney



Read more news on [NEWS@ncme](#) webpage

UPCOMING EVENTS



AIME-Con Proceedings Available and Feedback Needed

Our first Artificial Intelligence in Measurement and Education Conference (AIME-Con) was highly successful, reaching full capacity and uniting a lively group of scholars, practitioners, and innovators. The event began with a practical training day and was followed by two busy days of panels and paper presentations, all focused on the theme: Innovation and Evidence: Shaping the Future of AI in Educational Measurement.

We sincerely thank the conference speakers, sponsors, and volunteers who made this event possible. The full proceedings are now available in the [ACL Anthology](#). Featuring contributions from scholars and practitioners across education, psychometrics, and data science, the collection highlights innovative research on AI's role in advancing educational measurement. Topics include automated scoring, fairness and bias detection, explainable AI, and the integration of machine learning into assessment design and practice.

If you attended and haven't yet completed your surveys, we appreciate your feedback! It helps us improve future conferences and training sessions.

- [Complete the Conference Survey](#)
- [Complete the Training Survey](#)

Thank you again for being part of this exciting new chapter in NCME's programming. We look forward to shaping the future of AI in educational measurement—together.

Conference Organizers

- Joshua Wilson (University of Delaware)
- Christopher Ormerod (Cambium Assessment)
- Maggie Beiting-Parrish (Federation of American Scientists)

Upcoming Webinar from the SLE SIGIMIE: Score Scale Practices in Medical Achievement Testing

- Wednesday, November 12 | 12:30–1:30 PM Eastern**
- Virtual**
-  [Register](#)
- i** [Read more online](#)

Join us for an engaging webinar featuring **Dr. Tim Moses** and **Dr. Jinghua Liu** titled "***Principles and Practices in Recently Established Score Scales for Medical Achievement Tests***." This session will explore key principles and evolving practices in developing scoring scales for high-stakes medical assessments. The webinar is open to the public—we encourage you to share the invitation with colleagues and anyone interested in large-scale assessment and measurement practices. This event is hosted by the Contemporary Issues in Scaling, Linking & Equating SIGIMIE

Upcoming GSIC Webinar: Is There Methodological Synergy in Mixed- or Multi-Method Strategies in Measurement Research?

November 19, 2025 | 4–5 PM Eastern

Virtual

 [RSVP](#)

i [Read more online](#)

The Graduate Student Issues Committee (GSIC) invites all NCME members and students to a thought-provoking webinar exploring how mixed- and multi-method research strategies are shaping the future of educational measurement.

Certification and Licensure Webinar: Revision of the Standards for Educational and Psychological Testing

November 21, 2025 | 11 a.m.–Noon Eastern

Virtual

→ [Join](#)

i [Read more online](#)

Join the Certification and Licensure SIGMIE for an engaging webinar focused on the upcoming revision of the [Standards for Educational and Psychological Testing](#). In this session, Ye Tong, Ph.D., co-chair of the joint committee will share the guiding philosophy and approach of the group responsible for developing the revised standards, offering insights into the principles and decisions shaping the new version.

LSA Monthly Meeting Announcement

Please join us for the upcoming LSA monthly meeting, scheduled for November 21 from 2:00 PM to 3:00 PM Central. During the meeting, we will provide updates on the website revision, recap the first Fireside Talk, and share information about upcoming Fireside Talks. We look forward to your participation and input!

[Click here to join the event!](#)

(Meeting ID: 928 9573 4851 Passcode: da4SU7)

NCME JOURNAL ARTICLE HIGHLIGHTS

Educational Measurement
ISSUES AND PRACTICE

NCME national
council on
measurement
in education

New Research Explores How AI Models Score Student Responses

By Hui Jin, Cynthia Lima, and Limin Wang

This timely article examines how transformer-based AI models interpret and score student responses in science assessments. By comparing human and machine scoring, the authors highlight the strengths—and current limitations—of automated scoring systems, especially when faced with complex terminology or nonstandard language.

The research offers accessible explanations of language models and explores how including item context can improve scoring accuracy. Findings reinforce the need for continued collaboration between researchers and educators to ensure fairness and reliability in AI-based assessment.

□ [Learn more about this article and EM: IP.](#)

教育测量与评估双语期刊
CHINESE/ENGLISH
JOURNAL OF EDUCATIONAL MEASUREMENT AND EVALUATION



Survey Explores How Measurement Professionals Engage with Machine Learning

By Yi Zheng, Sijia Huang, Steven Nydick, and Susu Zhang

As machine learning continues to shape educational measurement, the MxML project explores how the measurement community is adapting. In this second phase of the project, the authors present findings from a global survey of measurement professionals, highlighting experiences, perceptions, and concerns around the use of ML in assessment.

This article builds on a prior literature review and provides insights into key opportunities and persistent challenges in integrating ML with core measurement principles. The results offer valuable guidance for future research, collaboration, and responsible innovation at the intersection of measurement and machine learning.

□ [Learn more about this article and CEJEME.](#)



Can AI Predict Biased Test Items? New Research Explores DIF Detection with LLMs

By Hotaka Maeda & Yikai Lu

This open-access study investigates how large language models (LLMs), paired with explainable AI techniques, can predict differential item functioning (DIF) from item text—potentially transforming how fairness is

assessed in educational tests. Using over 42,000 items from English language arts and math assessments, the authors demonstrate how specific words flagged by AI are often tied to subdomains by design rather than construct-irrelevant bias.

Their innovative approach offers practical applications: from supporting item writers in flagging potentially biased language early, to providing alternatives when sample sizes for traditional DIF analyses are limited. As LLMs become more integrated into assessment design, this work highlights how explainable AI can help educators and psychometricians better understand and improve test fairness.

□ [Learn more about this article and JEM.](#)

NCME Career Center

Now Hiring: Psychometrician at ETS

ETS is seeking a **Psychometrician** to join the ETS Research Institute's Center for National and International Assessments. This full-time, exempt position offers a unique opportunity to contribute to large-scale educational survey assessments, including the National Assessment of Educational Progress (NAEP).



The successful candidate will lead statistical analysis, score reporting, quality control, and research efforts related to assessment design and program improvement. Applicants must hold a Ph.D. in psychometrics or a related field, have at least three years of relevant experience, and be a U.S. citizen.

[Find out more and apply online.](#)

Now Hiring: Assistant Professor at UC Berkeley – AI and STEM Learning

The Berkeley School of Education is seeking a **tenure-track Assistant Professor** whose research sits at the intersection of AI, STEM education, and the learning sciences. Ideal candidates will design and critically evaluate AI-powered learning environments to improve teaching and equity in K–12 and



higher education.

The role includes teaching, research, mentoring, and cross-campus collaboration—especially with the College of Computing, Data Science, and Society. The position emphasizes inclusive, human-centered design and AI applications in assessment, pedagogy, and educational technology.

[Find out more and apply online.](#)

Now Hiring: Psychometrician at Ascend Learning

Ascend Learning is seeking a **Psychometrician** to support the development, analysis, and validation of assessments across multiple fields, including nursing, allied health, emergency services, and fitness.



This full-time, exempt position involves conducting psychometric analyses (CTT, IRT, DIF, equating), designing predictive validity and efficacy studies, and collaborating with product teams to ensure the fairness and accuracy of assessment results. Applicants should hold a doctoral degree in measurement or a related field and have at least three years of relevant experience.

[Find out more and apply online.](#)

The NCME board is temporarily waiving fees for posting jobs at our NCME Career Center for all newly advertised positions. We hope any members who may have lost their positions can harness the NCME network, as well as the opportunity to meet in person at our annual meeting, to find new opportunities. To post a Job, check [here](#).

To post your hiring information in the News@NCME Newsletter, please email News@NCME.org for details.



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