NCME VIRTUAL ANNUAL MEETING
SCHEDULE AT A GLANCE

WEDNESDAY, SEPTEMBER 9

11:00 AM – 12:30 PM ET	Psychometric Innovations and Advances in Medical Educational Assessments	Participants: Helping Item Writers by Making NLP-Based Suggestions for Item Distractors **Peter Baldwin**, *National Board of Medical Examiners (NBME);* **Victoria Yaneva**, *National Board of Medical Examiners;* **Janet Mee**, *National Board of Medical Examiners;* **Brian Clauser**, *National Board of Medical Examiners;* **Le An Ha**, *University of Wolverhampton* On the Utility of Using Transfer Learning to Predict Item Characteristics **Kang Xue**, *University of Georgia;* **Victoria Yaneva**, *National Board of Medical Examiners;* **Christopher Runyon**, *NBME* Exploring Automated Assessment of Spoken English Proficiency for Medical Licensure Exams **Su G. Somay**, *National Board of Medical Examiners (NBME);* **Jessica Salt**, *Education Commission for Foreign Medican Graduates (ECFMG)* An Automated Scoring Routine for Constructed Responses on a Medical Licensure Exam **Christopher Runyon**, *NBME;* **Polina Harik**, *National Board of Medical Examiners;* **Abeed Sarker**, *Emory University School of Medicine;* **Graciela Gonzalex-Hernandex,** *University of Pennsylvania* Identifying Response Pattern in Clinical Notes with NLP Feature Identification **Janet Mee**, *National Board of Medical Examiners;* **Ravi Pandian**, *National Board of Medical Examiners;* **Andrew Houriet**, *National Board of Medical Examiners;* **Christopher Yang**, *Drexel University* IRTTree Response Style Modeling for Improving Feedbacks about Cognitive Biases **Lale Khorramdel**, *National Board of Medical Examiners;* **Matthias von Davier**, *National Board of Medical Examiners;* **Ann King**, *National Board of Medical Examiners;* **Andrew Houriet**, *National Board of Medical Examiners* Session Organizers: **Lale Khorramdel**, National Board of Medical Examiners **Christopher Runyon**, NBME Chair: **Lale Khorramdel**, National Board of Medical Examiners Discussant: **Isaac I Bejar**, Educational Testing Service
1:00 – 2:30 PM ET	Fireside Chat with Classroom Assessment Task Force: Making Measurement Meaningful with Classroom Assessment	Presenters: **Sue Brookhart**, Dusquene University **Heidi Andrade**, SUNY Albany **Mark Wilson**, University of California, Berkeley

		E Caroline Wylie, Educational Testing Service
		Jade Caines Lee, University of New Hampshire
		Alison Bailey, UCLA
		Neal Kingston, University of Kansas
		Dale Whittington, Retired
		Session Organizer:
		Kristen Huff, Curriculum Associates
5:00 – 6:30 PM ET	Using Psychometric Approaches to Improve Test Development	Participants:
		Developing Useful Test Blueprints: An Evaluation Study *Andrew C. Dwyer, American Board of Pediatrics; Robert Furter, American Board of Pediatrics*
		One Blueprint Fits All? Using Person-centered Methodological Approaches in Practice Analysis Studies *Pamela Kaliski, American Board of Internal Medicine; Kelly Foelber, ABIM; Jerome Clauser, ABIM*
		The Effect of Item Writing Experience on Item Quality *Bozhidar M. Bashkov, American Board of Internal Medicine; Jerome Clauser, ABIM*
		Modeling Text Complexity Judgments and Their Association with Item Difficulty *Brian F. Patterson, Curriculum Associates; Pamela Seastrand, Curriculum Associates*
		Using Item Text to Predict Item Survival: Can It Go Beyond Linguistic Characteristics *Victoria Yaneva, National Board of Medical Examiners; Le An Ha, University of Wolverhampton; Peter Baldwin, National Board of Medical Examiners (NBME); Janet Mee, National Board of Medical Examiners*
		Session Organizer:
		Bozhidar M. Bashkov, American Board of Internal Medicine
		Discussant:
		Kurt F. Geisinger, Buros Center for Testing
7:30 – 9:00 PM ET	NCME Social Event: Trivia *Pre-registration required; N<= 150*	Join us for a virtual game night with "The Go Remote: Virtual Game Show!"
		HOW IT WORKS: Grab some headphones, a beverage of your choice, and your game face (yes-you will want to turn on your laptop video for this!) for an action-packed Happy Hour Game Show. Compete in live games such as: Trivia, Pictionary, Name that Movie/Tune, and GIF Battles. This session will be hosted outside of the event platform. Pre-registration required. **Sign up here.**

THURSDAY, SEPTEMBER 10		
9:00 – 10:30 AM ET	Assessing Collaborative Problem Solving at Scale: The Status Quo and the Next	Participants: CPS assessment in ATC21S - learning from the past **Esther Care**, *Brookings Institution* Updates on CPS Assessment in PISA 2015 **Art Graesser**, *University of Memphis* Assessing CPS: Conceptualization and Methodological Differences between the CSCL and Assessment Communities **Nancy Law**, *University of Hongkong* Learning & Assessment of Collaborative Problem Solving at ACT **Alina von Davier**, *ACTNext;* **Kristin Stoeffler**, *ACTNext by ACT;* **Benjamin Deonovic**, *ACTNext by ACT;* **Michael Yudelson**, *ACTNext by ACT;* **Pravin Chopade**, *ACTNext by ACT;* **David Edwards**, *ACTNext by ACT;* **Saad Khan**, *ACTNext by ACT;* **Yigal Rosen**, *ACTNext by ACT* ETS' Efforts towards Learning and Assessments of CPS at Scale **Jiangang Hao**, *Educational Testing Service* Session Organizer: **Jiangang Hao**, Educational Testing Service Discussant: **Patrick Kyllonen**, Educational Testing Service
11:00 AM – 12:30 PM ET	Assessment of Mathematical and Scientific Reasoning: An alternative to Machine-scoring Open-Ended Items	Participants: Investigating an Alternative to Machine-scoring of Open-Ended Items **Mark Wilson**, *University of California, Berkeley* Developing selected response items for a data-based decision-making instrument **Amy Arneson**, *Education Northwest* An Exploration of Selected-Response Items Compared to Constructed-Response Item Types in Science Education **Linda Morell**, *University of California, Berkeley;* **Weeraphat Suksiri**, *University of California-Berkeley;* **Sara Dozier**, *Stanford University;* **Jonathan Osborne**, *Stanford University;* **Mark Wilson**, *University of California, Berkeley* Comparing Selected Response and Constructed Response Items in Mathematical Problem Solving **Yukie Toyama**, *University of California;* **Jerred Jolin**, *University of California, Berkeley;* James Mason, *University of California, Berkeley;* **Mark Wilson**, *University of California, Berkeley* Session Organizer: **Mark Wilson**, University of California, Berkeley Chair: **Karen Draney**, University of California Berkeley Discussants:

		Richard Patz, University of California-Berkeley *Jonathan Osborne*, Stanford University
1:00 – 2:00 PM ET	Presidential Address: "Psychometricians in the Hands of an Angry Mob."	*Stephen G. Sireci*, University of Massachusetts Amherst *Ye Tong*, Pearson
2:30 – 4:00 PM ET	Beyond Accommodations: Intentional Design Methods for Improving Validity When Assessing Diverse Populations	Participants: Improving Fairness: Theories of Action and Intentional Design Methods *Melissa L. Gholson, Educational Testing Service* Equitable Assessment through Twinning *Danielle Guzman-Orth, Educational Testing Service; Cary Supalo, Educational Testing Service; Cinda Parton, WestEd* Applying Universal Design Principles to the Accessible Test Development Process *Robert P Dolan, Diverse Learners Consulting; Cara Wojcik, CAST; Jenna Gravel, CAST; Allison Posey, CAST; Elizabeth Hartmann, Lasell College; Kimberly Ducharme, CAST; Jose Blackorby, CAST* Session Organizer: *Robert P Dolan*, Diverse Learners Consulting Discussant: *Sheryl Lazarus*, National Center on Educational Outcomes
4:30 – 6:00 PM ET	Principled Item Design: State-of-the-Art	Participants: Test and Item Development with Cognitive Design Systems: Some Examples *Susan Embretson, Professor* The Interplay of Validity and Efficiency *Isaac I Bejar, Educational Testing Service* Considerations for Training Subject Matter Experts to Write Item Models *Audra Kosh, Edmentum* The Challenges of Principled Item Design *Richard Luecht, University of North Carolina* Automated Item Generation Using Deep Learning *Matthias von Davier, National Board of Medical Examiners* Session Organizers: *Richard Luecht*, University of North Carolina *Isaac I Bejar*, Educational Testing Service Chair: *Richard Luecht*, University of North Carolina

		Discussant: **Steve Ferrara**, Measured Progress
6:00 – 7:00 PM ET	DREAM ON! (**DR**inking, **E**ating, **A**nd **M**easurement **ON**line Party)	**Stephen G. Sireci**, University of Massachusetts Amherst **Bruno D. Zumbo**, University of British Columbia **Saskia Wools**, CITO
FRIDAY, SEPTEMBER 11		
11:00 AM – 12:30 PM ET	Feasibility of an Embedded Field-Test Model in the Enhancement of Preequating	Participants: An Overview of the Embedded Field-Test Model **Wei Tao**, ACT Evaluating Impacts on Operational Item Performance in the Embedded Field-Test Model **Troy Chen**, ACT Comparing CTT Postequating and IRT Preequating in the Embedded Field-Test Model **Yi-Fang Wu**, ACT Investigating Potential Confounding Testing Mode Effects in Transition from Postequating to Preequating **Yong He**, ACT Session Organizer: **Yi-Fang Wu**, ACT Chair: **Yi-Fang Wu**, ACT Discussant: **Deborah Harris**, University of Iowa
1:00 PM – 2:30 PM ET	Separate but (Un)Equal? Measurement Expertise vs. Policy Knowledge in Testing for Accountability	Participants: Does the Measurement Community 'Own' the Problems on Interpretation and Use of Test Scores? **Ellen Forte**, edCount, LLC Ensuring that Test Use Leads to the Intended, Positive Consequences, while Minimizing Unintended, Negative Consequences **Suzanne Lane**, University of Pittsburgh Towards Inclusive Assessments for all Students, and Inclusive Accountability Systems **Martha Lynn Thurlow**, NCEO/University of Minnesota Mapping the Relationship Between Policy and Measurement Considerations in Supporting Accountability Testing **Neal Kingston**, University of Kansas Separate and Unequal? Lessons from Selective High Schools Uses of Standardized Test Scores **Howard Everson**, City University of New York

		Why Assessment Professionals Should Cultivate Policy Analysis Skills **Aaron Pallas**, *Columbia University, Teachers College*
		Conflicting Theories of Action? Reconciling Mindsets of Measurement vs. K-12 Stakeholders to Improve Validity and Consequences of Testing **Madhabi Chatterji**, *Columbia University, Teachers College*
		Session Organizer:
		Madhabi Chatterji, Columbia University, Teachers College
3:00 PM – 4:30 PM ET	New Research Findings on Understanding and Managing Test-Taking Disengagement	Participants:
		Aggregate-Level Ability Estimation Accuracy Under Varying Noneffortful Responding Types and Rates **Joseph A. Rios**, *University of Minnesota;* **Chelsey Legacy**, *University of Minnesota*
		Using Retest Data to Evaluate and Improve Effort-Moderated Scoring **Steven L. Wise**, *NWEA; Megan R. Kuhfeld, NWEA*
		How to Design a Drag-and-Drop Item for Motivated Responding **Blair Lehman**, *ETS;* **Burcu Arslan**, *ETS*
		Test Value and Emotions: Predicting Examinee Effort and Performance on Low-Stakes Tests **Paulius Satkus**, *James Madison University;* **Sara J. Finney**, *James Madison University*
		Do Students Rapidly Guess Repeatedly Over Time? A Longitudinal Analysis **James Soland**, *NWEA;* **Megan R. Kuhfeld**, *NWEA*
		Session Organizer:
		Steven L. Wise, NWEA
		Chair:
		Dena Pastor, James Madison University
5 PM ET – 6:30 PM ET	Insights on Text-to-Speech as a Universal Design Feature: NAEP Mathematics Process Data	Participants:
		Evaluation of the Text-to-Speech (TTS) Tool Using NAEP Process Data **Soo Lee**, *American Institutes for Research*
		Exploration of TTS Using the Differential Boost Framework **Juanita Hicks**, *American Institutes for Research*
		Exploring Read-Aloud Sentences to Understand Learners' TTS Use Tendency **Ruhan Circi**, *AIR*
		Session Organizer:
		Juanita Hicks, American Institutes for Research
		Discussant:
		Heather Buzick, Educational Testing Service
6:30 PM – 7:30 PM ET	GSIC Social Event	Hosts: **Maura O'Riordan**, University of Massachusetts Amherst

		Scott Holcomb, UNC Charlotte

For the full line up, including sessions descriptions and call in information, visit the online portal – <u>CLICK HERE!</u>