

PRE – CONFERENCE WORKSHOPS

Sunday, 21ST September 2025

MORNING SESSION					
	WORKSHOP TITLE	FACILITATOR	TIME		
	Artificial Intelligence in Assessment	Prometric	09:00 – 13:00		
AFTERNOON SESSIONS					
	Estimating Learner Abilities Using Plausible Values	ACER Australia	14:00 – 17:30		
	Competency Based Education	Research Centre for Examinations and Certifications (RCEC)	14:00 – 17:30		

(Scroll down to read facilitator profiles)





PRE-CONFERENCE WORKSHOPS

21st September 2025, Livingstone -Zambia FACILITATORS

Artificia	Intel	ligence i	n	
Assessment				

Estimating Learner Abilities Using Plausible Values

Competency Based Education

PROMETRIC

Kevin E. Baird,
MBA ALEP
Chairman & Senior Faculty,
Global Center for College &
Career Readiness
Global Supervising Faculty,
Center for New Standards &
Credentials
Co-Chair, Center for Health
Sciences & Safety at Prometric
Chief Experience Officer,
Prometric

ACER Australia



Dr. Renske E. Kuijpers
Renske is a Research Fellow in
the Psychometrics team
within the Measurement and
Methodology program at the
Australian Council for
Educational Research (ACER)
since January 2024.

Research Centre for Examinations and Certifications (RCEC)



Dr Arnold Brouwer
RCEC, Research Centre for Examination and
Certification, is the leading authority in assuring and advancing the quality of examinations worldwide.

Kevin E. Baird is a global leader accelerated human in performance and workforce development. Kevin's current work focuses on the development portable of international credentials for workforce mobility, and the application of conversationbased tools for predictive skill analytics using Large Language Models. Kevin serves as a design partner for some of the world's fastest-growing economies. Collaborating with global leaders worldwide, he creates platforms to enhance

Renske holds a PhD in psychometrics and has years experience psychometrician, researcher and trainer. She has been involved in statistical and psychometric research and education at various universities in the Netherlands since 2008. Her expertise is in traditional and modern theories, measurement psychometrics, statistics, educational measurement, and high stakes assessment. At ACER. Renske is mainly involved medical examinations for various

Dr. Arnold J. Brouwer (1973) is international assessment expert educational measurement and psychological testing. He is an all-round researcher, innovator and consultant of methods and techniques for analysing, optimising and fair, reliable, auditing valid secure and assessments.

human performance and workforce readiness.

Mr. Baird designed the International Pathway for College & Career Readiness, focused on global skills pathways for labor mobility and migration. He also teaches graduate-level courses in trauma readiness and response, and is co-author of Whole: What Teachers Need to Help Students Thrive (Wiley, 2020) and Trust Ме: Discovering Trust in a Culture of Distrust (2023).

Mr. Baird is a contributor to research supported by the U.S. National Science Foundation and neurobiological studies of student engagement with Dr. Paul Zak of Claremont Graduate University. His skills acceleration research spans every continent except Antarctica.

Kevin's work in early literacy includes collaborations with Dr. Kay Stahl at the NYU Literacy Clinic to integrate foundational literacy skills into digital platforms; work with Dr. Karin Hess to develop cognitively complex, language-rich classrooms; and global leadership with NABU and the United Nations on mothertongue literacy programs. He is currently advancing bandwidth streaming and Alpowered multilingual content delivery to expand educational access globally.

holds Kevin degrees Sociology, Anthropology, and Business with academic theses focused on medical sociology, language acquisition, global business development. He is also one of the world's Accredited first Learning Environment Planners. Mr. Baird is a recipient of the Beinecke National Scholarship, the Wingspread Fellowship and colleges like the Royal Australasian College of Surgeons and the Royal Australian and New Zealand College of Radiologists, where she is responsible for the psychometric analyses and reporting. Before joining ACER, Renske was a psychometric researcher at the national institute for educational testing and assessment in the Netherlands, where worked on various national and international high stakes projects like the national central exams at the end of secondary school, the Dutch National Assessment of Educational Progress and the Nigerian National Assessment of Learning Achievement in Basic Education.

He is director/owner of the Dutch Research Centre for Examination and Certification. Besides he is guest lecturer and quest researcher at the Department of Cognition, Data and Education within the Faculty Behavioural, Management and Social Sciences at the University Twente in the of Netherlands.

He obtained his PhD on the Systems-oriented **Talent** Management (STM) model, which he elaborated into an evidence-based method for visualising the interaction between human talent and the business purpose from both a psychological and managerial perspective. has He carried out external audits, conducted training and provided capacitybuilding in countries including Azerbaijan, Curação, Jamaica, Kazakhstan, Mexico, South Africa, Uganda, Zambia and the Netherlands.



a member of the <i>Phi Beta Kappa</i> Secretary's Circle.	Koers WGMT. SYS. RVA C 559
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