



Chinese American Educational Research and Development Association

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24th Annual International Conference

Applying Evidenced-based Research to Best Practices in PreK-20

April 7-8, 2016

Washington, DC, USA



Meet Our Keynote Speakers



Topic: How Could We Make a Greater Contribution to Our Field of Education?

Dr. Samuel S. Peng, Honorary Chair Professor of National Tsing Hua University (NTHU) and National Sun Yat-sen University. While serving as the Director of the NTHU Center for Higher Education Research, Dr. Peng was in charge of a Postsecondary Students Longitudinal Study and Higher Education Database, as well as designed Faculty Evaluation in Higher Education and College Admission via Multi-Star Recommendations Project. He was a Chair Professor of National Taiwan Normal University where he served as an Advisory Consultant of the Center for Educational Research and Evaluation.

In the United States, Dr. Peng had worked in the National Center for Education Statistics (NCES) for more than 20 years. He was a Project Officer for High School and Beyond Longitudinal Study, a Director/instructor for seminars on the use of NCES databases and the use of TIMSS, a Director of Postsecondary Education Statistics Division. He also taught in University of North Carolina at Chapel Hill, Temple University, and University of Maryland at College Park. He is a recipient of Distinguished Membership Award of the Association for Institutional Research and Distinguished Career Contribution Award by the Committee on Scholars of Color in Education of the AERA.



Topic: Metrics for New Learning Contexts: Lessons from MOOCs (Massive Open Online Courses)

Dr. Andrew Ho, Professor of Education, Harvard Graduate School of Education. Dr. Ho is a psychometrician interested in the properties and consequences of test-based educational accountability metrics.

His research has addressed measures of proficiency, growth, value added, achievement gains, achievement gap closure, college readiness, and course completion. He is a member of the National Assessment Governing Board and chair of Research Committee for the Harvard University Vice Provost for Advances in Learning.

His current projects include developing robust achievement gap measures, improving standards for college readiness, and advancing research in Massive Open Online Courses. Dr. Ho has been a fellow at the National Academy of Education and Spencer Foundation and a recipient of the Jason Millman Promising Measurement Scholar Award from the National Council on Measurement in Education. He received his Ph.D. in Educational Psychology and his M.S. in Statistics from Stanford University.

Join Our Panel Discussion

Early Career Development: Grant Writing and Publications

Organizer: Dr. Chuang Wang (Professor of Educational Research, Department of Educational Leadership, University of North Carolina at Charlotte)

Abstract: A group of established scholars will share their experience of grant writing, publications, and tenure and promotion in US institutions. These scholars have received multi-million dollar grants from National Science Foundation (NSF), Institute of Education Sciences (IES), National Institutes of Health (NIH), Spencer Foundation, and the Department of Education from multiple states in the US. These tenured professors also have published hundreds of journal articles and book chapters. This panel discussion is aimed to help young scholars (assistant professors and graduate students who want to work in the academia) go through the tenure and promotion process in their institutions.

Presenters:



Dr. Xitao Fan is Chair Professor & Dean, Faculty of Education, *University of Macau*, China. He is an AERA Fellow (2012). Prior to his current appointment, he was associate, full, and endowed chair professor (*Curry Memorial Professor of Education*) in the *University of Virginia*, and assistant/associate professor in *Utah State University*. His teaching and research interests are interdisciplinary education research, quantitative methods, measurement issues, etc. He served as associate editor (2000-2004) and editor (2004-2010) of *Educational and Psychological Measurement* (EPM; Sage Publications). He has been involved in numerous grants funded by US federal agencies and other organizations (e.g., *NSF, IES, NIH*). He has published over 130 journal articles and book chapters in competitive outlets, and his research has been widely cited internationally (e.g., *Google Scholar* citations > 10,000; *h* index = 45).



Dr. Richard Lambert currently serves as a Professor in the Department of Educational Leadership at the University of North Carolina at Charlotte, as *Director of the Center for Educational Measurement and Evaluation*, and as Editor of *NHSA Dialog: A Research-to-Practice Journal for the Early Intervention Field*. He earned his Ph.D. in Research, Measurement, and Statistics and an Ed.S. degree in counseling psychology from Georgia State University. He has received over 20 million dollars in funding for research during his career. His research interests include assessment for young children, applied statistics, and teacher stress and coping.



Dr. Do-Hong Kim is an Associate Professor of Educational Research at the University of North Carolina at Charlotte (UNCC). She supports graduate programs in the College of Education at UNCC through teaching and research in the areas of research, statistics, assessment, and evaluation. Dr. Kim received her Ph.D. in Educational Psychology and Research from the University of South Carolina. Her research interests include the application of psychometric and quantitative methods to issues in educational and psychological assessment. One area of measurement in which she is especially interested is that of assessment of special populations, particularly English language learners and children with disabilities. She is pursuing this line of research within the context of formative assessment and has initiated several innovative studies in the area.



David Yun Dai is a Professor of Educational Psychology and Methodology at University at Albany, State University of New York. Dr. Dai was the recipient of the Early Scholar Award in 2006 conferred by the National Association for Gifted Children in the United States, and he was a Fulbright Scholar to China during 2008-2009 and to Germany during 2015-2016. He currently serves on the editorial boards of Gifted Child Quarterly, Journal for the Education of the Gifted, and Roeper Review. Dr. Dai has published 8 authored or edited books, and over 80 journal articles and book chapters in psychology, educational psychology, and gifted education.

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Location and Map

Walter E. Washington Convention Center 801 Mt Vernon PI NW, Washington, DC 20001



All conference sessions will be held in the following rooms of the Second Level of Convention Center: Room 207A, 204B and 204C.

Join CAERDA Annual Dinner Banquet!

Bring your family, colleagues, students or friends to join us!

Location: Tony Cheng's Seafood Restaurant Address: 619 H St NW Washington, DC 20007 Time: 6pm-8pm, Thursday, April 7 Fee: US\$30 Registration: http://goo.gl/olS6kA



Conference Program Schedule

Thursday, April 7, 2016

Time & Room	Sessions
7:30am – 4:30pm	Conference On-Site Registration
8:30am – 8:50am	Plenary Session
Plenary Session Second Level, 207A	Welcome and Opening Remarks Yaoying Xu CAERDA President Virginia Commonwealth University Yi-Lung Kuo CAERDA Vice President and Conference Co-Chair BNU-HKBU United International College Yann-Yann Shieh Conference Co-Chair U.S. Department of Education
8:50am – 9:00am	Break
9:00am – 10:00am	Plenary Session
Plenary Session Second Level, 207A	Invited Keynote Presentation How Could We Make a Greater Contribution to Our Field of Education? Samuel Peng Honorary Chair Professor National Tsing Hua University and National Sun Yat-sen University
10:00am – 10:15am	Break

10:15am –11:35am	Symposium Session I
	兩岸附屬小學同課異構教學研究與教師專業發展
	Differentiated Instruction and Professional Development: A Case Study of Two University's Lab Schools in Mainland China and Taiwan (Mandarin session)
	Chair: Tung-Hsing Hsiung, National Taitung University
Concurrent Session	 兩岸附屬小學同課異構的合作教學研究對於新進教師專業發展 的意涵 Chu-Chun Huang, National Taitung University Laboratory Elementary School
Second Level, 207A	 兩岸附屬小學同課異構對於資深教師專業發展的影響 Hui-Chen Yang, National Taitung University Laboratory Elementary School
	 兩岸附屬小學同課異構教學研究的教師教學特質分析 Zhongfei Tuo, Primary School Attached to Northeast Normal University
	 兩岸附屬小學同課異構教學對於教師專業社群發展的影響 Mei-Hui Wu, National Taitung University Laboratory Elementary School
10:15am –11:35am	Invited Panel Presentation
	Meet Book and Journal Editors
Concurrent Session Second Level, 204B	David Dai, SUNY Albany Chuang Wang, University of North Carolina-Charlotte Alan Bates, Illinois State University Miranda Lin, Illinois State University
	Facilitator: Yaoying Xu, Virginia Commonwealth University

10:15am –11:35am	Paper Session I
Concurrent Session Second Level, 204C	 Teaching and Learning for English Language Learners Morphological Awareness and Reading Comprehension: A Qualitative Study with Adult EFL Learners Yih-Lin Jiang, Soochow University; Li-Jen Kuo & Sunni Sonnenburg-Winkler, Texas A & M University Improving Vocabulary of English Language Learners Through Direct Vocabulary Instruction Meghan Hunt & Jay Feng, Mercer University Survey of Factors Associated with Amount of Target Language Use in Foreign-Language Classrooms in China Edith M. Y. Yan, Irene Y. Y. Fung, Lili Liu & Xiaoyan Huang, BNU-HKBU United International College Linguistic Redundancy in Academic Writing: A Study of Chinese University EFL Students Xinshuang Wang, BNU-HKBU United International College
	Facilitator: Show-Mei Lin, Tennessee State University
11:35am – 1:00pm	Lunch Break
1:00pm – 2:00pm	Symposium Session II
Concurrent Session Second Level, 207A	 Gifted Education in Hong Kong Chair: Tai Kai Ng, Hong Kong Academy for Gifted Education Gifted Education in Hong Kong and HKAGE Tai Kai Ng, Hong Kong Academy for Gifted Education Gifted Education in Hong Kong – CTY Experience Jon Goldstein, Johns Hopkins Center for Talented Youth Nurturing Gifted Learners in Hong Kong through a University-Secondary School Collaborative Program Moon Ling Shirley Kwok, Hong Kong University of Science and Technology

1:00pm – 2:00pm	Paper Session II
	Teacher Perspectives and Classroom Practices
	1. An Investigation of Elementary School Teachers' Culturally Relevant Teaching Practices in Two Cultures Alicia Thompson, Virginia Commonwealth University
Concurrent Session	2. Perceived Demands and Resources in Early Career Teachers: Linking Risk for Stress with Professional Mobility Richard Lambert, UNC Charlotte; Christopher McCarthy,
Second Level, 204B	University of Texas at Austin
	3. Increasing the Effectiveness of an EI/ECSE Program to Build Pre-service Teachers' Capacity for Community- based Practice Mary Ellen Huennekens, Yaoying Xu & Serra De Arment, Virginia Commonwealth University
	Facilitator: Alan Bates, Illinois State University
1:00pm – 2:00pm	Paper Session III
	Family Involvement
	 Exploration of Chinese College Students' Stereotypes against Single Child Jiaxin Chen, East China Normal University
Concurrent Session	2. Parental Involvement and Mathematics Development? A Cross Racial and Ethnicity Study Based on Longitudinal HLM
Second Level, 204C	Jingshun Zhang, Florida Gulf Coast University; Senfeng Liang & Andrea Knapp, University of Wisconsin-Stevens Point; Xiaoyang Wang, Tsinghua University
	3. Family Influences on Career Decision-Making Self- Efficacy of Chinese Adolescents Xue Xing, The University of Georgia
	Facilitator: Miranda Lin, Illinois State University
2:00pm – 2:10pm	Break

2:10pm – 3:30pm	Symposium Session III
	Research in Teaching and Learning Approaches in a Liberal Arts College in China
	Chair: Mildred Yang, BNU-HKBU United International College
Concurrent Session Second Level, 207A	 Challenge to Teachers' Authority in the Confucian Classroom: Are Digital Devices Productive or Counter- productive to Classroom Learning? Lilian L. P. Kwan & Kai Pan Mark, BNU-HKBU United International College
	2. The First Step in Successful Learning in a Liberal Arts College: An Iterative Process to Develop a Mandatory Course for Fundamental Information Literacy Training Chunyan Ji & Kai Pan Mark, BNU-HKBU United International College
	3. Whole Person Education with Chinese Characteristics: An Experiential Learning-based Approach Haipeng Guo, BNU-HKBU United International College
	 Creating Space for Imagining the West: Teaching American History in China Mark Perry, BNU-HKBU United International College
2:10pm – 3:30pm	Paper Session IV
	Educational Policies
	 The Estimation of Economies of Scale and Scope on Taiwan's Higher Education System Chien-Ern Huang & Young Yuan, Ling Tung University
Concurrent Session	2. Comparing Early Intervention Practices for Children with Hearing Loss between the United States and China Yaoying Xu & Alison King, Virginia Commonwealth University
Second Level, 204B	3. Changes in University Wage Premium and Inter-industry Gender Wage Differentials: Evidence from Taiwan Young Yuan & Chien-Ern Huang, Ling Tung University
	4. The Role of Policy Network in the Education Policy Transfer in Taiwan: The Case of School as Learning Community Hsiao-Chi Juan, National Taiwan Normal University
	Facilitator: Richard Lambert, University of North Carolina-Charlotte

2:10pm – 3:30pm	Paper Session V
Concurrent Session Second Level, 204C	 Student Diversity Critical Factors Contributing to Positive Learning Experiences of Gifted Students with ASD: A Preliminary Study I-Chen Wu (Student Travel Award Recipient), The University of Arizona; Chung-Hau Fan, Idaho State University The Impact of Multicultural Thematic Unit on Elementary Students' Self-Concept, Multicultural Awareness, Cross- Cultural Competence, and Global Citizenship Awareness Show Mei Lin, Tennessee State University What Difference does the Difference Make: Difference as Resources for Intercultural Learning Yun Dai, University of California-Santa Barbara; Yi Li, Peking University; Ang Liu, University of Southern California; Judith Green, University of California-Santa Barbara
	Facilitator: Rhoda Lowinger, Bluefield State College
3:30pm – 3:40pm	Break
3:40pm– 5:00pm	Paper Session VI
	Motivation and Academic Achievement
Concurrent Session	 Make Up Your "Mind": A Person-Centered Approach to Growth and Fixed Mindsets Among Chinese Undergraduates Shengjie Lin (Student Travel Award Recipient), Carlton Jing Fong, Youngwon Kim & Jing Wang, University of Texas at Austin Do Actions Speak Louder Than Words: A Study of Engagement and Motivation Deborah Cheek & Jingshun Zhang, Florida Gulf Coast University
Second Level, 207A	 Linking Achievement Goal Orientation to Academic Achievement: The Mediating Role of Learning Engagement Jiayun Zhang, BNU-HKBU United International College Cross-validating the Effects of IGLU program on Engineering Students' Learning Motivations Haiyan Bai, Yunjun Xu, Nina Orlovskaya & Amjad Aman, University of Central Florida Facilitator: Yann-Yann Shieh, U.S. Department of Education

3:40pm– 5:00pm	Paper Session VII
	Applied Research Methodology
Concurrent Session Second Level, 204B	 Quantitative Comparative Analysis of Journal Articles in Education & Economy and Economics of Education Review Mingming Zhou, University of Central Florida
	2. The Holistic Evaluation Model for Hybrid and Virtual Learning in Teacher Education Jingshun Zhang, Deborah Cheek, Xiaoxue Wang, Amanda Rose & Michele Stock, Florida Gulf Coast University
	3. Meta-motivational States as Mediators between Parenting Styles and Humor Styles Ningxuan Hua (Student Paper Award Recipient), BNU-HKBU United International College
	Facilitator: Jingshun Zhang, Florida Gulf Coast University
3:40pm– 5:00pm	Paper Session VIII
	Educational Measurement and Assessment
Concurrent Session Second Level, 204C	 Research on Uygur Adolescent Academic Self in Turpan Xinjiang (Mandarin session) Yuqin Jiang, Xinjiang Normal University
	2. Understanding the Values and Interests of International Students to Foster Greater Student Engagement DeLaine Priest, Caroline Pratt Marrett & Haiyan Bai, University of Central Florida
	3. Psychometric Properties of Word Problems about Speed: Comparison between Chinese and Singaporean Students Chunlian Jiang, University of Macau; Do-Hong Kim & Chuang Wang, University of North Carolina at Charlotte
	Facilitator: Samuel Peng, National Tsing Hua University/ National Su Yat-sen University
6:00pm – 8:00pm	Dinner Banquet Location: Tony Cheng's Seafood Restaurant (619 H St NW)

Friday, April 8, 2016

Time & Location	Sessions
8:45am – 9:45am	Paper Session IX
Concurrent Session Second Level, 207A	 Research Initiatives Pluralism or Neo-corporatism? Comparing the Effectiveness of Parents' Associations in Policy Influences Li-yun Wang, National Taiwan Normal University Managing School Finance in Difficult Times: What Atlanta School Districts Do Tak Chan, Kennesaw State University International Student Teaching and Pre-Service Teacher Development: A Mixed Method Approach Binbin Jiang & Robert DeVillar, Kennesaw State University
8:45am – 9:45am	Paper Session X
Concurrent Session Second Level, 204B	 Curriculum Transformation 香港中學教師對翻轉課堂的關注的研究 (Mandarin session) Anmei Dong, The Chinese University of Hong Kong Discovery Curriculum Failing Elementary Mathematics Qianruo Shen, Educational Quest Society of Canada The Impact of Three Chinese Font Types on Reading Speed Miao Zhang, Ruiqi Fang & Bo Huang, BNU-HKBU United International College Facilitator: Jingshun Zhang, Florida Gulf Coast University

8:45am – 9:45am	Paper Session XI
Concurrent Session Second Level, 204C	 In-service Professional Development Special Educators' Problem Solving Approaches and the Trajectory Toward Adaptive Expertise Serra De Arment, Virginia Commonwealth University How Professional Learning Communities Prompt Instructional Improvement: Viewpoint of Organizational Learning Mechanism Wen-Yan Chen, National Chi Nan University; Chun-Wen Lin, National Pingtung University of Science and Technology The Impact of Teacher's Work Motivation Orientations on Creative Teaching Behaviors Yi-Lung Kuo, BNU-HKBU United International College Facilitator: Yaoying Xu, Virginia Commonwealth University
9:45am – 10:00am	Break
10:00am – 11:00am	Plenary Session
Plenary Session Second Level, 207A	Invited Keynote Presentation Metrics for New Learning Contexts: Lessons from MOOCs (Massive Open Online Courses) Andrew Ho Professor, Harvard Graduate School of Education
11:00am – 11:10am	Break

11:10am – 12:10pm	Invited Panel Presentation
	Early Career Development: Grant Writing and Publications
Plenary Session	Organizer: Chuang Wang , University of North Carolina at Charlotte
Second Level, 207A	Xitao Fan, University of Macau Richard Lambert, University of North Carolina at Charlotte Do-Hong Kim, University of North Carolina at Charlotte
12:10pm – 12:30pm	Plenary Session
Plenary Session Second Level, 207A	Award and Closing Ceremony Yaoying Xu, CAERDA President Yi-Lung Kuo, Conference Co-Chair Yann-Yann Shieh, Conference Co-Chair

Thank you for attending the 2016 conference.

Look forward to meeting you again at the 2017 CAERDA Annual International Conference between **April 26-27** in **San Antonio, Texas,** USA! More conference information could be found at **http://www.caerda.org**



https://www.tripadvisor.com/

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