



Chinese American Educational Research and Development Association

23rd Annual International Conference

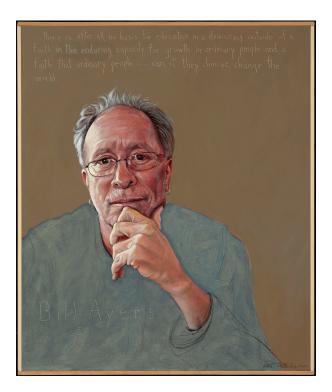
The Micro and Macro Issues of Educational Research in the Global Community

April 15-16, 2015

Chicago, Illinois, USA



Meet Our Keynote Speaker



Dr. William Ayers, Distinguished Professor of Education and Senior University Scholar at the University of Illinois at Chicago (UIC), and founder of both the Small Schools Workshop and the Center for Youth and Society, is a graduate of the University of Michigan, the College Bank Street of Education, Bennington College, and Teachers College, Columbia University. Dr. Ayers has written extensively about social justice, democracy and education, the cultural contexts of schooling, and teaching as an essentially intellectual, ethical, and political enterprise. He is a former vice-president of the curriculum division of the American Educational Research Association (AERA) and a member of the executive committee of the AERA Council.

Dr. Ayers has published numerous articles in many journals including the *Harvard Educational Review*, the *Journal* of *Teacher Education*, *Teachers College Record*, *Rethinking Schools*, the *Nation*, *Educational Leadership*, the *New York Times*, and the *Cambridge Journal* of *Education*.

Dr. Ayers' books include:

To Teach: The Journey, in Comics (W. Ayers & R. Alexander-Tanner, Teachers College Press);

TeachingTowardDemocracy:EducatorsasAgentsofChange(W.Ayers,K.Kumashiro,E.Quinn,& D.Stovall,Paradigm);

Teaching the Taboo: Courage and Commitment in the Classroom (W. Ayers & R. Ayers, Teachers College Press);

Race Course: Against White Supremacy (W. Ayers & B. Dohrn, Third World Press); **Teaching Toward Freedom:** Moral Commitment and Ethical Action in the Classroom (W, Ayers, Beacon Press);

A Kind and Just Parent: The Children of Juvenile Court (W. Ayers, Beacon Press); Fugitive Days: A Memoir (W. Ayers, Beacon Press);

Public Enemy: Confessions of an American Dissident (W. Ayers, Beacon Press);

On the Side of the Child: Summerhill Revisited (W. Ayers, Teachers College Press);

Teaching the Personal and the Political: Essays on Hope and Justice (W. Ayers, Teachers College Press);

The Good Preschool Teacher: Six *Teachers Reflect on Their Lives* (W. Ayers, Teachers College Press);

To Teach: The Journey of a Teacher, which was named Book of the Year by Kappa Delta Pi, and won the Witten Award for Distinguished Work in Biography and Autobiography.

Join Our Panel Discussions

Panel One: International Collaboration on Teacher Education

Abstract: Experts on teacher education will share their experience and perspectives on personnel preparation in early childhood education, early childhood special education, special education, and general education within the global context. Approaches and strategies for international collaboration will be discussed.

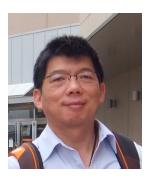
Presenters:



Dr. Elizabeth Drame

Chair and Associate Professor, Department of Exceptional Education, University of Wisconsin-Milwaukee

Dr. Drame teaches in the early adolescence through adolescence special education teacher preparation program. She teaches graduate courses in the assessment of students with disabilities, curriculum accommodations and collaborative strategies. Her research interests include educational outcomes for students with disabilities in charter schools, social justice and equity issues in special education, and teacher quality. She currently serves as a member-at-large on the Council for Exceptional Children.



Dr. Tung-Hsing Hsiung

Professor, Department of Early Childhood Education, National Taitung University

Dr. Hsiung's research interests include multicultural education, indigenous student's learning characters, mentor teacher training, teacher professional development, science teaching and teacher education, action research, science curriculum and materials, and aged education. He served as Director of Center for Indigenous Education & Research, Dean of Teachers College, and Chairperson of Graduate Institute of Education at National Taitung University.



Dr. Evelyn Reed

Associate Professor, Faculty in Early Childhood Special Education, Virginia Commonwealth University

Dr. Reed's interests include community-based personnel preparation and development in early intervention. With colleague Belinda Hooper, their Preparing for Change project (funded by the Office of Special Education Programs) prepares early intervention and early childhood special educators to work effectively in natural environments to promote inclusive options. This project links research and practice through community scholars, communitybased courses, service learning, system change seminars, and online communities of practice. She is also interested in the role of early literacy coaching in early education settings, and have worked with Early Reading First colleagues in the development and study of this personnel development method in three grant projects based in Richmond Head Start and other preschool classrooms.



Dr. Guofang Wan

Professor and Director, Graduate Studies Office of School of Education, Virginia Commonwealth University

Dr. Wan joined VCU from the Ohio University Patton College of Education Department of Teacher Education, where she served as a professor, coordinator for Adolescent and Young Adult and Multiage Programs, and the associate director for the Stevens Literacy Center. While at Ohio University, Dr. Wan taught and advised both undergraduate and graduate students. She was named the 2009 recipient of the Media Literacy Award by the National Council of Teachers of English, and received the 2010 Margaret Lindsey Distinguished Research in Teacher Education Award from the American Association of Colleges for Teacher Education.

Panel Two: Educational Research Methods and Approaches

Abstract: Educational researchers on this panel will share their diverse perspectives on the purposes and strengths of different research methods and approaches to educational research within the global context. Challenges and strategies for conducting meaningful educational research will be discussed.

Presenters:



Dr. Xitao Fan

Chair Professor, Dean of Faculty of Education, Interim Vice Rector (Academic Affairs), University of Macau, China.

Dr. Fan was associate professor, full professor, and endowed chair professor (Curry Memorial Professor) in the University of Virginia, USA, and was assistant/associate professor in the Utah State University, USA. His research and teaching interests include educational research methods, applied quantitative methods, education measurement, and inter-disciplinary education research. He served as the associate editor (2000-2004) and editor (2004-2010) of the journal of Educational and Psychological Measurement. He was elected to be an AERA Fellow in 2012. Dr. Fan has been involved in numerous large-scale research grants funded by US federal agencies (e.g., NSF, IES, NIH) and other funding sources. He has published over 100 journal research articles and book chapters in internationally competitive outlets in the fields of education and psychology on a range of education research topics.



Dr. Christie Martin

Assistant Professor, Department of Instruction and Teacher Education, University of South Carolina in Columbia

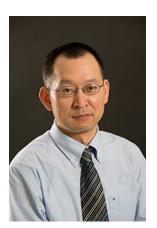
Dr. Christie Martin is an Assistant Professor in the Instruction and Teacher Education Department at the University of South Carolina in Columbia, where she teaches elementary reading methods courses at the undergraduate level. A former elementary and middle school teacher, she focuses her research on the development content area writing specifically mathematics, digital literacy, and evaluation of professional development.



Dr. Kurt Stemhagen

Associate Professor in Foundations Education, School of Education, Virginia Commonwealth University

Dr. Stemhagen's research interests include: philosophy of mathematics education—particularly the possibilities for democratic, socially just mathematics education; teacher beliefs about the purposes of public schooling; the role of theory in educational research; John Dewey and American Pragmatism; and Lewis Mumford studies. He currently serves as national Executive Director for the Philosophy of Education Society. He is past president and yearbook editor of the South Atlantic Philosophy of Education and he also served on the executive board of the John Dewey Society. Locally, Dr. Stemhagen is a founding member and currently serves on the coordinating committee of Richmond Teachers for Social Justice, a group dedicated to creating a just, democratic, sustainable and caring society through education, solidarity and social action.



Dr. Bo Zhang

Associate Professor, Educational Psychology, University of Wisconsin-Milwaukee

Dr. Zhang teaches basic and advanced educational measurement and statistics courses. The main objective of his research is to ensure the appropriate measurement and interpretation of student performance in various testing situations. To achieve that, he has been working on the appropriateness of measurement models, the procedures in estimating item parameters and student ability levels, and the techniques in handling complex test data. Other research areas include performance assessment and large-scale assessment. He is also interested in ways of analyzing and interpreting test results when the student population is highly diversified in cultural, linguistic, and educational backgrounds.

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CAERDA 2015 Conference Awards Recipients

Dissertation Award Recipient: Bodong Chen University of Minnesota-Twin Cities Distinguished Paper Award Recipient: Show-Mei Lin Tennessee State University

Special Thanks To Proposal Reviewers

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Yuejin Xu	Murray State University, USA
Jingshun Zhang	Florida Gulf Coast University, USA

Location and Map of Conference Hotel

Fairmont Chicago, Millennium Park Hotel 200 N Columbus Dr., Chicago, IL 60601

Tel: (312) 565-8000



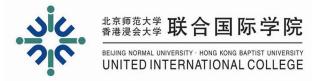
All conference sessions will be held in the following rooms of the Fairmont Chicago, Millennium Park Hotel:

- 1. Fairmont, Second Level, Gold
- 2. Fairmont, Second Level, Ambassador
- 3. Fairmont, Second Level, Embassy

Special Thanks to

Beijing Normal University - Hong Kong Baptist University United International College for Sponsoring the Conference Program

Address: 28 Jinfeng Road, Tangjiawan Zhuhai, Guangdong, P.R. China Postcode: 519085 Website: www.uic.edu.hk



Conference Program Schedule

Wednesday, April 15, 2015

Time & Room	Sessions
7:30am – 4:30pm	Conference On-Site Registration
8:20am – 8:50am	General Session
General Session	Welcome and Opening Remarks Lusa Lo
Second Level, Gold	CAERDA President University of Massachusetts Boston
	Yaoying Xu CAERDA Vice President Conference Co-Chair Virginia Commonwealth University Yi-Lung Kuo CAERDA Conference Co-Chair Beijing Normal University-Hong Kong Baptist University United International College
8:50am – 9:00am	
9:00am – 10:00am	Plenary Session
General Session	<i>Invited Keynote Presentation</i> Research and Teaching in a Globalized World
Second Level, Gold	Dr. William Ayers Distinguished Professor of Education and Senior University Scholar at the University of Illinois at Chicago (UIC)
10:00am – 10:15am	Break

10:15am –11:35am	Invited Panel Presentation
General Session Second Level, Gold	Educational Research Methods and Approaches Dr. Xitao Fan, University of Macau Dr. Christie Martin, University of South Carolina in Columbia Dr. Kurt Stemhagen, Virginia Commonwealth University Dr. Bo Zhang, University of Wisconsin-Milwaukee Facilitator: Yi-Lung Kuo, BNU-HKBU United International College
11:35am – 1:00pm	Lunch Break
1:00pm – 2:20pm	Paper Session I
Concurrent Session Second Level, Gold	 Curriculum Development and Classroom Practice Effective Strategies for Improving Writing Skills of Elementary English Language Learners Jay Feng & Jenny Cole, Mercer University Culturally Responsive Teaching in Urban Classrooms Miranda Lin, Illinois State University; Abigail Ildefonso, Bulter Elementary School A Study of the Correlation Among Elementary School Students' Smartphone Use, Reading Performance, Reading Motivation, and Reading Interests Show Mei Lin, Tennessee State University Get Ready? Hong Kong Secondary Teachers' Perspectives on the Use of Differentiated Strategies Sally Wai-Yan Wan, The Chinese University of Hong Kong
1:00pm – 2:20pm	Paper Session II
Concurrent Session Second Level, Ambassador	 School and Community Partnerships Community Involvement: New Ways to Empower Diverse Families to Become School Partners Lusa Lo & Zhong Ruan, University of Massachusetts Boston On Family Life Education and Construction of the Quality of Family Life in China Qiguang Yang, Jiangnan University Family Relationships As a Source of Learning Motivation: Filial Piety, Theories of Intelligence, and Goal Orientations

	 Wei-Wen Chen, University of Macau Cross Cultural Comparison on Parenting Attitude and Practice in Early Years Jing Zhang, Andrea Wolf, & Xiaoyan Gu, Buffalo State/State University of New York Facilitator: Lusa Lo, University of Massachusetts Boston
1:00pm – 2:20pm	Paper Session III
	Educational Research Methods, Student Performance, Assessment
Concurrent Session	Assessment: Factor Analysis versus IRT Bo Zhang, University of Wisconsin-Milwaukee; Yunnan Xiao,
Second Level, Embassy	 Chun Lin, Juan Luo, Hunan University 2. Verbal Mand Interventions for Pre-School Children with Autism: A review of the Literature Heather Coleman, Virginia Commonwealth University
	3. Effects of Cell Phone Use in Lectures on Undergraduates' Grade Point Average Ruixin Yang, Huimin Chen, Beijing Normal University-Hong
	 Kong Baptist University United International College Chinese High School Students' Mathematics Learning: Cognition, Metacognition and Resource Zhaoyun Wang, University of Toronto; Guangming Wang & Nan Zhang, Tianjin Normal University; Douglas McDougall, University of Toronto
	Facilitator: Chuang Wang, University of North Carolina at Charlotte
2:20pm – 2:30pm	Break

2:30pm – 3:50pm	Symposium Session I
	International Collaborations through Innovative Learning and Teaching
Concurrent Session	Chair: Yaoying Xu, Virginia Commonwealth University Discussant: Chin-Chih Chen, Virginia Commonwealth University
Second Level, Gold	
	 The Chinese-English Class-to-class Teletandem Projects Yan Gao, Virginia Commonwealth University A Virtual Global Classroom which Utilizes Project-based Learning (PBL)
	 Nicole Peterson, Virginia Commonwealth University The Exploration of the Initial Stages of Developing a Joint Ph.D. Program
	 Alicia Thompson, Virginia Commonwealth University Perspectives on China's Educational Approaches Mike Scott, Virginia Commonwealth University
	Facilitator: Yaoying Xu, Virginia Commonwealth University
2:30pm – 3:50pm	Paper Session IV
	Curriculum Development and Classroom Practice
Concurrent Session	1. Teacher Perspectives about the Influence of Elementary Mathematics Professional Development on Formative Assessment
	Chuang Wang, University of North Carolina at Charlotte;
Second Level, Ambassador	Christie Martin, University of South Carolina; Drew Polly, Richard Lambert, David Pugalee, University of North Carolina at Charlotte
	2. Using Multicultural Picture Books in Classrooms: Exploring Preschool Children's Responses Xiufang Chen & Susan Browne, Rowan University
	3. Exploring Middle School Students' Growth in Their Understanding of Fractions and Unit Conversion Yuejin Xu, Murray State University
	 A. The Situation and Challenges of Developing Information Literacy in Teaching and Learning Liberal Studies in Hong Kong To Chan & Ching-Ying Chui, The Chinese University of Hong Kong
	Facilitator: Chuang Wang, University of North Carolina at Charlotte

2:30pm– 3:50pm	Paper Session V
	<i>Educational Policies, Resources, and Leadership</i> 1. Extended Learning Opportunities and Their Impact on
Concurrent Session	Student's Mathematics Learning
Second Level,	Fei Wang, University of British Columbia; Jingshun Zhang, Florida Gulf Coast University
Embassy	2. The Definition of Teaching Excellence of Teaching
	Universities in Taiwan Yao-Wen Chang, University of Taipei
	3. Introduction to Curricular Synergy at University
	Liangchen Tian, Jiangnan University
	Facilitator: Jingshun Zhang, Florida Gulf Coast University
3:50pm – 4:00pm	Break
4:00pm – 5:20pm	Paper Session VI
Concurrent Session Second Level, Gold	 Educational Policies, Resources, and Leadership An Investigation on Graduate Students' Using Library Resources Helen Leddy, Jingshun Zhang, Carol Maksian, Rachel Cooke, & Deborah Cheek, Florida Gulf Coast University Boards in Chinese Private HEIs the Deviation of Behavioral Structure from Regulation Jian Liu & Yitao Wang, Shanghai Jiao Tong University Facilitator: Miranda Lin, Illinois State University
4:00pm – 5:20pm	Paper Session VII
	Curriculum Development and Classroom Practice
Concurrent Session Second Level,	1. Training Special Education Student Teachers Using Incidental Teaching for Preschoolers with Special Needs in Inclusion Sue Tseng, Chung Yuan Christian University
Ambassador	 Investigating the Effects of Summer School on Young Children's School Readiness Skills Yaoying Xu, Virginia Commonwealth University; Belinda Hooper, John Tyler Community College

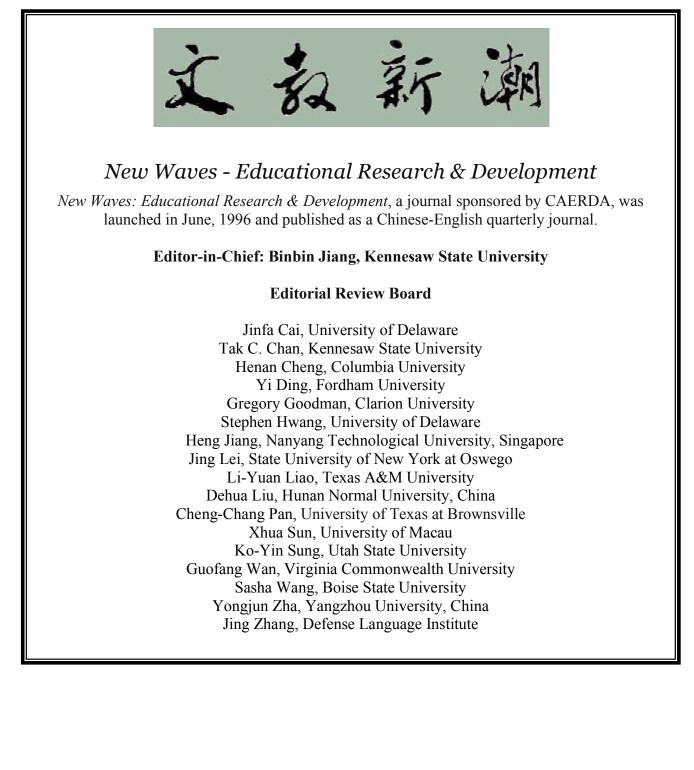
	 Evaluating the Effectiveness of Deliberate Practice in Teaching Dynamics Yan Tang, Embry-Riddle Aeronautical University; Haiyan Bai, University of Central Florida Assessing the Impact of Web-based Interactive Modules on Engineering Students' Learning Motivations Haiyan Bai & Yunjun Xu, University of Central Florida Facilitator: Yaoying Xu, Virginia Commonwealth University
4:00pm – 5:20pm	Paper Session VIII
	 Educational Technology and Online Education Intercultural Communicative Competence and Language Skills with Telecollaboration Yan Gao, Virginia Commonwealth University; Liping You, Wuxi Institute or Commerce Regulation of Online Groupwork Behavior: Groupwork Management in Online Collaborative Learning Environments Xitao Fan, University of Macau; Jianzhong Xu, Mississippi State University; Jianxia Du, University of Macau 科技整合數學教學看法問卷之開發-以AMA在新疆與台灣兩 地培訓課程為例 Chun-Yi Lee, National Taipei University
7:00pm – 9:00pm	Dinner Banquet Location to be determined.

Thursday, April 16, 2015

Time & Location	Sessions
8:30am – 9:50am	Paper Session IX
0.30am - 9.30am	
	Teacher Education in General Education and Special Education
Concurrent Session	1. Examining the Effects of a Virtual Global Classroom on Increasing Teacher Candidates' Cultural Awareness
Second Level, Gold	Nicole Peterson, Yan Gao, Chin-Chih Chen, Yaoying Xu, Virginia Commonwealth University
	2. Immigrant Teachers for Immigrant Students: Preparedness to Teach in Multilingual Classrooms
	Farahnaz Faez, Western University 3. 卓越教师实验班学生学习状况调查与分析以岭南师范学院 为例
	Bing Zuo, Guohui Wang, & Liqun Zhou, Lingnan Normal University
	Facilitator: Lusa Lo, University of Massachusetts Boston
8:30am – 9:50am	Paper Session X
	Educational Research Methods, Student Performance, Assessment
Concurrent Session Second Level, Ambassador	 Assessment The Relation between Language Cognitive Skills and Mathematics Capability Jingshun Zhang, Florida Gulf Coast University; Zhaoyun Wang, University of Toronto; Tian Cao, Columbia University; Helen Leddy, Florida Gulf Coast University Speaking-in-role as a Form of Assessment? Helen Hallissey, University of Cambridge Investigating Elementary and Middle School Students'
Second Level,	 Assessment The Relation between Language Cognitive Skills and Mathematics Capability Jingshun Zhang, Florida Gulf Coast University; Zhaoyun Wang, University of Toronto; Tian Cao, Columbia University; Helen Leddy, Florida Gulf Coast University Speaking-in-role as a Form of Assessment? Helen Hallissey, University of Cambridge

8:30am – 9:50am	Paper Session XI
Concurrent Session Second Level, Embassy	 Educational Technology and Online Education 1. First Time for Online Learning? Chinese Students' Experiences of Taking Online Courses in the U.S. Xinyuan Yang, Texas A&M University 2. A Review of Literature on Preparing Language Teachers to Teach Online: What are Needed and What Have Bee Done? Shenglan Zhang, Iowa State University 3. 数字化学习背景下三维虚拟学习环境的模式分析研究——以 二语习得语境为例 Rongrong Xie, Ningbo Open University Facilitator: Yi-Lung Kuo, BNU-HKBU United International College
9:50am – 10:00am	Break
10:00am – 11:20am	Invited Panel Presentation
General Session Second Level, Gold	International Collaboration on Teacher Education Dr. Elizabeth Drame, University of Wisconsin-Milwaukee Dr. Tung-hshing Hsiung, National Taitung University Dr. Evelyn Reed, Virginia Commonwealth University Dr. Guofang Wan, Virginia Commonwealth University
	Facilitator: Yaoying Xu, Virginia Commonwealth University
11:20am – 11:30am	Break
11:30am – 12:00pm Second Level, Gold	Closing Ceremony Presentations of Awards Lusa, CAERDA President Yaoying Xu, CAERDA Vice President and Conference Co-Chair Yi-Lung Kuo, CAERDA Conference Co-Chair
12:30pm – 2:00pm Location: TBA	CAERDA Board Meeting All Board members (and interested individuals)

Visit CAERDA's web site at http://www.caerda.org to find out more about CAERDA's peerreviewed research journal (published online)



Visit CAERDA's web site at **http://www.caerda.org** to find out more about the International Conference, to be held in Taichung, Taiwan during June 24-26, 2015



Thank you for attending the 2015 conference.

See you again at the 2016 annual CAERDA international conference in **Washington D.C.**, USA!