

HONORS AND AWARDS

- 2017 TEDx Talk in Shanghai
- 2012-2016 Fellow and Instructor, Harvard Project Zero's Classroom
- 2014 Finalist, the U.S. Opening Minds Innovation Award
- 2011-2016 Early Education Advisor, UNIEF China Teacher Development
- 2010 Visiting Professor, Shanxi Teachers' University, Xi'an, China
- 2009 Outstanding Teacher Educator Award, National Association of Early Childhood Teacher Educators
- 2008-2013 Zijiang Scholar, East China Normal University, Shanghai, China
- 2007 Winner, the Taylor and Francis Most Distinguished Journal of Early Childhood Teacher Education Article Award
- 2002 Visiting Professor, East China Normal University, Shanghai, China
- 2002-2008 Senior Scholar, Fulbright Senior Specialist Program
- 2000 Senior Research Fellow, China Welfare Institute, Shanghai, China
- 1999, 2001 Excellent Teacher Award, Overseas Chinese Teaching Academy
- 1992 Dissertation Award, National Association of Early Childhood Teacher Educators
- 1986-1989 Fellowship, Jesse Smith Noyes Foundation

FUNDED PROJECTS AND RESEARCH EXPERIENCE

- 2016-2019 Big Idea in Early Learning (\$250,000).
- 2017-2018 Internal Consistency Framework piloting (\$40,000)
- 2016-2018 MAAM: Finding Mathematics All Around Me with 0-3 Caregivers (\$600,000)
- 2015-2018 Collaborative Math—Creating Sustainable Excellence in Mathematics for Head Start Programs (\$3,000,000, National Science Foundation #1503486)
- 2015-2020 China Initiative, in Partnership with China's Red Yellow Blue Education and Technology Development Corporate (\$3,300,000)
- 2014-2016 Early STEM Working Group (\$50,000)
- 2013-2016 PK-5 Math PD Network with the Chicago Public Schools (\$1,555,515)
- 2011-2016 Partnership with Early Education Faculty in Community Colleges to Improve the Quality of Early Mathematics Pre-Service Teacher Education (\$1,000,000)
- 2010-2015 Achieving High Standards for PK-Grade 3 Mathematics: A Whole Teacher Approach to Professional Development (\$6,000,000, the U.S. Department of Education)
- 2013-2015 Understanding the Human-Made World and Early Math in Museums (\$95,000)

- 2011-2013 Enhancing Coaching in the Early Mathematics Education Innovations Program (\$80,000)
- 2007-2011 Early Mathematics Education: From Teacher Professional Development to Child Learning Outcomes (\$1,842,400)
- 2008-2010 International Symposia on Early Childhood Mathematics (\$325,000)
- 1999-2009 Linking Child Assessment to Teacher Development with Gillian McNamee (\$1,036,968)
- 2005-2007 Preschool Math Teaching: Relationships between Pedagogical Content Knowledge, Teaching Practices, and Child Outcomes (in support of a doctoral dissertation) (\$84,535, the U.S. Department of Health and Human Services and Head Start Program of Chicago Public Schools)
- 2005-2007 Effective Coaching in Early Childhood Classrooms (\$210,000)
- 2004-2007 Computer Technology Training with Head Start Teachers (\$240,000)
- 1994-2002 Partnership with the Chicago Public Schools on Teacher Development (\$950,000)
- 1989-1994 Researcher, Project Zero, Harvard Graduate School of Education
Harvard University, Cambridge, MA
- 1986-1994 Researcher, Developmental Science Group
Tufts University, Medford, MA
- 1982-1984 Researcher, Study of Giftedness Project
National Cooperative Research Network, China

LEADERSHIP AND CONSULTING EXPERIENCE

Services to Erikson Institute

2012-Present: Executive Director of China Initiative

2012-2015: Director of Doctoral Program

2007-2015: Principal Investigator, the Early Math Collaborative

2015-Present: Revenue Sharing Committee

1997-Present: Curriculum and Teacher Education Program Committee

1998-Present: Assessment and Accreditation Committee

1999-2015: Personnel Committee

2000-Present: Budgetary Committee

1999-2012: Internal Review Board of Human Subjects

Services to Larger Communities

2016-2018 Early Childhood Advisory Board—Scholastic Education, New York

2014-2016 Executive Committee Member—Early STEM Working Group, Chicago

2014-2017 Member—Illinois Early Learning Council Program Standards and Quality Committee

2014-2017 Member—Illinois Early Learning Council Higher Education Learning and Professional Development Committee

2012-2015 Early Math Task Force Member—Center for Best Practices of the National Governors Association, Washington, D.C.

2015-2016 Advisory Board Member—Nicklodeon Preschool Content and Curriculum, New York

2015-2016 Reviewer—LEAP Curation Panel, LEAP Innovations, Chicago

2014 -2016 Advisory Committee—Center for University and School Partnership, Chinese University of Hong Kong

2012-2016 Editorial Board Member—Early Mathematics Learning and Development Series by Springer.

2013-2016 Early Learning Committee Member—Higher Education Learning and Professional Development, Illinois Governor's Office

2012-2017 Education Advisor
Bennett Day School, Chicago

2013 Advisory Committee Member
Early Math Committee, Illinois State Board of Education

2011 Member, Task Force on Instruction, Assessment, and Professional Community

- External Advisory Board to the CEO of Chicago Public Schools
- 2010 Consultant for Child Appealing Characteristics of House Products Project
Intertek Risk Assessment & Management, London
- 2009-2010 Fund for Teachers Selection Committee Member
Chicago Foundation for Education
- 2006-2009 Senior Scholar Peer Reviewer
Fulbright Senior Specialist Program, Washington, D.C.
- 2006-2008 Discipline Review Committee Member
Fulbright Senior Specialist Program, Washington, D.C.
- 2006-2007 Early Mathematics Advisory Group Member
Office of Early Childhood Education, Chicago Public Schools
- 2005-2006 Early Childhood Professional Education Review Panel Member
National Association for the Education of Young Children, Washington, D.C.
- 2005-2008 Advisory Board Member
The Partnership of Playful Learners Project (Funded by NSF)
Chicago Children's Museum, Chicago
- 2005-2006 Head Start Partnership for a Better Future Project Consultant
St. Augustine College, Chicago
- 2004-2005 Evaluation and Assessment Committee Member
Illinois Early Childhood Council
- 2004-2005 Pre-Kindergarten Curriculum Development Consultant
Houghton Mifflin Company, Boston, MA
- 2002-2003 Vice President and Conference Chair
Chinese American Educational Research and Development Association
- 2002-2004 Multiple Intelligences Special Interest Group Chair
American Educational Research Association
- 2000-2002 Secretary and Member of the Board of Directors
Chinese American Educational Research and Development Association
- 1999-2002 Multiple Intelligences Special Interest Group's Program Chair
American Educational Research Association

- 1997-2001 Kindergarten Project and Early Entry to Kindergarten Committee Member
Evanston/Skokie School District 65, Evanston, IL
- 1999-2000 Advisory Board Member of Windy City Kids (Easter Seals)
The Harold Washington Social Security Center Employee Association, Chicago
- 1998-2000 Software Publisher Consultant
APTE, Inc. Evanston, IL
- 1994-1999 President's Council Education Committee Member
Museum of Science and Industry, Chicago, IL
- 1982-1984 Early Education Consultant
Xi'an Educational Bureau, Shanxi Province, China

INTERNATIONAL SCHOLARLY EXPERIENCE

- 2011-2016 Preschool Teacher Professional Development Project
Supported by the UNICEF
- 2008-2013 Shanghai, China, East China Normal University
1 month/year Lead the pedagogical content knowledge project
Supported by the East China Normal University
- 2009, Oct Turkey, Istanbul, Brifen Schools
Keynote speaker for the 2nd International Conference on Early Education
Sponsored by the Brifen Schools in Turkey
- 2008, Nov Russia, Slavyansk-on-Kuban State Pedagogical Institute, Krasnodar Territory,
3 weeks Help conducting needs assessment on homeless children
Sponsored by the Fulbright Senior Specialist Program
- 2008, June Saudi Arabia, Riyadh, Training Center of Early Childhood Educators
3 weeks Offer workshops to local early childhood educators and visit local schools
Sponsored by the U.S. State Department
- 2007, April Turkey, Istanbul, Brifen Schools
Keynote speaker for the 1st International Conference on Early Education
Sponsored by the Brifen Schools in Turkey
- 2005, March, Peru, Lima, the Catholic University of Peru
3 weeks Keynote speaker for a conference and guest lectures
Funded by the Fulbright Senior Specialist Program

- 2004, Aug
3 weeks Hong Kong, Hong Kong Baptist University
Guest lectures and workshops for local preschool teachers
Funded by the Fulbright Senior Specialist Program
- 2002, April
3 weeks Taiwan, Taiwan Cheng Chi University
Guest lectures and workshops for local preschool teachers
Funded by the Fulbright Senior Specialist Program
- 2001, April
2 weeks Reggio Emilia, Italy, Municipal Infant-Toddler Centers and Preprimary Schools
A delegation member to learn Reggio approach to early education
Supported by the W.K. Kellogg Foundation

WORKING WITH CHILDREN

- 1994-2007 Director and Teacher, Hyde Park Chinese Saturday School, Chicago, IL
- 1992-1994 Director and Teacher, Lele Chinese Saturday School, Somerville, MA
- 1988-1990 Toddler and Kindergarten Teacher, Eliot-Pearson Children's School, Tufts University, MA
- 1984-1986 Preschool Teacher, Child Development Center, University of Northern Iowa, IA
- 1980-1981 Preschool Teacher, Beijing Normal University Day Care Center, Beijing, China
- 1976-1978 Middle School Teacher, Xi'an No. 85 School, Xi'an, Shanxi Province, China
- 1974-1976 Elementary School Teacher, Xinhe Elementary, Xi'an, Shanxi Province, China

PUBLICATIONS

Books

- Hynes-Berry, M., **Chen, J. Q.**, Abel, B., & Sims, C. (working in progress). *Precursor mathematical concepts: the wonder of the mathematical world for infants and toddlers.*
- McCray, J., **Chen, J. Q.**, & Sorkin, J. (in press). (Eds.). *Growing mathematical minds: Conversations between developmental psychologists and classroom teachers.* New York: Routledge.
- Chen, J.Q.** with the Early Childhood STEM Working Group. (2017). *Early STEM matters; Providing high-quality STEM experiences for all young learners.* Chicago, IL: Early Childhood STEM Working Group.

- Chen, J. Q.** (2015). (Ed.). *Pedagogical content knowledge across preschool curriculums* (in Chinese). Nanjing, China: Nanjing Normal University Press.
- Chen, J. Q.** & Erikson Institute's Early Mathematics Collaborative (2013). *Big ideas of early mathematics: What teachers of young children need to know*. Upper Saddle River, NJ: Pearson. (Translated into Chinese)
- Chen, J. Q.** & Huang, J. (2013). *I think: Preschool mathematical curriculum* (in Chinese). Nanjing, China: Nanjing Normal University Press.
- Chen, J. Q.**, Moran, S., & Gardner, H. (Eds.). (2009). *Multiple intelligences theory around the world*. San Francisco, CA: Jossey-Bass Publishers. (Translated into Portuguese and Chinese)
- Chen, J. Q.** & McNamee, G. (2007). *Bridging: Assessment for teaching and learning in early childhood classrooms*. Thousand Oaks, CA: Corwin Press.
- Chen, J. Q.** & Horsch, P. (2004). *Effective partnering for school change: Improving early childhood education in urban classrooms*. New York: Teachers College Press.
- Chen, J. Q.**, Krechevsky, M. & Veins, J. (1998). *Building on children's strengths: The experience of Project Spectrum*. New York: Teachers College Press. (Translated into Spanish, Portuguese, Chinese, and Italian).
- Chen, J. Q.** (Ed.) (1998). *Project Spectrum: Early learning activities*. New York: Teachers College Press. (Translated into Spanish, Portuguese, Chinese, and Italian).

Encyclopedia Entries

- Chen, J. Q.** (2016). Project Spectrum. *Encyclopedia of Contemporary Early Childhood Education*. Thousand Oaks, CA: SAGE Publications
- Chen, J. Q.** (2016). Multiple Intelligences. *Encyclopedia of Contemporary Early Childhood Education*. Thousand Oaks, CA: SAGE Publications.
- Chen, J. Q.** (2016). Theory of Multiple Intelligences. *Encyclopedia of Theory in Psychology*. Thousand Oaks, CA: SAGE Publications.
- Chen, J. Q.** (2008). Multiple Intelligences. *Early childhood education: An international encyclopedia*. Westport, CT: Greenwood Publishing Group.
- Chen, J. Q.** (2002). Intelligence: Multiple Intelligences. *The Encyclopedia of education* (2nd Edition, Vol. 4). New York: McMillan Reference USA.

Book Chapters

- Cerezci, B. & **Chen, J. Q.** (2017). An analysis of instruments that measure the quality of early mathematics instruction in early childhood settings. In K. Patterson (Ed.), *Focus on mathematics education research*, Nova Science Publishers
- Zhang, Y. N. & **Chen, J. Q.** (2017). Teachers' pedagogical content knowledge in early mathematics: Setting the stage for implementation of the Common Core State Standards in Mathematics. In L. B. Bailey (Ed.), *Implementing a standards-based curriculum in the early childhood classroom*, 121-136. New York: Routledge.
- Chen, J. Q.**, (2017). Open mindset in the education of young children. In P. Erath, F-M. Konrad, & M. Rossa (Eds.), *The kindergarten as an educational institution*, 43-54. Bad Heilbrunn, Germany: Klinkhardt.
- Gardner, H., Kornhaber, M., & **Chen, J. Q.** (2017). The theory of Multiple Intelligences: Psychological and educational perspectives. In R. Sternberg (Ed.), *The nature of intelligence*. New York: Cambridge University Press.
- Chen, J. Q.** & Gardner, H. (2017). Assessment from the perspective of multiple-intelligences theory: Principles, practices, and values. In D. P. Flanagan & P. L. Harrison (Eds.), *Contemporary Intellectual Assessment: Theories, tests, and issues (4th ed.)*. New York: Guilford.
- Chen, J. Q.** (2015). My dream for Chinese preschool education. In C. Tan & H. M. Ling (Eds.), *Four seas to one family: Overseas Chinese and the Chinese dream* (in English and Chinese). Beijing Central Translation Press.
- Chen, J. Q.** (2015). Pedagogical content knowledge: A key to effective teaching in early childhood education. In J. Q. Chen (Ed.), *Pedagogical content knowledge across preschool curriculum* (in Chinese). Nanjing, China: Nanjing Normal University Press
- Chen, J. Q.** (2014). Greatness in concrete terms. In M. L., Kornhaber & E. Winner (Eds.), *Mind, work, and life: A festschrift on the occasion of Howard Gardner's 70th birthday*. 183-201. Cambridge, MA: The Office of Howard Gardner.
- Chen, J. Q.** & McCray, J. (2014). Intentional teaching: Integrating the processes of instruction and construction to promote quality early mathematics education. In Kortemkamp, U. (Ed.), *Mathematics education perspective on early mathematics learning between the poles of instruction and construction*, 357-274. New York: Springer.

- Adams, M. & **Chen, J. Q.** (2012). Understanding young children's kinds of creating. In O. N. Saracho (Ed.), *Contemporary perspectives on research in creativity in early childhood education*, 343-354. Charlotte, NC: Information Age Publishing.
- Chen, J. Q.** & McNamee, G. (2012). Assessment for learning in early childhood classrooms. In J. Johnson & J. Roopnarine (Eds.), *Approaches to early childhood education (6th ed.)* 167-187. Upper Saddle River, NJ: Pearson.
- Chen, J. Q.** & Gardner, H. (2012). Assessment of intellectual profile: A perspective from multiple intelligences theory. In D. P. Flanagan & P. L. Harrison (Eds.), *Contemporary Intellectual Assessment: Theories, tests, and issues (3rd ed.)*, 145-155. New York: Guilford.
- McCray, J. & **Chen, J. Q.** (2011). Foundational mathematics: A neglected opportunity. In B. Atweh, M. Graven, W. Secada, & P. Valero (Eds.), *Mapping equity and quality in mathematics education*, 253-268. New York: Springer.
- Chen, J. Q.** (2009). China's assimilation of MI theory in education: Accent on the family and harmony. In J. Q., Chen, S. Moran, & H. Gardner, (Eds.), *Multiple intelligences theory around the world*, 29-42. San Francisco, CA: Jossey-Bass Publishers.
- Chen, J. Q.** (2009). Cultural zone of proximal development: A construct to further our understanding of MI around the world. In J. Q., Chen, S. Moran, & H. Gardner, (Eds.), *Multiple intelligences theory around the world*, 386-396. San Francisco, CA: Jossey-Bass Publishers
- Chen, J. Q.** & McNamee, G. (2008). From Spectrum to Bridging: Approaches to integrating assessment with curriculum and instruction in early childhood classrooms. In J. Johnson & J. Roopnarine (Eds.), *Approaches to early childhood education (5th ed.)*, 251-279. Upper Saddle River, NJ: Pearson.
- Chen, J. Q.** & Gardner, H. (2005). Assessment based on multiple intelligences theory. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Beyond traditional intellectual assessment: Contemporary and emerging theories, tests, and issues (2nd ed.)*, 77-102. New York: Guilford.
- Chen, J. Q.** (2005). MI theory and Chinese educational reform. In *Multiple intelligences theory: East meets west* (in Chinese). 170-184. Beijing, China: Beijing Publisher.
- Chen, J. Q.** (2004). The Project Spectrum approach to early education. In J. Johnson & J. Roopnarine (Eds.), *Approaches to early childhood education (4th ed.)*, 251-179. Upper Saddle River, NJ: Pearson.

- Chen, J. Q.** (1998). Activities and observational guideline in mechanics and construction area. In J. Q. Chen (Ed.), *Project Spectrum: Early learning activities*. New York: Teachers College Press.
- Chen, J. Q.** (1998). Activities and observational guideline in science area. In J. Q. Chen (Ed.), *Project Spectrum: Early learning activities*. New York: Teachers College Press.
- Taylor G. & **Chen, J. Q.** (1998). Activities and observational guideline in social understanding area. In J. Q. Chen (Ed.), *Project Spectrum: Early learning activities*. New York: Teachers College Press.
- Raider-Roth, M. & **Chen, J. Q.** (1998). Activities and observational guideline in math area. In J. Q. Chen (Ed.), *Project Spectrum: Early learning activities*. New York: Teachers College Press.
- Chen, J. Q.** & Gardner, H. (1997). Alternative assessment from a multiple intelligences theoretical perspective. In D. P. Flanagan, J. L. Genshaft, & P. L. Harrison (Eds.), *Beyond traditional intellectual assessment: Contemporary and emerging theories, tests, and issues* (pp. 105-121). New York: Guilford.
- Veins, J., **Chen, J. Q.**, & Gardner, H. (1997). Theories of intelligences and critiques. In J. L. Paul, etc. (Eds.), *Foundations of special education* (pp. 122-142). Pacific Grove, CA: Brooks/Cole.

Translation

- National Association for the Education of Young Children (2009). *Developmentally appropriate practice in early childhood programs serving children from birth through age 8*. (Copy editing of translation from English to Chinese)
- Commission of Education of the People's Republic of China (2012). *Early learning and development guidelines for children aged 3 to 6 years*. Beijing, China: Author. (Translation from Chinese to English)
- Commission of Education of the People's Republic of China (2008). *Educational guidelines for kindergarten*. Beijing, China: Author. (Translation from Chinese to English)
- Gardner, H. (2005). Education from the perspective of MI. In *Multiple intelligences theory: East meets west*. 35-47. Beijing, China: Beijing Publisher. (Translation from English to Chinese)

Video Production

- Brownell, J., **Chen, J. Q.**, & McCray, J. (2012). *Building mathematical competencies in early childhood*. Davidson Films. It won 2013 International Cinema in Industry Award.

Journal Articles

- Chen, J. Q.**, McCray, J., Adams, M., & Zhang, Y. N. (work in progress). Beyond counting and naming shapes: Pre-kindergarten teacher reports of early math teaching practices.
- Chen, J. Q.**, Hynes-Berry, M., Abel, B., Colleens, S., & Ginet, L. (2017). Nurturing mathematical thinkers from birth: the why, what, and how. *Zero to Three*, 5(36), 23-33.
- Chen, J. Q.**, McCray, J., Adams, M., & Leow, C. (2014). A survey study of early childhood teachers' beliefs and confidence about teaching early math. *Early Childhood Education Journal*, 42(6), 367-377.
- Chen, J. Q.** & McCray, J. (2012). A conceptual framework for teacher professional development: The whole teacher approach. *NHSA Dialog: A Research-to-Practice Journal for the Early Intervention Field*, 15(1), 8–23.
- Chen, J. Q.** & McCray, J. (2012). The *what*, *how*, and *why* of effective teacher professional development in early mathematics education. *NHSA Dialog: A Research-to-Practice Journal for the Early Intervention Field*, 15(1), 113–121.
- McCray, J. & **Chen, J. Q.** (2012). Pedagogical content knowledge for preschool mathematics: Construct validity of a new teacher interview. *Journal of Early Childhood Research*, 26, 291–307.
- Chen, J. Q.**, Masur, A., & McNamee, G. (2011). Young children's approaches to learning: A sociocultural perspective. *Early Child Development and Care*. 181(8), 1137-1152.
- Chen, J. Q.** & McNamee, G. (2011). Positive approaches to learning in the context of preschool classroom activities. *Early Childhood Education Journal*. 39(1), 71-78.
- Chen, J. Q.**, McNamee, G., McCray, J. (2011). The learning profile: A construct to understand learning and development of the whole child in content areas. *The International Early Learning Journal*. 1(1), 1-24.
- Chen, J. Q.** & McNamee, G. (2006). Strengthening early childhood teacher preparation: Integrating assessment, curriculum development, and instructional practice in student teaching. *Journal of Early Childhood Teacher Education*, 27, 109-128. (Won the 2006 Award of Taylor and Francis Most Distinguished Journal of Early Childhood Teacher Education Article)
- Chen, J. Q.** & Chang, C (2006). Testing the *whole teacher* approach to professional development: A study of enhancing early childhood teachers' technology proficiency. *Early Childhood Research & Practice*. 8(1), 1-18.

- Chen, J. Q.** & Chang, C (2006). A comprehensive approach to technology training for early childhood teachers. *Early Education and Development*, 17(3), 443-465.
- Chen, J. Q.** & Price, V. (2006). Narrowing the digital divide: Head Start teachers develop proficiency in computer technology. *Education and Urban Society*, 38(3), 1-8.
- Chen, J. Q.** & Chang, C. (2006). Using computer in early childhood classrooms: Teachers' attitudes, skills, and practices. *Journal of Early Childhood Research*, 4(2), 169-188.
- McNamee, G. & **Chen, J. Q.** (2005). Dissolving the line between assessment and teaching. *Educational Leadership*, 63(3), 72-77.
- Chen, J. Q.** (2004). Applying multiple intelligences theory on Chinese soil. *People's Education*, 24, 21-23. (in Chinese)
- Chen, J. Q.** (2004). Theory of multiple intelligences: Is it a scientific theory? *Teachers College Record*, 106(1), 17-23. Reprint in Robert Feldman (Ed.), *Understanding Psychology*. McGraw Hill Custom Publishing.
- Chen, J. Q.** & Dym, W. (2003). Using computer technology to bridge school and community. *Phi Delta Kappan*, 11, 232-234.
- McNamee, G., **Chen, J. Q.**, Masur, A., McCray, J., & Melendez, L. (2002). Assessing and teaching diverse learners. *Journal of Early Childhood Teacher Educators*, 23(3), 275-282.
- Horsch, P., **Chen, J. Q.** & Wagner, S. (2002). The responsive classroom approach: A caring, respectful school environment as a context for development. *Education and Urban Society*, 34 (3), 365-383.
- Chen, J. Q.**, Salahuddin, R., Horsch, P., & Wagner, S. (2000). Turning standardized-test scores into a tool for improving teaching and learning: An assessment-based model. *Urban Education*, 35(3), 358-386.
- Horsch, P., **Chen, J. Q.**, & Nelson, D. (1999). Rules and rituals: Tools to create a respectful community. *Phi Delta Kappan*, 11, 223-227.
- Chen, J. Q.** (1998). Emergence and nurturance of diverse cognitive abilities in young children. *New Waves: Educational Research and Development*, 3(5), 6-17. (in Chinese)
- Horsch, P. **Chen, J. Q.**, Nelson, D., & Salahuddin, R. (1998). A caring and respectful learning community. *Classroom Leadership*, 9(2), p.3.

- Chen, J. Q.**, Goldsmith, L., & Feldman, H. D. (1994). The crafted world: Children's understanding of the distinction between artifacts and natural objects. *Child Study Journal*, 24(2), 89-105.
- Chen, J. Q.** & Feinburg, S. (1993). A review of Chinese early childhood education: Implications for American developmental education. *International Education*, 23(1), 5-31.
- Chen, J. Q.** & Goldsmith, L. T. (1991). Social and behavioral characteristics of Chinese only children: A review and critique of the research. *Journal of Research in Childhood Education*, 5(2), 127-139.
- Chen, J. Q.** (1991). Preschool education in China: A critical review of its social context, values, and practices. *East West Education*. 12(Spring), 3-35.
- Chen, J. Q.** (1987). Expanding awareness of creative potentials. *Mental Development and Education*, 4, 40-42. (in Chinese)
- Chen, J. Q.** (1987). Beyond Piaget in cognitive development. *Information on Psychological Sciences*, 6, 39-46. (in Chinese)

SELECTED PRESENTATIONS

Professional Conferences

- Chen, J. Q.**, (2018, March). *Multiple intelligences in the classroom*. Symposium presentation at the ASCD, Boston, MA.
- Chen, J. Q.**, Bowman, B. T., & Ray, A. (2017, November). *Transforming the early childhood workforce: A national dialogue on next steps in teacher professional development*. Paper presented at the Annual Conference of NAEYC, Atlanta, VA.
- Kaldor, T., **Chen, J. Q.**, Donohue, C., & Solarski, L. (2017, November). *Integrating technology and math in early childhood classrooms*. Paper presented at the Annual Conference of NAEYC, Atlanta, VA.
- Hynes-Berry, M. **Chen, J. Q.**, Abel, B., & Ginet, L. (2017, June). *Infants, toddlers, and twos are mathematicians: How innate precursor mathematical concepts prepare the ground for the conceptual change required for understanding big ideas of math*. Paper presented at the Professional Learning Institute of NAEYC, San Francisco, CA.
- Kaldor, T., & **Chen, J. Q.** (2017, June). *Foundational concepts shared by early mathematics and technology*. Paper presented at the Professional Learning Institute of NAEYC, San Francisco, CA.

- Hynes-Berry, M. & **Chen, J. Q.** (2017, April). *It's never too early: Supporting mathematical thinking in 0-3s*. Paper presented at Gateways to Opportunity Higher Education Forum. Normal, IL.
- Hynes-Berry, M. & **Chen, J. Q.** (2017, April). *Treat numbers as attributes: Give children a headstart on rational counting*. Paper presented at the Annual Conference of the National Head Start Association. Chicago, IL.
- Kaldor, T., **Chen, J. Q.**, & Solarski, L. (2017, April). *The T and M in STEM: Connecting the big idea in math and technology in early childhood*. Paper presented at the Annual Conference of the National Head Start Association. Chicago, IL.
- Hynes-Berry, M., **Chen, J. Q.**, & Abel, B. (2017, March). *Bringing MAAM precursor concepts together in books*. Paper presented at the Illinois Infant and Toddler Conference, Oakton, IL.
- Chen, J. Q.** (2016, December). *Mathematical experience for infants and toddlers: The why, what, & how*. Paper presented at the Zero to Three Annual Conference, New Orleans, LA.
- Zhang, Yinna & **Chen, J. Q.** (2016, November). *What are the features of high-quality early childhood programs in the U.S.? Perspectives from Chinese early childhood educators*. Paper presented at the Annual Conference of NAEYC. Los Angeles, CA.
- Hynes-Berry, M., **Chen, J. Q.**, & Abel, B. (2016, June). *Building the joy of math all around me from the ground up*. Paper presented at the Professional Development Institute of NAEYC. Baltimore, MD.
- Hynes-Berry, M., **Chen, J. Q.**, & Abel, B. (2015, November). *Yes MAAM: Finding Mathematics All Around Me with 0-3 caregivers*. Paper presented at the Annual Conference of NAEYC. Orlando, FL.
- Chen, J. Q.** (2015, June). *STEM and family engagement*. Paper presented at the National Family and Community Engagement Conference, Chicago, IL.
- Chen, J. Q.** (2015, April). *Whole teacher approach: Investigations on mathematics teaching in early childhood teachers*. Roundtable discussion at the Annual Meeting of AERA, Chicago, IL.
- Chen, J. Q.** (2015, April). *Pedagogical content knowledge in early mathematics: theoretical, methodological and practical considerations*. Symposium discussion at the Annual Meeting of AERA, Chicago, IL.

- Chen, J. Q.**, Erika Gaylor, Jennifer McCray, Donna Spiker & Xin Wei (2015, March). *Understanding the effects of an early math intervention with teachers on child outcomes*. Poster presented at the Biannual Meeting of SRCD, Philadelphia, PA.
- Zhang, Y.N. & **Chen, J.Q.** (2015, March). *What teachers know matters: An investigation on early mathematics teaching and learning*. Poster presented at the Biannual Meeting of SRCD, Philadelphia, PA.
- Zhang, Y.N., **Chen, J.Q.**, McCray, J., Chang, C., Budak, S., Reid, E., Clark, A., & Cerezci, B. (2014, October). *Reliability and validity of an innovative measurement assessing knowledge for teaching early mathematics*. Poster presented at 12th IERC Focus on Illinois Education Research Symposium, Bloomingdale, IL.
- Reid, E., **Chen, J. Q.**, & McCray, J. (2014, September). *Achieving high standards for pre-k—grade 3 mathematics: A whole teacher approach to professional development*. Paper presented at the Annual Conference of the SREE, Washington, D.C.
- Chen, J. Q.**, & McCray, J. (2014, June). *Document and support adult learning*. U.S. Department of Education i3 Directors Meeting, Washington, D.C.
- Chen, J. Q.**, McCray, J., & Cerezci, B. (2014, April). *Aligning the early math professional development with teachers' zone of proximal development*. Paper presented at the Annual Meeting of AERA, Philadelphia, PA.
- McCray, J., **Chen, J. Q.**, & Budak, S. (2014, April). *Using fidelity data "midstream": Garnering principal support for school-based services in an early math intervention*. Roundtable presentation at the Annual Meeting of AERA, Philadelphia, PA.
- Zhang, Y. N., McCray, J. & **Chen, J.Q.** (2013, November). *A survey instrument on pedagogical content knowledge in early mathematics: What it is and how it is useful*. Poster session at the Annual Conference of NAEYC. Washington, D.C.
- McCray, J. & **Chen, J.Q.** (2013, November). *Innovation in early math education: The whole teacher approach to professional development*. Paper presented at the Conference of Psychology of Mathematics Education-North American Chapter, Chicago, IL
- Chen, J. Q.** (2013, July). *The what, how, and why of effective teacher professional development in early mathematics education*. (2013, July). Early Childhood Instructional Excellence Conference, the Governor's Office of Early Childhood Development, Naperville, IL.
- Zhang, Y.N. & **Chen, J.Q.** (2013, June). *A look at teachers' pedagogical content knowledge of early mathematics*. Poster session at Illinois Educational Research Council, Champaign, IL.

- Stein, A., Rothkopf, E. & **Chen, J.Q.** (2013, June). *Evaluation of the early math intervention and development project*. Poster session at Illinois Educational Research Council, Champaign, IL.
- Chen, J.Q.** & McCray, J. (2013, June). *Focusing on the whole teacher in teacher professional development*. Poster session at Illinois Educational Research Council, Champaign, IL.
- Chen, J.Q.** & McCray, J. (2013, April). *Teachers' perspectives on early mathematics teaching*. Paper presented at the Research Pre-session of the Annual Meeting of NCTM, Denver, CO.
- McCray, J. & **Chen, J.Q.** (2013, April). *Teacher interview: Predicts preschool children's mathematics achievement*. Paper presented at the Research Pre-session of the Annual Meeting of NCTM, Denver, CO.
- Chen, J.Q.** & McCray, J. (2013, April). *Understanding teachers' attitudes and beliefs in early mathematics teaching*. Paper presented at the Annual Meeting of AERA, San Francisco, CA.
- McCray, J. & **Chen, J.Q.** (2013, April). *Preschool mathematics PCK interview predicts children's mathematics achievement*. Paper presented at the Annual Meeting of AERA, San Francisco, CA.
- Chen, J. Q.** (2013, January). *Early childhood teaching and learning from the Confucius tradition*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children, Chicago, IL.
- Chen, J. Q.** Ginet, L., & Johnson, D. (2012, November). *Developing number sense in young children*. Paper presented at the Annual Conference of NAEYC, Atlanta, GA.
- Chen, J. Q.** (2012, January). *Understanding big ideas in early mathematics education*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children, Chicago, IL.
- McCray, J., **Chen, J.Q.**, & Zhang, Y. N. (2011, April). *Preventing the achievement gap: Professional development in foundational mathematics*. Paper presented at the Annual Meeting of NCTM, Indianapolis, IN.
- McCray, J., **Chen, J.Q.**, & Zhang, Y. N. (2011, April). *Helping inner city teachers improve foundational mathematics*. Paper presented at the Annual Meeting of AERA, New Orleans, LA.

- Zhang, Y. N., Bezrucsko, N., & **Chen, J.Q.** (2011, March). *Sensitivity, stability, reliability: Testing the teacher attitudes variables on early mathematics*. Poster presented at the Biannual Meeting of SRCD, Montreal, Canada
- Sparr, M., **Chen, J.Q.**, McCray, J. (2011, March). *Unpacking teacher confidence in early mathematics instruction*. Poster presented at the Biannual Meeting of SRCD, Montreal, Canada
- Chen, J. Q.** & McNamee, G. (2011, January). *Basic teaching skills: Developing and sustaining effective teaching in early childhood classrooms*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children. Chicago, IL.
- McNamee, G. & **Chen, J. Q.** (2011, January). *Intentional teaching of literacy and math in early childhood*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children. Chicago, IL.
- McCray, J. & **Chen, J. Q.** (2010, June). *Understanding Big Ideas: Key to Effective Teacher Professional Development*. Paper presented at the 19th National Institute for Early Childhood Professional Development, Phoenix, AZ.
- Chen, J. Q.** & McNamee, G. (2010, January). *Play from an international perspective*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children. Chicago, IL.
- McNamee, G. & **Chen, J. Q.** (2010, January). *Instructional assessment for classroom teachers*. Paper presented at the Annual Conference of Chicago Metro Association for the Education of Young Children. Chicago, IL.
- McCray, J. & **Chen, J. Q.** (2009, June). *The whole teacher approach: How a new framework for professional development informs teacher training in mathematics*. Paper presented at the 18th National Institute for Early Childhood Professional Development, Charlotte, NC.
- McNamee, G. & **Chen, J. Q.** (2009, June). *Teaching children to play in school: US and international perspectives*. Paper presented at the 18th National Institute for Early Childhood Professional Development, Charlotte, NC.
- Chen, J. Q.** & McNamee, G. (2008, November). *Bridging teaching and learning: An instructional assessment for prek to-3rd grade teachers*. Paper presented at the Annual Conference of NAEYC, Dallas, TX, (2009, April), 36th Annual National Training Conference, Tampa, FL, and (2009, June) 18th National Institute for Early Childhood Professional Development, Charlotte, NC

- Chen, J. Q.** & McCray, J. (2008, November). *The whole teacher approach to professional development*. Paper presented at the Annual Conference of NAEYC, Dallas, TX
- Chen, J. Q.** McNamee, G., Liao, T. & Zhou, J. . (2008, November). *Intentional teaching: A conversation between Chinese and American educators about culture assumptions and practices*. Paper presented at the Annual Conference of NAEYC, Dallas, TX,
- Chen, J. Q.** & Lockridge, J. (2008, April). *From A-Z: Modeling the self-study for specialized institutions*. Paper presented at the Annual Meeting of the North Central Association of the Higher Learning Commission, Chicago, IL
- Chen, J. Q.** & McNamee, G. (2007, November). *From instructional assessment to teacher development: Field reports from early childhood classrooms in China and U.S.* Paper presented at the Annual Conference of the NAEYC, Chicago, IL
- Chen, J. Q.** (2007, April). *Diversity is the rule rather than exception in describing young children's learning*. Paper presented at the Annual Conference of AERA, Chicago, IL.
- Chen, J. Q.** & McNamee, G. (2007, April). *A portrait of young children's intellectual profile: diversity, specificity, and distinctiveness*. Paper presented at the Annual Conference of AERA, Chicago, IL.
- Chen, J. Q.** & McNamee, G. (2007, April). *Strengthening early childhood teacher preparation: Integrating assessment, curriculum development, and instructional practice in student teaching*. Paper presented at the Annual Conference of AERA, Chicago, IL.
- McNamee, G. & **Chen, J. Q.** (2006, November). *Classroom assessment: Content and process*. Paper presented at the Annual Conference of NAEYC, Atlanta, GA.
- Chen, J. Q.** & Zhang, L. (2006, November). *Early childhood education reform in China*. Paper presented at the Annual Conference of NAEYC, Atlanta, GA.
- Chen, J. Q.** (2006, April). *The unit of analysis in conceptualizing intelligence: Comparing traditions in Eastern and Western cultures*. Paper presented at the Annual Conference of AERA, San Francisco, CA.
- McNamee, G. & **Chen, J. Q.** (2006, April). *Classroom assessment and teaching: Two sides of the same coin*. Paper presented at the Annual Conference of AERA, San Francisco, CA.
- Chen, J. Q.** & McNamee, G. (2006, April). *Operationalizing MI theory in child assessment*. Paper presented at the Annual Conference of AERA, San Francisco, CA.

- Melendez, L. & **Chen, J. Q.** (2005, December). *Does the subject matter for early childhood teachers? Voices from the classroom*. Paper presented at the Annual Conference of NAEYC, Washington, DC.
- McNamee, G. & **Chen, J. Q.** (2005, December). *Assessment for teaching and learning in early childhood classrooms: Examining the content and process of learning in young children*. Paper presented at the Annual Conference of NAEYC, Washington, DC.
- Chen, J. Q.** & McNamee, G. (2004, August). *Assessing diverse cognitive abilities in young children's learning*. Paper presented at the 27th International Congress for Cross-Cultural Psychology, Xi'an, China.
- McCray, J. & **Chen, J. Q.** (2004, April). *Identification and nurturance of diverse cognitive profiles in young children*. Paper presented at the Annual Conference of AERA, Seattle, CA.
- Melendez, L. & **Chen, J. Q.** (2004, April). *Building multidirectional bridges through classroom assessment*. Paper presented at the Annual Conference of AERA, Seattle, CA.
- Masur, A. & **Chen, J. Q.** (2003, November). *Assessing how children learn*. Paper presented at the Annual Conference of NAEYC, Chicago.
- Chen, J. Q.** & Chang, C. (2003, November). *Preparing early childhood teachers for 21st century classrooms: Utilizing technology*. Paper presented at the Annual Conference of NAEYC, Chicago.
- Chen, J. Q.** & Horsch, P. (2003, November). *Lessons from Erikson Institute's Schools Project for university-school partnerships*. Paper presented at the Annual Conference of NAEYC, Chicago.
- Chen, J. Q.** & Price, V. (2003, October). *Empowering early childhood teachers with knowledge and skills of computer technology*. Paper presented at the 7th Annual National Head Start Association Transition Conference. Arlington, VA.
- Masur, A. & **Chen, J. Q.** (2002, November). *Putting assessment, teaching and learning together: The Erikson Institute's performance-based assessment instrument*. Paper presented at the Annual Conference of NAEYC, New York.
- Chen, J. Q.** (2002, November). *Computer technology and early childhood teachers: A shocking reality and possible changes*. Paper presented at the Annual Conference of NAEYC, New York.
- Chen, J. Q.** & McNamee, G. (2002, April). *Assessing and teaching diverse learners*. Paper presented at the Annual Conference of AERA, New Orleans, LA.

- Chen, J. Q.** & McNamee, G. (2001, October). *Helping student teachers link a classroom-based assessment to the understanding of individual children and key concepts of subject areas*. Paper presented at the Annual Conference of NAEYC, Anaheim, CA.
- Chen, J. Q.** (2001, September). *ABCs (American Born Chinese) learn Chinese*. Annual Conference of the Chinese American Educational Research and Development Association, Columbus, OH.
- McNamee, G., **Chen, J. Q.**, McCray, J. & Masur, A. (2001, April). *Assessing diverse cognitive profiles of young children in the classroom*. Paper presented at the Annual Conference of AERA, Seattle, CA.
- Chen, J. Q.** (2001, February). *Multiple ways of teaching, learning, and succeeding*. Asset Based Conference, Asheville, NC.
- Chen, J. Q.** (2000, February). *Promoting social justice through educational equity and accountability*. Paper presented at the Annual Conference of the Association for Teacher Educators, Orlando, FL.
- Chen, J. Q.** (1999, November). *Realities and responses on accountability-driven school reform education*. Paper presented at the Annual Conference of NAEYC, New Orleans, LA.
- Chen, J. Q.** (1999, November). *Why and how for identifying children's areas of strength*. Paper presented at Annual New England Kindergarten Conference, Boston, MA.
- Chen, J. Q.** (1999, June). *Perspectives on testing: Realities and responses*. Paper presented at the 8th National Institute for Early Childhood Professional Development, Cincinnati, OH.
- Chen, J. Q.** (1999, April). *Linking the results of standardized tests to classroom practice*. Poster presented at the Biennial Meeting of SRCD, Albuquerque, NM.
- Chen, J. Q.** (1999, February). *Developmental frameworks for the use of computer technology in early childhood education*. Paper presented at the Education and Technology Conference, Archdiocese of Chicago, Chicago, IL.
- Chen, J. Q.** (1998, September). *Theory of multiple intelligences and developmentally appropriate education*. Paper presented at the Annual Conference of the Chinese American Educational Research and Development Association, Los Angeles, CA.
- Chen, J. Q.** (1998, April). *Turning standardized test results into a tool for improving students' reading skills*. Paper presented at the Annual Conference of AERA, San Diego, CA.

- Chen, J. Q.** (1998, January). *Using the results of standardized tests as an entry point for curricula and instructional improvement: A case study.* Annual Meeting of the Chicago Metropolitan AEYC, Chicago, IL.
- Chen, J. Q. & Joan Burger.** (1998, January) *Process and impact of the NAEYC accreditation.* Annual Meeting of the Chicago Metropolitan AEYC, Chicago, IL.
- Chen, J. Q.** (1997, September). *Issues and concerns on studies of acculturation process of Chinese children in America.* Paper presented at the Annual Conference of the Chinese American Educational Research and Development Association, Houston, TX.
- Chen, J. Q.** (1996, January). *Multiple ways to the same destination.* Annual Meeting of the Chicago metropolitan AEYC, Chicago, IL.
- Chen, J. Q.** (1995, January). *Incorporating performance-based assessment into the primary classroom.* Annual Meeting of the Chicago Metropolitan AEYC, Chicago, IL
- Chen, J. Q.** (1995, November). *Assessment from a multiple intelligences perspective.* Paper presented at the Annual Conference of NAEYC, Washington D.C.
- Chen, J. Q.** (1995, April). *Building on children's strengths: The experiences of Project Spectrum.* Paper presented at the Annual Conference of AERA, San Francisco, CA.
- Chen, J. Q.** (1993, November). *A concept of bridging: Extending children's areas of strength to their other areas of learning.* Paper presented at the Annual Conference of NAEYC, Anaheim, CA.
- Chen, J. Q.** (1993, April). *Building on children's strengths: Examination of a Project Spectrum intervention program for students at risk for school failure.* Paper presented at the Biennial Meeting of SRCD, New Orleans, LA.
- Chen, J. Q.** (1991, April). *Study of social and personality development of Chinese only children.* Paper presented at the Biennial Meeting of SRCD, Seattle, WA.
- Chen, J. Q. Goldsmith, L. & Feldman, D.** (1989, June). *The crafted world: Children's understanding of the distinction between natural objects and artifacts.* Paper presented at the 19th Annual Symposium of the Jean Piaget Society, Philadelphia, PA.
- Chen, J. Q.** (1989, April). *Children's understanding of the crafted world: Concept of natural and man-made objects.* Paper presented at the Biennial Meeting of SRCD, Kansas City, MO.
- Chen, J. Q.** (1997, March). *Bridging the research findings and classroom practice.* Paper presented at the Annual Conference of AERA, Chicago, IL.

Chen, J. Q. (1991, April). *Age effect as a function of kindergarten curriculum*. Paper presented at the Biennial Meeting of SRCD, Seattle, WA.

Invited Keynotes and Presentations

Understanding early math education (2017, May). The First International Conference of Lifelong Learning, Tsinghua University, Beijing, China

The complexity of educational coaching practice (2017, May). Ningyi Publisher Summer Institute, Nanjing, China

Pedagogical content knowledge and teacher development (2017, May). Beijing Commerce Community College, Beijing, China

How and why to Integrate STEM into Early Childhood Education (2017, March). STEM Ecosystems Webinar, organized by the New America, with Elisabeth McClure of the Cooney Center at Sesame Workshop

Understanding the mathematical world for infants and toddlers (2017, March). Illinois Infant and Toddler Conference, Oakton, IL.

What does STEM mean for infant and toddlers (2016, December). Zero to Three annual conference, New Orleans, LA.

What does high quality early math instruction look like (2016, November). Scholastic Education, New York, NY.

What is the role of math in early STEM education (2016, August). STEM Lab, Technology in Early Childhood Center, Erikson Institute, Chicago.

Exploring math with young children (2016, June). Kohl Children's Museum, Glenview, IL.

Early math education: Separating myth from reality (2016, May). Science Solon, Chicago, IL.

Assessment of teacher professional development (2016, March). UNICEF China Early Childhood Teacher Professional Development Project, Guiyang, China

Assessment through teaching and for teaching (2016, March). Beijing, Xian, Shanghai, China

Pedagogical content knowledge in early mathematics (2016, March). Annual Conference of Red, Yellow, Blue Educational Cooperation, Beijing, China

Assessing what and how children learn. (2015, April). SiChuan Normal University, Chengdu, China

Assessing young children's learning through curriculum activities. (2015, April). Centennial Anniversary of Beijing Normal University Kindergarten, Beijing, China

Professional development of early childhood teachers: Theory, evaluation, and practice. (2015, April). National Project on Early Childhood Teacher Training organized by the UNICEF, Beijing, China.

Developing a teaching ability diagnostic system of early childhood teachers: What we know and what we don't know. (2015, April). National Project on early childhood teacher training organized by the UNICEF, Beijing, China.

Multiple ways of teaching and multiples ways of learning. (2014, February). International Tendencies in Early Childhood Education Conference, Eichstatt-Ingolstadt, Germany.

Myths and realities of early mathematics education (2013, July). Early Mathematics Conference, CME Group Foundation, Chicago, IL

High quality math instruction: What does it look like in the early childhood classroom? (2013, March), Change the Equation, Washington, DC.

Teacher professional development in early education: A systemic view. (2012, June). International Conference on Professional Development of Preschool Teachers organized by the Chinese Ministry of Education and United Nations Children's Fund, Xuzhou, China.

Big ideas in early mathematics: Research and practice. (2012, June). International Conference on Early Mathematics Learning. ShenZhen, China.

Foundations in early learning: Mathematics. (2012, March). Early Learning Initiative Webinar organized by the Office of Early Learning at the U.D. Department of Education.

Instruction and construction: Integrating both processes to promote quality early mathematics education. (2012, February) Keynote speech at the conference of a Mathematics Education Perspective on Early Mathematics Learning between the Poles of Instruction and Construction. Frankfurt, Germany

Teacher professional development: why, what, and how. (2011, May). Invited speech by the Department of Preschool Education, China's Woman University, Beijing, China.

Our professional development: Past, present, and future. (2010, October). Keynoter at Annual Legends Talk of Early Childhood Education, Chicago Public Schools, Chicago, IL

Instructional coaching: Looking at effective teaching. (2010, October). Keynoter at the Meeting of Reggio Emilia Crossroads in Chicago, IL

Pedagogical content knowledge in early childhood teaching. (2010, September). Keynoter at the 6th National Conference of Higher Education Institutes in Early Childhood Education, Xi'an, China.

Theory of multiple intelligences: its past, present, and future. (2010, September, 2011, May). Invited speech in the School of Education, Shaanxi Teachers' University, Xi'an; East China Normal University, Shanghai; and Central China Normal University, Wuhan, China.

Unit of analysis in studying intelligences. (2010, June). Keynote Speech at the MI World Symposium, Beijing, China.

Assessing young children's learning. (2007, April). An invited speech at the International Early Learning Childhood Conference. Istanbul, Turkey.

Using MI theory as a means in educational reform. (2005, July). Invited keynote speech in the 4th International Conference on MI Theory and Educational Reform, Beijing, China.

Multiple intelligences in the education of young children. (2005, March). Invited opening address in the National Congress of Education, Lima, Peru

Taking the theory into classroom practice. (2005, March). Invited concluding remarks in the National Congress of Education, Lima, Peru

Applying multiple intelligences theory in Chinese soil: Lessons learned across the ocean. (2004, May). Invited keynote speech in the 3rd International Conference on MI Theory and Educational Reform, Shanghai, China.

Spectrum: The essence of young children's learning and performance. (2002, August). Spotlight on Assessment Conference, Tinley Park, IL

"Is she ready going onto stage to learn and perform?" (2002, August). Spotlight on Assessment Conference, Tinley Park, IL

MI theory and its applications in the context of Chinese culture. (2002, April). Association of Childhood Education International, Taiwan Branch, Taipei, Taiwan.

Multiple intelligences and assessment of young children. (2001, November). Illinois Early Childhood Assessment Institute, Chicago, IL.

Standardized testing: what they are and how they should be used. (1999, January). Design for Change, Chicago, IL.

American graduate education from the eyes of Chinese students. (1997, October). 97 international conference on graduate education, Beijing, China.

Myths and messages about the theory of multiple intelligences. (1997 and 1996, April). School of education and social policy, Northwestern University. Evanston, IL.

Children's understanding of historical events. (1997, February). Chicago Historical Society, Chicago, IL.

Developmentally appropriate practice in the context of Chinese culture and society. (1996, June). International Symposium on Mainstream Early Childhood Education. Xi'an, China.

Putting your own puzzles together: Creating your own theory to guide your classroom practice. (1996, June & July). Beijing and Xi'an Early Childhood Education Bureau, China.

Eastern and Western dialogue on child development. (1996, July). Department of Special Education, China Education and Research Academy, Beijing, China.

Connecting pre-school programs with children's museums. (1994, April). Boston Museum Educators' Roundtable Meeting, Cambridge, MA.

Developmentally appropriate education from Eastern point of view. (1993, May). Eliot-Pearson Department of Child Study, Tufts University, Medford, MA.

Naturalistic assessment: Performance assessments in preschools. (1991, July). Summer Institute of National Assessment Center, Cambridge, MA. (with Mara Krechevsky)

Early childhood education in China: Its social context, values and practices. (1989, July). Summer Conference of the Association of Childhood Education International, Taipei, Taiwan.

Different educational philosophies and practices in China and the United States. (1986, June). Midwest U.S.- China Friendship Association Summer Study Conference, Des Moines, IA.

One child policy in China. (1985, December). Educational Psychology Conference, Cedar Falls, IA.

Social and personal characteristics of day-cared young children. (1984, November). Biennial Educational Conference, Shaanxi Teacher's University, Xi'an, China.

SELECTED PROFESSIONAL DEVELOPMENT WORKSHOPS

Early mathematics education related

- Ounce of Prevention Fund: Precursor Mathematics Concepts (2014-2016)
- Various Cities in China (June 2012, January 2013, and March 2015)
- Educare Chicago (2011-2014)
- One Hope United Child Development Center, Wilmette, IL (October, 2010)
- University School of Milwaukee, Milwaukee, WI (August, 2010)
- Bounce Network, Chicago, IL (August, 2010)
- Lake Forest Day Care Center, Lake Forest, IL (April, 2010)
- Chicago Lawn Day Care Center, Chicago, IL (2009-2010)
- Shanghai Early Childhood Star Teacher Association, Shanghai, China (May, 2009)
- Training Center of Early Childhood Educators, Riyadh, Saudi Arabia (May, 2008, With the Fulbright Senior Specialist Program)
- Kingdom School, Riyadh, Saudi Arabia (May, 2008, With the Fulbright Senior Specialist Program)
- Slavyansk-on-Kuban State Pedagogical Institute, Krasnodar Territory, Russia (November, 2008, With the Fulbright Senior Specialist Program)

Children's play related

- Parent Association of One Hope United Child Development Center, Wilmette, IL (January, 2011)
- Parent Association of the University School of Milwaukee, Milwaukee, WI (November, 2010)
- One Hope United Child Development Center, Wilmette, IL (October, 2010)
- Association of early education and child psychology, Xi'an, Shaanxi Province, China (September, 2010)
- University School of Milwaukee, Milwaukee, WI (August, 2010)

Multiple intelligences theory related

- University School of Milwaukee, Milwaukee, WI (August, 2010)
- Slavyansk-on-Kuban State Pedagogical Institute, Krasnodar Territory, Russia (November, 2008, With the Fulbright Senior Specialist Program)
- Training Center of Early Childhood Educators, Riyadh, Saudi Arabia (May, 2008, With the Fulbright Senior Specialist Program)
- The Catholic University of Peru, Lima, Peru (March, 2005, With the Fulbright Senior Specialist Program)
- Hong Kong Baptist University, Hong Kong (August, 2004, With the Fulbright Senior Specialist Program)
- Ling Liang Church Kindergarten, Hong Kong (August, 2004, With the Fulbright Senior Specialist Program)

- Kong Kong Soka Kindergarten, Hong Kong (August, 2004, With the Fulbright Senior Specialist Program)
- Boys and Girls Club Association, Hong Kong (August, 2004, With the Fulbright Senior Specialist Program)
- Cheng Ching University, Taiwan (April, 2002)
- Child development center, St. Augustine College, Chicago, IL (June-July 2000)
- Department of Education, Elmerhust College, IL, (June, 1999)
- Association of Chinese Scientists and Engineers in U.S. (January, 1999)
- Evanston/Skokie School District 65, Evanston, IL (January, 1999)
- Southern Illinois Pre-kindergarten Forum, Collinsville, IL (November, 1998)
- Children's Home Aid Society of Illinois, Granite City, IL (November, 1998)
- Design for Changes, Chicago, IL (January, 1997)
- Lincolnwood School District 74 (March, 1997)
- Latin School, Chicago, IL (November, 1997)
- University Chicago Laboratory School, Chicago, IL (April, 1996 and March, 1997)
- Chicago Day Care Consul, Chicago, IL (March, 1996).
- Lawrence Child Care Center, Chicago, IL (October, 1995)
- Erikson Institute Assessment Conference, Chicago, IL. (April, 1995)
- Department of Education, Vermont. (July, 1994 with Krechevsky, M., & Veins, J.)
- Graduate School of Education, Wheelock College, Boston, MA. (July, 1993)
- New England Kindergarten Conference, Cambridge, MA. (Nov., 1990 with McPherson, E.)

Assessment related topics

- University School of Milwaukee, Milwaukee, WI (August, 2010)
- Istanbul, Turkey, Brifen Schools (April, 2007)
- Department of Early Childhood Education, Beijing Normal University (July, 2004)
- Department of Early Childhood Education, Nanjing Normal University (July, 2004)
- School of Early Education and Special Education, East China Normal University (August, 2004)
- National After School Educators Conference, Shanghai, China (August, 2001)
- National Conference for Preschool Directors, Shanghai, China (August, 2001)
- Chinese American International School, San Francisco, CA (August, 2000)
- St. Augustine College, Chicago, IL (1998-1999)
- Evanston/Skokie School District 65 (1997-1998)
- Erikson Institute, Chicago, IL (November, 1996)
- Project Spectrum Teacher Training Workshop, Graduate School of Education, Harvard University, Cambridge, MA (July, 1990).

Computer technology in early childhood education

- Chicago Public Schools Head Start Program (January to May, 2002)
- Chicago Public Schools Pre-Kindergarten Program (December, 2001 to May, 2002 for approximately a total of 1000 teachers)

- Consul of early childhood education, Department of Human Services, Chicago, IL (May, 2000)

Early education and cultural issues

- Argonne Child Care Center: Argonne, IL (November, 1995)
- Global Classroom Project Organized by the World Affairs Council of Boston, Stoughton & Boston, MA. (1987-1988).

(September, 2017)