

Motoko Akiba, Ph.D.
Assistant Professor
Educational Leadership and Policy Analysis
University of Missouri, Columbia
202 Hill Hall, Columbia, MO 65211
Phone: 573-529-2336
Email: akibam@missouri.edu

EDUCATION

- 2001 Ph.D. Educational Theory & Policy
Dual-Title Ph.D. in Comparative & International Education
(Minor in Sociology)
Pennsylvania State University, University Park
- 1998 B.A. Education
University of Tsukuba, Japan

PROFESSIONAL EXPERIENCE

- 2004-Present Assistant Professor *University of Missouri-Columbia,*
(Educational Policy) *Educational Leadership and Policy Analysis*
- 2003-2004 Research Assistant Professor *University of Missouri-Columbia,*
Educational Leadership and Policy Analysis
- 2002-2003 Senior Researcher *Mid-continent Research for Education and Learning (McREL)*
- 2001-2002 Post-Doc. *Education Department, Mills College, CA*

HONORS AND AWARDS

- 2008-2013 National Science Foundation Early Career Award (\$630,468)
- 2008 Teaching Award for EL9407: Survey Methods for Educational Research and
EL8610: Quantitative Methods in Ed Research I (Spring 08)
- 2007 Outstanding Reviewer Award for American Educational Research Journal/SIA
- 2007 Teaching Award for EL9465: Policy Analysis Using Large Databases (Fall 06)
- 2005 Isabelle Lyda Professorship: MU College of Education Research Award(\$11,000)
- 2005 Teaching Award for ED4040: Inquiry into Schools, Community & Society I
(Spring 05)
- 2003-Present Pi Lambda Theta (Honor Society, University of Missouri-Columbia, Alpha
Chapter)
- 2003-Present Phi Kappa Phi (Honor Society, University of Missouri-Columbia, Chapter 145)
- 2000-2003 Pi Lambda Theta (Honor Society, Penn State University, Alpha Kappa Chapter)
- 2000-2003 Phi Kappa Phi (Honor Society, Penn State Chapter)

2000 Drexel Award for Distinguished Graduate Students
1998-1999 International Rotary Scholarship (\$10,000)
1994-1998 Komori Memorial Foundation Scholarship (\$20,000)

PUBLICATIONS

Book

Akiba, M. & LeTendre, G. (2009). *Improving teacher quality: The U.S. teaching force in global context*. New York: Teachers College Press.

Book Chapters

LeTendre, G. K., & Akiba, M. (2008). Chapter 11: Japan. In J. Pattnaik (Ed.), *The greenwood encyclopedia of children's issues worldwide* (pp. 237-253). Westport, CT: Greenwood Press.

LeTendre, G. K., & Akiba, M. (2005). Safe schools, dangerous nations: The paradox of school violence. In D. P. Baker & G. K. LeTendre (Eds.), *National differences, global similarities: World culture and the future of schooling* (pp. 86-103). Stanford, CA: Stanford University Press.

LeTendre, G. K., & Akiba, M. (2005). Schoolwork at home? Low-quality schooling and homework. In D. P. Baker & G. K. LeTendre (Eds.), *National differences, global similarities: World culture and the future of schooling* (pp. 117-133). Stanford, CA: Stanford University Press.

Akiba, M. (2004). A cross-national analysis of student victimization: Educational inequality and school violence. In S. Paik (ed.), *Productivity Analyses of National Databases* (pp.205-224). Greenwich: Information Age Publishing.

LeTendre, G., & Akiba, M. (1999). Teacher beliefs about adolescent development. In S. Kobayashi (ed.), *Human development and education* (pp. 99-114). Okayama City: Daigaku-Kyouiku Shuppan. (in Japanese).

Refereed Journal Articles

**Graduate advisees are italicized.*

Akiba, M. (in press). Identifying program characteristics for preparing pre-service teachers for diversity. *Teachers College Record*.

Scribner, J., & Akiba, M. (in press). Exploring the relationship between prior career experience and instructional quality among mathematics and science teachers in alternative teacher certification programs. *Educational Policy*.

- Akiba, M. (2009). What predicts fear of school violence among U.S. adolescents? *Teachers College Record*, 111(12).
- Zhao, H., & Akiba, M. (2009). School expectations for parental involvement and student mathematics achievement: A comparative study of middle schools in the U.S. and South Korea. *Compare*, 39(3), 411-428.
- Akiba, M., Chiu, Y-F., Zhuang, Y., & Eastman-Mueller, H. (2008). Standards-based mathematics reforms and mathematics achievement of American Indian/Alaska Native eighth graders. *Education Policy Analysis Archives*. 16(20).
- Akiba, M. (2008). Predictors of student fear of school violence: A comparative study of eighth graders in 33 countries. *School Effectiveness and School Improvement*, 19(1), 51-72.
- Akiba, M., LeTendre, G. K., & Scribner, J. P. (2007). Teacher quality, opportunity gap, and achievement gap in 47 countries. *Educational Researcher*, 36(7), 369-387.
- Akiba, M., & Han, S. (2007). Academic differentiation, school achievement, and school violence in the U.S. and South Korea. *Compare*, 37(2), 201-219.
- Lauer, P. A., Akiba, M., Wilkerson, S. B., Apthorp, H. S., Snow, D. & Martin-Glenn, M. L. (2006). Out-of-school-time programs: A meta-analysis of effects for at-risk students. *Review of Educational Research*, 76(2), 275-313.
- Han, S., & Akiba, M. (2005). School liability for student injury from school violence: Comparison between South Korea and the United States. *Education and the Law*, 17(4), 161-172.
- Akiba, M. (2004). Nature and correlates of *Ijime*—Bullying in Japanese middle school. *International Journal of Educational Research*, 41(3), 216-236.
- Akiba, M., & Reichardt, R. (2004). What predicts the mobility of school leaders? An analysis of longitudinal data in Colorado. *Education Policy Analysis Archives*. 12(18).
- Akiba, M., LeTendre, G., Baker, D., & Goesling, B. (2002). Student victimization: National and school system effects on school violence in 37 nations. *American Educational Research Journal*, 39 (4), 829-853.
- Baker, D., Akiba, M., LeTendre, G., & Wiseman, A. (2001). Worldwide shadow education: Outside-school learning, institutional quality of schooling, and cross-national mathematics achievement. *Educational Evaluation and Policy Analysis*, 23(1), 1-17.
- LeTendre, G., Baker, D., Akiba, M., Goesling, B., & Wiseman, A., (2001). Teachers' work: Institutional isomorphism and cultural variation in the U.S., Germany and Japan. *Educational Researcher*, 30(6), 3-15.

LeTendre, G., Baker, D., Akiba, M., & Wiseman, A. (2001). The policy trap: National educational policy and the Third International Math and Science Study. *International Journal of Educational Policy Research and Practice*, 2(1), 45-64.

LeTendre, G., & Akiba, M. (2001). Teacher beliefs about adolescent development: Cultural and organizational impacts on Japanese and U.S. middle school teachers' beliefs. *Compare*, 31(2), June, 187-203.

Akiba, M. (2000). Educational policy for Koreans in Japan. Special issue on minority educational policy. *International Journal of Educational Research*, 33(6), 601-609.

Non-Refereed Journal Articles

LeTendre, G., Baker, D., Akiba, M., Goesling, B., & Wiseman, A., (2002) Response to K. Anderson-Levitt's rejoinder. *Educational Researcher*, 31(3), 22-23.

LeTendre, G., Baker, D., Akiba, M., Goesling, B., & Wiseman, A. (2002). Teacher's work: Institutional isomorphism and cultural variation in the U.S., Germany, and Japan. *MENSA Research Journal*, 33(1), 46-72.

Akiba, M. (2002). Recent achievement decline in Japan: Comparative perspective from the U.S. *Multicultural Education*, 414(6), 60-65. (in Japanese)

Book Reviews

Akiba, M. (2006). Review of School violence in context by Rami Benbenishty & Ron Avi Astor. *American Journal of Education*, 113(1), 161-166.

Akiba, M., & LeTendre, G. (2000). Review of S. Yoneyama's Japanese high school in the *Journal of Japanese Studies*, 26(2), 474-478.

Encyclopedia Entries

Akiba, M. (2002). Gakureki Syakai. (Diploma society in Japan) *Encyclopedia of Modern Asia*, volume 2, (pp. 416-417). New York: Charles Scribner's Sons.

Akiba, M. (2002). *Ijime* (Bullying in Japan). *Encyclopedia of Modern Asia*, volume 3, (p5). New York: Charles Scribner's Sons.

Manuscripts Under Review

**Graduate advisees are italicized.*

Akiba, M., Shimizu, K., & Zhuang, Y. What relationships do bullies and victims have with homeroom teachers? A survey of *Ijime* in Japanese middle schools. *Comparative Education Review*. (Revise and Resubmit)

Mosley, H., & Akiba, M. Retaining teachers of the gifted: An analysis of predictors of teacher satisfaction and retention using SASS 1999-2000 Data. *Journal for the Education of the Gifted*. (Revise and Resubmit)

Akiba, M., Cockrell, K., Simmons, J., Han, S., & Agarwal, G. Preparing teachers for diversity: Examination of teacher certification and program accreditation standards in 50 States and D.C. *Equity & Excellence in Education*.

Akiba, M., Flores, L., Zhuang, Y., & Chiu, Y-F. Multicultural teacher preparation, teacher characteristics, and mathematics instruction. *Journal of Teacher Education*.

Akiba, M., Zhao, H., Nguyen, T., Neville, E., Placier, P., & Chiu, Y-F. Predictors of multicultural concerns, beliefs, and attitudes: A survey of pre-service teachers in Missouri. *Teaching and Teacher Education*.

Manuscripts in Preparation

Akiba, M. Are U.S. teachers overworked? A comparison of workload and assignment in 43 countries. *Educational Evaluation & Policy Analysis*. (In preparation)

Akiba, M., LeTendre, G., Shimizu, K., & Chiu, Y-F. Teachers' working conditions in the U.S., Australia, and Japan. *Comparative Education*. (In preparation)

Akiba, M. Does teacher salary matter? A cross-national analysis of teacher salary in 30 countries. *Educational Policy*. (In preparation)

Reports for Policymakers

Lauer, P. A., Akiba, M., Wilkerson, S. B., Apthorp, H. S., Snow, D., & Martin-Glenn, M. (2003). The effectiveness of out-of-school-time strategies in assisting low-achieving students in reading and mathematics: A Research synthesis. Aurora, CO: Mid-continent Research for Education and Learning.

Akiba, M. (2002). Computer-assisted instruction. In Barley, Z., Lauer, P. A., Arens, S. A., Apthorp, H. S., Englert, K. S., Snow, D., & Akiba, M. (2002). Helping at-risk students meet standards: A synthesis of evidence-based classroom practices. Aurora, CO: Mid-continent Research for Education and Learning.

Akiba, M. & Apthorp, H. (2003). Standards-based and individualized instruction in mathematics: Preliminary findings from McREL's study of high-performing, high-needs schools. Aurora, CO: Mid-continent Research for Education and Learning.

Reichardt, R. Van Buhler, B. & Akiba, M. (2003). Teacher supply and demand in the state of Colorado. Aurora, CO: Mid-continent Research for Education and Learning.

RESEARCH GRANTS

- 2008-2013 National Science Foundation CAREER Award \$630,468
Principal Investigator
“Work Contexts, Teacher Learning Opportunities, and Mathematics Achievement of Middle School Students”
- 2004-2007 National Science Foundation (Research, Evaluation, and Communication)
\$913,000
Co-Principal Investigator (PI: Jay Scribner, Co-PIs: Sandra Abell, Robert Reys)
“Evaluating Missouri’s Alternative Teacher Certification Programs”
- 2005-2009 Japanese Ministry of Education, Culture, Sports, Science, and Technology
\$100,000
Co-Investigator (PI: Kazuhiko Shimizu, U of Tsukuba, Japan)
“School System Reforms on Teachers, Students, and Curriculum”
- 2005-2006 UM Research Board Grant \$21,900
Principal Investigator
“School Effects on Student Fear of School Violence”
- 2004-2006 NAEP Secondary Analysis Grant, IES, U.S. Dept. of Education \$99,495
Principal Investigator (Co-PIs: Karen Cockrell, Juanita Simmons, & Lisa Flores)
“State Policy, Multicultural Teacher Education, and Student Learning”
- 2003-2005 AERA/IES Research Grant \$25,000
Principal Investigator
“Standards-based Mathematics Instruction, Cultural Congruence and Achievement of Native American Students”
- 2002-2004 AERA Research Grant \$25,000
Principal Investigator
“National, School and Classroom Effects on Student Victimization of School Violence: A Cross-National Analysis of 50 nations from the TIMSS and the TIMSS-R”
- 2001-2002 Pi Lambda Theta Research Grant \$1,300
Principal Investigator
“Academic Competition, Peer Social Status, and *Ijime*: A Case study of Bullying in a Japanese Middle School”
- 2000-2001 AERA Dissertation Grant \$10,000
“Cross-National Analysis of School Violence”

CONSULTING/ EVALUATION

Statistics Consultant 2007-2011

IES grant “*Improving the Mathematical Content Base of Lesson Study: Design and Test of Two Research-based Toolkits*” (PI: Catherine Lewis, Mills College)

Evaluator 2008-2010

NSF grant “*MU Noyce Scholars Program for Science and Mathematics Teachers*” (PI: Sandra Abell, University of Missouri)

Evaluator 2009-2011

NSF grant “*Top Notch Teachers with Dual Degrees at the University of Missouri: T²D²@MU*” (PI: Patricia Friedrichsen, University of Missouri)

PRESENTATIONS AT NATIONAL CONFERENCES

Akiba, M., LeTendre, G., & Shimizu, K. (2009). Teachers’ working conditions in the U.S., Australia, and Japan. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Charleston, SC.

Akiba, M. (2008). Working conditions of middle school mathematics teachers: A Comparison of the United States, Australia, and Japan. Paper presented at *University Council for Educational Administration (UCEA)* annual meeting, Orlando, FL.

Akiba, M. (2008). Preparing for diversity: Effective characteristics of teacher education programs. Paper presented at *American Educational Research Association (AERA)* annual meeting, New York City, NY.

Akiba, M. (2008). The role(s) of quantitative research in teacher education. Invited presentation at *American Educational Research Association (AERA)* annual meeting, New York City, NY.

Scribner, J., Akiba, M., & Lee, M. (2008). Evaluation of alternative teacher certification program theory: Examining policy assumptions and teacher quality. Paper presented at *American Educational Research Association (AERA)* annual meeting, New York City, NY.

Akiba, M., Shimizu, K., & Zhuang, Y. (2008). School and teacher bonding and Ijime: Predictors of school bullying in Japanese middle schools. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, New York City, NY.

Scribner, J. P., Akiba, M., Lee, M., Nivens, R., Olson, T. & Valentine, E. (2007). Do alternative teacher certification programs produce high quality teachers?: An examination of policy assumptions. Paper presented at *University Council for Educational Administration (UCEA)* annual meeting, Washington, DC.

Scribner, J. P., & Akiba, M. (2007). Mentoring and teacher practice: Understanding organizational support of standards-based mathematics and science instruction. Paper

presented in Symposium: Leadership for Teacher Quality at *University Council for Educational Administration (UCEA) annual meeting*, Washington, DC.

Akiba, M., Zhao, H., Neville, E., & Placier, P. (2007). Predictors of multicultural concerns, beliefs, and attitudes: A survey of pre-service teachers in Missouri. Paper presented at *American Educational Research Association (AERA) annual meeting*, Chicago, IL.

Akiba, M., Cockrell, K., Simmons, J., & Han, S. (2007). Preparing Teachers for Diversity: Examination of Teacher Certification and Program Accreditation Standards in 50 States and D.C. Paper presented at *American Educational Research Association (AERA) annual meeting*, Chicago, IL.

Scribner, J., Akiba, M., Bickford, A., Lee, M. H., Nivens, R., Olson, R., & Valentine, L. (2007). Relationship between Prior Career Experience and Instructional Quality among Mathematics and Science Teachers in Alternative Teacher Certification Programs. Paper presented at *American Educational Research Association (AERA) annual meeting*, Chicago, IL.

Liang, G., Zhuang, Y., Akiba, M., & Shimizu, K. (2007). Teacher quality and eighth-grade math achievement: A comparative study of rural and urban schools in the U.S. and Japan. Paper presented at *Comparative and International Education Society (CIES) annual meeting*, Baltimore, MD.

LeTendre, G. K. & Akiba, M. (2007). National homework patterns and national achievement levels. Paper presented at *Comparative and International Education Society (CIES) annual meeting*, Baltimore, MD.

Scribner, J., Akiba, M., Bickford, A., Lee, M. H., Olsen, T. A., Nivens, R., & Valentine, E. (2006). Relationship between prior career experience and instructional quality among mathematics and science teachers in Alternative Teacher Certification Programs. Paper presented at *University Council for Educational Administration (UCEA) annual meeting*, San Antonio, TX.

Akiba, M. & Zhuang, Y. (2006). Standards-based mathematics reforms, multicultural teacher preparation, and mathematics achievement of American Indian/Alaska Native eighth graders. Paper presented at *University Council for Educational Administration (UCEA) annual meeting*, San Antonio, TX.

Akiba, M. & Zhuang, Y. (2006). Teacher quality, student achievement, and educational inequality in 47 countries. Paper presented at *University Council for Educational Administration (UCEA) annual meeting*, San Antonio, TX.

Zhuang, Y. & Akiba, M. (2006). Teacher evaluation, school context, and teaching practice in Taiwan and the U.S. Paper presented at *University Council for Educational Administration (UCEA) annual meeting*, San Antonio, TX.

- Akiba, M. (2006). What characterizes bullies and victims? Survey of Ijime in Japanese middle schools. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Francisco, CA.
- Akiba, M., Flores, L. Y., & Zhuang, Y. (2006). Multicultural teacher preparation, classroom instruction, and mathematics achievement of U.S. eighth graders. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Francisco, CA.
- Akiba, M., Zhuang, Y., & Zhao, H. (2006). Teacher collaboration and instructional practices: A secondary analysis of the TIMSS 2003 data from Japan and the U.S. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Francisco, CA.
- Akiba, M., & Han, S. (2006). Academic differentiation, school achievement, and school violence in the U.S. and South Korea. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Francisco, CA.
- Akiba, M., Han, S., Zhuang, Y. (2006). Which schools take severe disciplinary actions? A secondary analysis of School Survey on Crime & Safety (SSOCS). Paper presented at *American Educational Research Association (AERA)* annual meeting, San Francisco, CA.
- Zhuang, Y., Akiba, M., & Chen, J. (2006). Teacher evaluation, professional development, student learning: Taiwan & US. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Akiba, M., & Shimizu, K. (2006). A survey analysis of Ijime—School bullying in Japanese middle schools. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Han, S., & Akiba, M. (2006). The effects of school characteristics on school delinquency: Principals' perspective in the U.S. and South Korea. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Zhao, H., & Akiba, M. (2006). Parental involvement in 34 nations: A comparative study from the TIMSS 1999 data. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Akiba, M., & Zhuang, Y. (2006). Fear of violence victimization at school: A comparative study of eighth graders in 28 countries. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Akiba, M., & Han, S. (2006). A cross-national analysis of school safety indicators in the TIMSS2003 data. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Zhuang, Y., & Akiba, M. (2006). Teacher beliefs, social interaction, & student's fear of violence victimization at school: A comparative study of eighth graders in South Korea, the U.S,

- Taiwan, & Israel. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Lee, P., & Akiba, M. (2006). Teacher practices of student assessment & their predictors in 12 countries. Paper presented at *Comparative and International Education Society (CIES)* annual meeting, Honolulu, HI.
- Akiba, M., & Zhao, H. (2005). Teacher and school predictors of fear of school violence among U.S. adolescents. Paper presented at *University Council for Educational Administration (UCEA)* annual meeting, Nashville, TN.
- Han, S. & Akiba, M. (2005). School factors associated with school violence in the U.S. and South Korea. Paper presented at *Comparative International Education Society (CIES)* annual meeting, Palo Alto, CA.
- Lee, P., Liu, Y., & Akiba, M. (2005). Types of mathematics assessment used by Taiwanese and U.S. Teachers. Paper presented at *Comparative International Education Society (CIES)* annual meeting, Palo Alto, CA.
- Akiba, M. (2004). The effects of leadership turnover on school achievement. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Diego, CA.
- Akiba, M. (2004). School and teacher effects on student risk of school violence Victimization: A comparative Study of U.S., Taiwan, and the Russian Federation. Paper presented at *American Educational Research Association (AERA)* annual meeting, San Diego, CA.
- Akiba, M. (2004). Classroom community, peer association, and Ijime in Japan. Paper presented at *Comparative International Education Society (CIES)* annual meeting, Salt Lake City, UT.
- Akiba, M. (2002). Grant writing experience on the school violence study. Paper presented at *American Educational Research Association (AERA)* annual meeting, New Orleans, LA.
- Lewis, C., Perry, R., & Akiba, M. (2002). Reflecting on a Lesson Study implementing in San Mateo, California. Paper presented at *American Educational Research Association (AERA)* annual meeting. New Orleans, LA.
- LeTendre, G. K., Akiba, M, Baker, D. P., Goesling, B., Sigfusdottir, I. Fabrega-Lacoa, R. & Zhao, H. (2002). Why school work goes home: Cross-national factors and international trends in homework usage in 37 nations. Paper presented at the *Comparative and International Education Society (CIES)* annual meeting, Orlando, FL.
- Akiba, M. (2001). Student victimization: The impact of educational systems on school violence in 37 nations. Paper presented at *AERA Grants Program: Doctoral Awardee Conference*, Washington, DC.

- Akiba, M. (2001). The effects of educational inequality on school violence in Japan and the U.S: A multi-level analysis of the Third International Math and Science Study. Paper presented at the *American Educational Research Association (AERA)* annual meeting, Seattle, WA.
- Akiba, M. LeTendre, G., Baker, D., Goesling, B. & Wiseman, A. (2001). School violence and perceptions of violence: The U.S. in cross-national perspective. Paper presented at the *American Educational Research Association (AERA)* annual meeting, Seattle, WA.
- Wiseman, A., Baker, D., Akiba, M., Goesling, B., & LeTendre, G. (2000). Technical and institutional environments of schools: A comparative analysis of principal leadership, achievement, and national bureaucracies. Paper presented at the *American Sociological Association (ASA)* annual meeting, Washington, DC.
- Baker, D. P., LeTendre, G. K., Wiseman, A. Akiba, M., & Goesling, B. (2000). Gender differences in international achievement. Paper presented at the *CPRE (Consortium for Policy Research in Education) TIMSS Policy Forum 2000*, Washington, D.C.
- LeTendre, G. K., Baker, D. P., Akiba, M., Wiseman, A., & Goesling, B. (2000). Instructional practice and student achievement. Paper presented at the *CPRE (Consortium for Policy Research in Education) TIMSS Policy Forum 2000*, Washington, D.C.
- LeTendre, G., & Akiba, M. (2000). The glitter of GOALS2000: U.S. educational policy and the Third International Mathematics and Science Study. Paper presented at the *American Educational Research Association(AERA)* annual meeting, New Orleans, LA.
- Akiba, M., & LeTendre, G. (2000). Cross-national analysis of school violence in 37 countries from TIMSS. Paper presented at *Comparative International Education Society (CIES)* annual meeting, San Antonio, TX.
- Akiba, M., & LeTendre, G. (1999). Remedial, mixed and enhancement systems: An analysis of math achievement and extra-lessons. Paper presented at *Comparative International Education Society (CIES)* annual meeting, Toronto, Canada.
- LeTendre, G., Baker, D., & Akiba, M. (1999). Cross-national analysis and data integration: First steps toward a comprehensive investigation of TIMSS data sets. Symposium presented at the *American Educational Research Association (AERA)* annual meeting, Montreal, Canada.

PROFESSIONAL DEVELOPMENT

Survey Seminar: How Visual Design and Layout Influence Answers to Self-Administered Questionnaires by Dillman, October 13, 2005

LISREL Training Seminar (Structural Equation Modeling) by Mueller & Hancock, Sep. 2005

HLM 6 Training Seminar (Hierarchical Linear Modeling) by Bryk & Raudenbush, Sep. 2004

AERA Statistical Training (Structural Equation Modeling) by Mueller & Hancock, Apr. 2004

Mplus Short Courses (Structural Equation Modeling) by Muthen & Muthen, November, 2003.

AERA Institute on Statistical Analysis for Education Policy sponsored by NCES, IES, and NSF:
Use of NELS:88, April, 2003.

NAEP Database Training Seminar sponsored by NCES, June, 2002.

TIMSS-R Database Training Seminar sponsored by NCES, Aug, 2001.

PROFESSIONAL SOCIETIES

American Educational Research Association (AERA)

Comparative and International Education Society (CIES)

University Council for Educational Administration (UCEA)

National Council of Teachers of Mathematics (NCTM)

TEACHING

<u>Course Number</u>	<u>Course Title</u>	<u>Semester</u>
EL9407	Survey Research Methods	Spr 04, Spr 06, Spr 08
EL9459	Comparative and International Education	Fall 04, Fall 05, Fall 06, Fall 07
EL9465	Policy Analysis Using Large Databases	Fall 05, Fall 06
TDP4040/7040 TDP2040/4040	Inquiry into Schools, Communities, and Society (Teacher Development Program course)	Spr 05, Spr 06, Spr 07
EL8610	Quantitative Methods in Ed Research I	Spr 08
EL9404	Inquiry into Educational Leadership & Policy Analysis	Spr 09

SERVICE

National Service

American Educational Research Association (AERA)

Division L: Educational Policy & Politics, Membership Chair	2005-2007
Division L: Educational Policy & Politics, Organizer of Junior Faculty Mentoring Seminar	2005-2009
Faculty Mentor for David L. Clark National Graduate Student Research Seminar	2006-2007

Editorship/Editorial Board

Editorial Board Member for American Journal of Education	2008-Present
Editorial Board Member for American Educational Research Journal-SIA	2007-2008
Associate Editor of Journal of School Leadership	2006-2008

Reviewer

American Educational Research Journal (AERJ): Social and Institutional Analysis (SIA)	2004-Present
American Journal of Education (AJE)	2008-Present
Comparative Education Review (CER)	2007-Present
Educational Evaluation and Policy Analysis (EEPA)	2001-Present
Educational Policy Analysis Archives (EPAA)	2006-Present
Educational Researcher (ER)	2008-Present
Journal of Teacher Education (JTE)	2009-Present
Review of Educational Research (RER)	2006-Present
Teachers College Record (TCR)	2007-Present
AERA Handbook on Educational Policy Research	2007-2008
AERA Conference Proposals	2005-Present
UCEA Conference Proposals	2005-Present
Mentor for promising work submitted to AERJ-SIA	2007-2008

Service to the Campus Community

Reviewer of University of Missouri Research Board Grant	2008-Present
Invited Panelist at International Alumni Panel organized by the International Students Career Services (ISCS)	2005
Invited Panelist at International Alumni Panel organized by the International Students Career Services (ISCS)	2005

Service to the College of Education

Policy Committee Member	2007- Present
External Search Committee for Counseling Psychology	2008-2009
Invited Speaker at Brown Bag Seminar “Teacher quality in 46 countries” at Science and Mathematics Education Research Colloquium, College of Education	2008
College of Education Selection Committee for the Isabelle Lyda Professorship	2007, 2009
Faculty Sponsor of an Undergraduate Student enrolled in ESCP 4087 College of Education Scholars - (2 credit hours)	2006-2007
Invited Speaker at Brown Bag Seminar “Balancing grant writing, publishing, teaching, and life” organized by Office of Research, College of Education	2006
Invited Speaker at Brown Bag Seminar “International Research” organized by Office of Research, College of Education	2005

Service to the Department

Faculty advisor for ELPA Graduate Student Association	2007-Present
Award Committee Member	2005-Present
Volunteered to develop and implement ELPA Advising Survey, and produced a report for the department with the Ph.D. students in EL9407 Survey Methods for Educational Research	Spring, 08
Lead Instructor of ES&CP8610: Quantitative Methods in Educational Leadership	Spring, 08
Volunteer for Ed.D. applicant interviews, Cohort 6	3/12/07
Volunteer for screening Ed.D. applications, Cohort 6	2/8/07
Volunteer for screening Ed.D. applications, Cohort 7	2/5/09
Invited Speaker at EL9402 Educational Policy Analysis (Instructor: Dr. Karen Cockrell)	Fall, 06
Invited Speaker at EL9404: Inquiry into ELPA (Instructor: Dr. Barbara Townsend)	Win, 06

Organizer of ELPA International Social (Support Group for International Students)	04-05 Academic year 05-06 Academic year 06-07 Academic year
Organizer of ELPA Diversity Social (Support Group for Diverse Students)	06-07 Academic year
Review committee for Ed.D. students (Reviewed syllabi of the previous courses Ed.D. applicants have submitted to determine if the prerequisite for the Quant I course was met or not)	05 Summer 07 Summer
Invited Speaker at EL9462: History of U.S. Education Policy (Instructor: Dr. Peggy Placier)	Fall, 05
Invited Speaker at EL9404: Inquiry into ELPA (Instructor: Dr. Karen Cockrell)	Win, 05
Volunteer for Ed.D. screening, Cohort 5	2/28/05
Volunteer for advertising policy certificate program	9/15/05
Search Committee Member (2 positions)	04-05 Academic year
Missouri Partnership for Educational Renewal (MPER) Committee	04-05 Academic year