

Curriculum vitae  
**CARL D. WESTINE**  
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1601 Maple Street  
University of West Georgia  
Educational Leadership, Research, and School Improvement  
Education Annex 126  
Carrollton, GA 30118

## EDUCATION

- 2014 Ph.D., Interdisciplinary Evaluation, Western Michigan University  
Dissertation: *Improving the design of cluster-randomized trials in education: Informing the selection of variance design parameter values for science achievement studies*  
Committee: Jessaca K. Spybrook (chair), Western Michigan University  
Chris L. S. Coryn, Western Michigan University  
Joseph A. Taylor, BSCS
- 2011 M.S., Statistics, Western Michigan University
- 2005 M.S., Economics, Carnegie Mellon University
- 2003 B.S., Mathematics, Bradley University
- 2003 B.S., Economics, Bradley University

## CURRENT POSITION

- 2014 - Assistant Professor of Educational Research  
Department of Leadership, Research, and School Improvement  
University of West Georgia
- Courses: Doctoral Dissertation (Ed.D., EDSI Chair/Advisor, (2/5))  
Doctoral Dissertation (Ed.D., Counseling Advisor, (2))  
Program Evaluation (Ed.D., (2))  
Program Evaluation (Ed.S., (5))  
Research Seminar (Ed.S., (1))  
Research and Program Evaluation (Masters, (4))

## EXTERNAL FUNDING

### Awarded Grants

- 2015 - 2016 Student Research Assistant Program, University of West Georgia, *Principal Investigator*  
(\$1,700) [*Funded*]  
Identifying and comparing motivating factors for mixing methods in research and evaluation.

## Pending and Other Proposed Grants

- 2016 Institute of Education Sciences, Pathways to the Education Sciences Research Training Program, *Core Faculty* (Total: \$1.2M; Effort: 11%) [*pending*]  
Research in Education for Low-Economic Communities Training
- 2016 National Science Foundation, Innovative Technology Experiences for Students and Teachers, *Senior/Key Personnel* (Total: \$1.2M; Effort: 11%) [*not funded*]  
Connecting the Classroom to the Community: Students and Teachers REACH (Researching Earth's Atmosphere for Community Health)
- 2016 Spencer Foundation, Small Research Grant, *Principal Investigator* (Total: \$44k; Effort: 27.5%) [*not funded*]  
Reducing Bullying Prevalence and Victimization in Schools: Using a Longitudinal Statewide Health Survey to Plan Efficient and Impactful Research
- 2014 Department of Labor, Trade Adjustment Assistance Community College Career Training, *Evaluation Manager* (Total: \$10M, Effort: 50%) [*not funded*]  
Midwest Center for Cybersecurity and Critical Infrastructure

## RESEARCH AND EVALUATION EXPERIENCE

- 2016 Consultant, Planning Cluster Randomized Trials: An Empirical Investigation of Design Parameters for Studies of Science Teacher Interventions. (NSF#: 1544236)  
A meta-analysis of teacher interventions in science education and empirical investigation of design parameter values for planning cluster-randomized trials of science teacher interventions.
- 2015 - 2016 External Evaluator, Georgia's Improving Teacher Quality Program (funded by the US DOE), Teaching Elementary Science Content with Photography and Mobile Technology. University of West Georgia. A program evaluation of a week-long STEAM professional development training program for teachers, with implementation follow-up.
- 2012 - 2014 Doctoral Associate, Methodological Knowledge in STEM Education Research. (NSF#: 1118555) A meta-analysis of science education curricula and an empirical investigation of design parameter values for planning cluster-randomized trials in science education.
- 2011 Evaluation Associate, Kalamazoo College Fund for the Improvement of Post-Secondary Education Grant, The Evaluation Center, Western Michigan University. Conducting interviews with college students on advising practices.
- 2011 Evaluation Associate, Michigan Saves Evaluation, The Evaluation Center, Western Michigan University.
- 2011 Evaluation Associate, National Research Council Career and Technical Education Technical Assistance Evaluation, The Evaluation Center, Western Michigan University. Qualitative analysis of interview and implementation data.
- 2009 - 2011 Research Associate, Integrated Health Partners Chronic Care Model Evaluation, The Evaluation Center, Western Michigan University. Formative program evaluation of the Chronic Care Model using health outcomes.
- 2009 - 2013 Doctoral Associate, EvaluATE. (NSF#: 0802045). Increase access to evaluation data and resources for grantee technical assistance in the National Science Foundation's Advanced Technological Education program.

2009 - 2010 Statistical Consultant, Imagination Library Evaluation, Allegan AESA.

## PUBLICATIONS

### Refereed Journal Articles

- 2016 Coryn, C. L. S., Wilson, L. N., Westine, C. D., Hobson, K. A., Greenman, G. D., Ozeke, S., & Fiekowsky, E. L. (in press). A decade of research on evaluation: A systematic review of research on evaluation published between 2005 and 2014. *American Journal of Evaluation*.
- 2016 Stonier, F., Teed, K., & Westine, C. (2016). Using GIS (Geographic Information Systems) to analyze public school bullying: A statewide survey of 587,128 students. In *Proceedings of Society for Information Technology & Teacher Education International Conference 2016* (pp. 1647-1655). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).
- 2016 Westine, C. D. (2016). Finding efficiency in the design of large multi-site evaluations: Estimating variances for science achievement studies. *American Journal of Evaluation*, 37(3), 311-325.
- 2016 Vocke, K., Westine, C. D., Applegate, E. B., & Schweitzer, I. (2016). Serving Latino farmworker students in Michigan summer migrant programs: Directors' perspectives, *Journal of Latinos and Education*, 15(3), 157-169.
- 2016 Spybrook, J., Westine, C. D., & Taylor, J. A. (2016). Design parameters for impact research in science education: A multistate analysis. *AERA Open*, 2(1), 1-15.
- 2013 Westine, C. D., Spybrook, J. K., & Taylor, J. A. (2013). An empirical investigation of variance design parameters for planning cluster-randomized trials of science achievement. *Evaluation Review*, 37(6), 490-519.
- 2013 Gugiu, P. C., Westine, C. D., Coryn, C. L. S., & Hobson, K. A. (2013). An application of a new evidence grading system to research on the Chronic Care Model. *Evaluation & the Health Professions*, 36(1), 3-43.
- 2011 Coryn, C. L. S., Noakes, L. A., Westine, C. D., & Schröter, D. C. (2011). A systematic review of theory-driven evaluation practice from 1990-2009. *American Journal of Evaluation*, 32(2), 199-226.

### Book Reviews

- 2010 Westine, C. D. (2010). [Review of the book *Multilevel analysis for applied research: It's just regression!*, by R. Bickel]. *The Canadian Journal of Program Evaluation*, 25(1), 128-130.

### Books

- 2015 Coryn, C. L. S. & Westine, C. D. (Eds.) (2015). *Contemporary trends in evaluation research, (Vols. 1-4)*. London, UK: Sage.

## Manuscripts under Review

- 2016 Ross, D., Westine, C. D., Wang, Y., & Ford, R. (2016). Integrating qualitative and quantitative methods in school-based intervention research. (*revision-submitted*)
- 2016 Hernandez-Correa, J. C., Westine, C. D., & Borgess-Colon, M. (2016). Perspectives on evaluation domains. (*submitted*)
- 2016 Duplechain, R., Westine, C. D., Cao, L., and Braun, B (2016). Traumatic experiences, standardized tests, and school-aged children. (*submitted*)
- 2016 Gullickson, A. R., & Westine, C. D. (2015). The congruence between claims and evidence: A focus on professional development within the National Science Foundation's Advanced Technological Education program. (*submitted*)
- 2015 Westine, C. D. (2015). The robustness of optimal designs to misspecification of intraclass correlations for three-level cluster-randomized trials in education. (*submitted*)

## Manuscripts in Preparation

- 2016 Westine, C. D. & Daniels, C. (n.d.). Motivations for mixing: Research and evaluation.
- 2016 Westine, C. D. & Stonier, F. (n.d.). Design parameter estimates for planning efficient and impactful research to reduce bullying prevalence and victimization in schools.
- 2016 Wiley, M., Hooper, M., Westine, C. D., Henderson, M., & Scremin, G. (n.d.). Characteristics principals seek when hiring teachers: Do they match the perceived characteristics of the teachers who are recommended for hire?

## Technical Reports and Other Publications

- 2016 Westine, C. D. (2016). Teaching elementary science content with photography and mobile technology: Georgia Improving Teacher Quality evaluation report. Carrollton, GA: University of West Georgia.
- 2012 Smith, C., Wingate, L. A., Westine, C. D., & Gullickson, A. R. (2012). Advanced Technological Education survey 2012: Fact sheet. Kalamazoo, MI: EvaluATE.
- 2012 Schröter, D. C., Robertson, K., Zinser, R., Noakes, L. A., Burkhardt, J., McCowen, R., Hobson, K., Subramain, M., Westine, C. D., Almueed, S. M., Fields, J., Coryn, C. L. S., & Veeder, S. (2012). The external evaluation of the NRCCTE's technical assistance: Green-focused programs of study. Kalamazoo, MI: The Evaluation Center, Western Michigan University.
- 2011 Westine, C. D. & Wingate, L. A. (2011). Advanced Technological Education principle investigator communication with the National Science Foundation: Frequency and satisfaction. Kalamazoo, MI: EvaluATE.
- 2011 Wingate, L. A., Westine, C. D., & Gullickson, A. R. (2011). Advanced Technological Education survey 2011: Fact sheet. Kalamazoo, MI: EvaluATE.
- 2011 Evergreen, S. D. H., Westine, C. D., Fields, J. A., & Coryn, C. L. S. (2011). 2011 Integrated Health Partners Chronic Care Model Evaluation Report. Kalamazoo, MI: The Evaluation Center, Western Michigan University.
- 2011 Wingate, L. A., Westine, C. D., & Gullickson, A. R. (2011). Trends in Advanced Technological Education 2006-2009. Kalamazoo, MI: EvaluATE.

- 2010 Evergreen, S. D. H., Fields, J. A., Westine, C. D., & Coryn, C. L. S. (2010). 2010 Integrated Health Partners Chronic Care Model Evaluation Report. Kalamazoo, MI: The Evaluation Center, Western Michigan University.
- 2010 Wingate, L. A., Westine, C. D., & Gullickson, A. R. (2010). Advanced Technological Education survey 2010: Fact sheet. Kalamazoo, MI: EvaluATE.
- 2010 Westine, C. D., Wingate, L. A., & Gullickson, A. R. (2010). Female participation in Advanced Technological Education programs: A ten-year trend. Kalamazoo, MI: EvaluATE.

## **AWARDS AND HONORS**

- 2016 Outstanding Paper Award, Association for the Advancement of Computing in Education
- 2013 Graduate Student Research and Travel Grant, Western Michigan University
- 2011 Graduate Research and Creative Scholar Award, Interdisciplinary Evaluation, Western Michigan University
- 2011 Outstanding Graduate Student Poster, Western Michigan University
- 2009 - 2013 Doctoral Research Associate, Western Michigan University
- 2009 Daniel L. Stufflebeam Travel Scholarship, Western Michigan University
- 2003 - 2005 William Larimer Mellon Fellowship, Carnegie Mellon University
- 2003 Linstromberg Award, Economics, Bradley University (outstanding senior thesis)
- 2003 Denzil Austin Memorial Award, Economics, Bradley University (exceptional major)

## **PRESENTATIONS**

### **Invited Talks**

- 2010 Westine, C. D., & Coryn, C. L. S. (June 14-19). Univariate and multivariate statistical analysis and interpretation. Six-day workshop given to the National Council for Educational Research and Training, Dharamsala, India.
- 2010 Coryn, C. L. S., Westine, C. D., & Daniels, K. (March 26). Evaluation 101: Making evaluation useful, meaningful, and valuable. One-day workshop given to the Department of Institutional Research and Assessment, Davenport University, Grand Rapids, MI.
- 2010 Westine, C. D. & Vocke, K. (March 26). The Current Status of Migrant Educational Programming in Michigan: Migrant Program Directors' Perspectives. Annual Meeting of Michigan Migrant Directors, Michigan State University, Lansing, MI.

### **Conference Workshops (Refereed)**

- 2015 Spybrook, J., Westine, C. D., Taylor, J. A., & Kelcey, B. (April 19). Designing adequately powered group randomized trials: A hands-on workshop using Optimal Design Plus. American Educational Research Association. Chicago, IL.

- 2013 Spybrook, J., Westine, C. D., Kelcey, B., & Taylor, J. A. (April 29). Designing adequately powered cluster randomized trials using Optimal Design Plus. American Educational Research Association. San Francisco, CA.

### **Conference Presentations (Refereed)**

- 2016 Westine, C. D. (October 28). Rethinking purposes of mixing methods in evaluation. American Evaluation Association. Atlanta, GA
- 2016 Baylen, D. & Westine, C. D. (October 28). Integrating website development into STEM education training programs to facilitate evaluation. American Evaluation Association. Atlanta, GA.
- 2016 Duplechain, R., Westine, C. D., Cao, L., and Braun, B (February 18) Factors associated with decreased academic achievement of children exposed to trauma. Eastern Educational Research Association. Hilton Head, SC.
- 2016 Baylen, D. M., Carter, A., Cherry, A., Smith-Johnson, J., Worthey, S., & Westine, C. D., (February 6). Visualizing science learning: Integrating visual media in designing engaging elementary science experiences. Georgia Science Teachers Association. Stone Mountain, GA.
- 2015 Wilson, L. N., Hopson, K. A., Greenman, G. D., Ozeki, S., Fiekowsky, E. L., Coryn, C. L. S., & Westine, C. D. (November 14). A decade of research on evaluation: A systematic review. American Evaluation Association. Chicago, IL.
- 2015 Westine, C. D. & Gullickson, A. R. (November 12). The congruence between claims and evidence: A focus on professional development within the national science foundation's advanced technological education program. American Evaluation Association. Chicago, IL.
- 2015 Spybrook, J., Westine, C. D., & Taylor, J. A. (April 17). Design parameters for impact research in science education: A multi-state analysis. American Educational Research Association. Chicago, IL.
- 2015 Westine, C. D. (April 17). The robustness of optimal designs to misspecification of intraclass correlations for three-level cluster-randomized trials in education. American Educational Research Association. Chicago, IL.
- 2015 Westine, C. D. (March 7). Intraclass correlations for three-level multi-site cluster-randomized trials of science achievement. Society for Research on Educational Effectiveness. Washington, DC.
- 2014 Westine, C. D. (October 15). The robustness of optimal designs to misspecification of intraclass correlations for three-level cluster-randomized trials in education. American Evaluation Association. Denver, CO.
- 2013 Westine, C. D. & Spybrook, J. K. (October 18). Improving the design of cluster-randomized trials in science education: Estimating the intraclass correlation coefficient for a two-level multisite design. American Evaluation Association. Washington, DC.
- 2013 Westine, C. D. & Spybrook, J. K. (March 8). Improving the design of science intervention studies: An empirical investigation of design parameters for planning group randomized trials. Society for Research on Educational Effectiveness. Washington, DC.

- 2012 Spybrook, J. K., Westine, C. D., & Taylor, J. T. (October 26). Planning cluster randomized trials with adequate power: A demonstration of the Optimal Design Plus software. American Evaluation Association. Minneapolis, MN.
- 2011 Westine, C. D. (November 5). Evaluative claims and evidence: Current practice in ATE. American Evaluation Association. Anaheim, CA.
- 2011 Subramain, M. & Westine, C. D. (November 5). Adding value to writing center evaluations through evaluation theory. American Evaluation Association. Anaheim, CA.
- 2011 Westine, C. D. & Subramain, M. (March 4). Building evaluation capacity in writing centers. East Central Writing Centers Association. Kalamazoo, MI.
- 2010 Vocke, K., Westine, C. D., Applegate, E. B., & Schweitzer, I. (November 13). Evaluating migrant education programs: Quality and inquiry. American Evaluation Association. San Antonio, TX.
- 2010 Evergreen, S. D. H. & Westine, C. D. (November 12). Ten-year trends in evaluation practice in an NSF program. American Evaluation Association. San Antonio, TX.
- 2010 Westine, C. D., Wingate, L. A., & Gullickson, A. R. (November 10). The importance of using multiple metrics to investigate a single program goal. American Evaluation Association. San Antonio, TX.
- 2009 Westine, C. D. (November 14). Documenting dependency relationships among the standards to facilitate metaevaluation. American Evaluation Association. Orlando, FL.
- 2009 Coryn, C. L. S., Noakes, L. A., Westine, C. D., & Schröder, D. C. (November 13). An empirical review of theory-driven evaluation practice from 1990-2008. American Evaluation Association. Orlando, FL.

### **Campus Presentations**

- 2014 Westine, C. D. (April 11). The robustness of optimal designs to misspecification of intraclass correlations for three-level cluster-randomized trials in education. Eighth Annual Research and Creative Activities Poster Day, Western Michigan University. Kalamazoo, MI.
- 2014 Westine, C. D. (March 28). Improving the design of cluster-randomized trials in education. Evaluation, Measurement, and Research Symposium, Western Michigan University. Kalamazoo, MI.
- 2014 Westine, C. D. (March 12). Improving the design of cluster-randomized trials in education. Evaluation Café Series, Evaluation Center, Western Michigan University. Kalamazoo, MI.
- 2014 Coryn, C. L. S., Wilson, K., & Westine, C. D. (January 22). The three-paper dissertation: Guidelines and panel discussion. Evaluation Café Series, Evaluation Center, Western Michigan University. Kalamazoo, MI.
- 2011 Hernandez-Correa, J. & Westine, C. D. (April 15). Transfers and maternal mortality in Colombia. Fifth Annual Western Michigan University Research and Creative Activities Poster Day. Kalamazoo, MI.
- 2010 Westine, C. D. (April 2). Summer Migrant Educational Programming in Michigan: A Project Overview. Western Michigan University. Kalamazoo, MI.

- 2009 Westine, C. D. (November 3). Documenting Dependency Relationships among the Standards to Facilitate Metaevaluation. Evaluation Café Series, Evaluation Center, Western Michigan University. Kalamazoo, MI.
- 2009 Noakes, L. A. & Westine, C. D. (March 17). An Empirical Review of Theory-Driven Evaluation Practice from 1990-2008. Evaluation Café Series, Evaluation Center, Western Michigan University. Kalamazoo, MI.

## **OTHER TEACHING EXPERIENCE**

- 2011-2012 Instructor, Department of Management  
Western Michigan University  
Courses: Analytical Foundations (Spring 2012; Fall 2011)
- 2010 - 2013 Teaching Assistant, Interdisciplinary Evaluation  
Western Michigan University  
Courses: Research on Evaluation (Ph.D.) (Spring 2013)  
Foundations of Evaluation (Ph.D.) (Fall 2010)
- 2005 Teaching Assistant, Department of Mathematics  
Carnegie Mellon University  
Courses: Multivariable Analysis and Approximation (Spring 2005)
- 2004 – 2005 Teaching Assistant, Tepper School of Business  
Carnegie Mellon University  
Courses: Economic Theory (Spring 2005)  
Statistics and Decision Making (M.B.A.) (Fall 2004)  
Public Economics (Spring 2004)

## **PROFESSIONAL SERVICE**

### **Leadership**

- 2016 - American Evaluation Association, Program Chair, STEM Education and Training Topical Interest Group

### **Editorial**

- 2010 - Associate Editor, *Journal of MultiDisciplinary Evaluation*

### **Blinded Peer Reviewer**

- 2016 Society for Research on Educational Effectiveness Conference Proposals  
2016 *School Science and Mathematics*  
2016 *Studies of Educational Evaluation*  
2016 *Health Education Research*  
2015 *The Elementary School Journal*



- 2014 - 2016 *Evaluation Review*
- 2014 - 2015 *American Journal of Evaluation*
- 2014 *Journal of Latinos and Education*
- 2013 *Evaluation & The Health Professions*
- 2011 - 2013 *Evaluation and Program Planning*
- 2010 - 2016 American Evaluation Association Annual Conference Proposals
- 2009 - 2016 *Journal of MultiDisciplinary Evaluation*

### **Book/Chapter Reviewer**

- 2016 *Research basics: Design to analysis in six steps* by James Spikard
- 2015 *Evaluation Essentials: From A to Z, 2<sup>nd</sup> Edition* by Marvin Alkin and Anne Vo
- 2015 *Effective Data Visualization*, by Stephanie Evergreen
- 2013 *Evaluation Theory, Models, and Applications, 2<sup>nd</sup> Edition* by Daniel Stufflebeam and Chris L. S. Coryn
- 2010 *Developmental Evaluation* by Michael Q. Patton

### **Resource Development**

- 2011 Electronic metaevaluation checklist form. Online resource for *Evaluation Theory Models, and Applications, 2<sup>nd</sup> Edition*

### **UNIVERSITY SERVICE**

- 2016 - Faculty Development, Mentoring, and Retention Committee, College of Education, University of West Georgia
- 2016 - Enrollment Management University Committee, University of West Georgia
- 2016 - Photo Shoot/Advertising Workgroup, College of Education, University of West Georgia
- 2016 Undergraduate Research Judge, College of Education, University of West Georgia
- 2014 - 2015 Program Evaluation Certificate Workgroup, Educational Technology and Foundations Department, University of West Georgia
- 2014 - 2015 EDSI Alternative Project Task Force, EDSI, University of West Georgia
- 2014 EDSI Admissions Applications Reviewer, EDSI, University of West Georgia
- 2014 EDSI Dissertation Award Reviewer, EDSI, University of West Georgia
- 2009 - 2010 Expert Panel Member, University Assessment Award, Western Michigan University

### **COMMUNITY INVOLVEMENT AND OUTREACH**

- 2010 Project Manager, Pretty Lake Vacation Camp Evaluation Capacity Building, Portage, MI

## RELATED PROFESSIONAL DEVELOPMENT AND TRAINING

- 2016 Cost Analysis for Evaluation in Education, Society for Research on Educational Effectiveness Conference (Bowden and Belfield)
- 2015 Quality Matters: Applying the Quality Matters Rubric
- 2015 Quality Matters: Designing Your Own Course
- 2014 Hierarchical Linear Modeling with Large-Scale International Databases Workshop, American Educational Research Association Conference (Miller et al.)
- 2011 Quasi-Experimental Design and Analysis in Education, Northwestern University (Cook and Shadish)
- 2010 Participatory Evaluation Workshop, Western Michigan University (Cousins)
- 2009 The Success Case Method Workshop, Western Michigan University (Brinkerhoff)
- 2009 Utilization-Focused Evaluation Workshop, Western Michigan University (Patton)
- 2009 Purposeful Program Theory Workshop, American Evaluation Association Conference (Rogers)
- 2009 The Growing Field of Energy Evaluation and Where the Opportunities Lie Workshop, American Evaluation Association Conference (Hall and Peters)
- 2009 Logic Modeling Workshop, Western Michigan University (Morell)
- 2009 Cost Analysis Workshop, Western Michigan University (Yates)
- 2002 Washington Semester Program, Economic Policy, American University
- 2002 Research Experience for Undergraduates, Summer Undergraduate Applied Mathematics Institute, Carnegie Mellon University

## NON-ACADEMIC WORK

- 2006 - 2008 Analyst, Special Projects. University of Pittsburgh Medical Center, Pittsburgh, PA  
*Founding member of the Special Projects division to serve as internal consultant for organization's senior leadership and board of directors.*

*Core Duties:* Preparation and visualization of data and statistics for executive presentations, website, and public documents. Structuring and performing new market analyses for local, national, and international growth opportunities using state and national databases. Derivation of ad-hoc analytic reports and GIS studies for hospital-unit operations. Maintain market level data statistics. Ownership of market share, service line, patient origin, and physician loyalty reports and analyses.

*Key Projects and Accomplishments:* Internal audit of financial assistance program for requirement compliance with new IRS guidelines for Form 990 reporting of charity care and bad debt. Conducted due diligence analyses of financial model design and feasibility constraints for the \$100 million Pittsburgh Promise Scholarship Program challenge grant and \$120 million merger with Mercy Hospital of Pittsburgh to form UPMC Mercy. Key contributor to the development and production of the FY2007 and FY2008 Annual Report and Community Benefits Reports.

- 2005 - 2006 Analyst, Corporate Planning and Marketing. University of Pittsburgh Medical Center, Pittsburgh, PA  
*Strengthening organizational decision-making through data management, analysis, and reporting.*

*Core Duties:* Structuring and performing new market analyses for local, national, and international growth opportunities. Derivation of analytic reports and GIS studies for hospital-unit operations. Maintain market level data statistics. Data visualizations for external presentations and publications. Conduct market share, service line, patient origin, and physician loyalty reports and analyses. Cognos report writing.

*Key Projects and Accomplishments:* Automation of routine report generation processes. Led departmental adoption and upgrade of GIS and data management software.

## **PROFESSIONAL MEMBERSHIPS**

2016 - Eastern Educational Research Association  
2013 - American Educational Research Association  
2011 - Society for Research on Educational Effectiveness  
2008 - American Evaluation Association