

BO ZHANG

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CURRENT Professor of Educational Measurement, University of Wisconsin – Milwaukee

EDUCATION Ph.D., 2003, Educational Statistics and Measurement, University of Pittsburgh, PA

EMPLOYMENT **Professor**, Department of Educational Psychology, University of Wisconsin – Milwaukee, WI, 2016 to present.
Associate Professor, Department of Educational Psychology, University of Wisconsin – Milwaukee, WI, 2009 to 2016.
Assistant Professor, Department of Educational Psychology, University of Wisconsin – Milwaukee, WI, 2003 to 2009.
Research Assistant, Counseling Center, University of Pittsburgh, PA, 2001 to 2003
Graduate Assistant, Center for International & Comparative Education, Kent State University, Kent, OH, 1998 to 2000.

CURRENT RESEARCH INTERESTS Educational measurement: ability estimation, computerized adaptive testing
Large-scale assessment: achievement gap, international comparison
Language testing: rater reliability, testlet model, writing assessment
Classroom assessment: standard-based grading, collaborative work assessment

JOURNAL PAPERS Ellinas, E. H., Ark, T. K., Ferguson, C. C., & Zhang, B. (2023). The Almost Perfect Scale in medical students: factor analysis, measurement invariance, and profile analysis. *Frontiers in Psychology, 14*, 1188187.
Gilman, L. J., Zhang, B., & Lynch, J. L. (2023). Exploring the relationship between learning environments and academic achievement among young students. *Social Psychology of Education, 1-14*.
Zhang, B., & Jackson, L. (2022). Exploring the Utility of Peer and Self Assessments in Grading Group Projects for Urban Middle School Students. *Educational Research and Development Journal, 25 (2), 20–31*.
Nambisan, P., Abahussain, M., Duthie, E. H., Galambos, C., **Zhang, B.**, & Bukowy, E. (2021). Nursing home vulnerabilities amid covid-19 pandemic: a study of Midwestern states. *The Journal of Nursing Home Research Sciences, 7, 55-61*.
Gilman, L. J., **Zhang, B.**, & Jones, C. J. (2021). Measuring perceptions of school learning environments for younger learners. *Learning Environments Research, 24(2), 169-181*.
Maeda, H., & **Zhang, B.** (2020). Bayesian Extension of Biweight and Huber Weight for Robust Ability Estimation. *Journal of Educational Measurement. Journal of Educational Measurement, 57(1), 51-70*.

- Zhang, B.,** & Navejar, R. (2018). Effects of Ambient Noise on the Measurement of Mathematics Achievement for Urban High School Students. *Urban Education*, *53*(10), 1195-1210.
- Rome, L., & **Zhang, B.** (2018). Investigating the Effects of Differential Item Functioning on Proficiency Classification. *Applied psychological measurement*, *42*(4), 259-274.
- Maeda, H., & **Zhang, B.** (2017). An algorithm to improve test answer copying detection using the omega statistic. *International Journal of Testing*, *17*(1), 55-73.
- Quant, M., Schilder, Sapp, M., **Zhang, B.,** Baskin, T., & Rouse, L. (2017). Group hypnotizability of inpatient adolescents. *The International Journal of Clinical and Experimental Hypnosis*, *65*(1), 18-31.
- Zhang, B.,** & Misiak, J. (2015). Evaluating Three Grading Methods in Middle School Science Classrooms. *Journal of Baltic Science Education*, *14*(2).
- Zhang, B.,** Xiao, Y. & Luo, J. (2015). Rater Reliability and Score Discrepancy under Holistic and Analytic Scoring in Second Language Writing. *Language Testing in Asia*.5:5.
- Cheema, J., & **Zhang, B.** (2013). Quantity and quality of computer use and academic achievement: Evidence from a large-scale international test program. *International Journal of Education and Development using Information and Communication Technology*. *9* (2).
- Batiza, A., Gruhl, M., **Zhang, B.,** Nelson, D., Herman., T., Harrington, T., Roberts, M., LaFlamme, T., Haasch, M., Vogt, V., & Knopp, J. (2013). The Effects of the SUN Project on Teacher Knowledge and Self-Efficacy Regarding Biological Energy Transfer are Significant and Long-Lasting - Results of a Randomized Controlled Trial. *CBE--Life Sciences Education*, *12*(2), 287-305.
- Walker, C. M., **Zhang, B.,** Banks, K., & Cappaert, K. (2012). Establishing effect size guidelines for interpreting the results of differential bundle functioning analyses using SIBTEST, *Educational and Psychological Measurement*, *72*, 415-434.
- Zhang, B.,** & Li, C. (2011). Classification of L2 Vocabulary Learning Strategies: Evidences from Exploratory and Confirmatory Factor Analyses. *RELC Journal*. *42*(2), 141-154.
- Zhang, B.** (2010). Accuracy and Consistency of Language Proficiency Classification under Competing Measurement Models. *Language Testing Journal*. *27*(1), 119-140.
- Zhang, B.,** & Ohland, M. (2009). How to Assign Individualized Scores on a Group Project: an Empirical Evaluation. *Applied Measurement in Education*. *Applied Measurement in Education*. *22*, 290-308.
- Zhang, B.** (2009). The Application of Unidimensional Item Response Models to Tests with Items That Are Sensitive to Multiple Dimensions. *Journal of Experimental Education*. *77* (2).
- Traxel, N., & **Zhang, B.** (2008). Variance among interviewers in data for the Peabody Picture Vocabulary Test - IIIA. *Psychological Reports*. *103*, 643-651.

- Zhang, B.,** & Walker, C. M. (2008). Impact of Missing Data on Person Model Fit and Person Trait Estimation. *Applied Psychological Measurement*, 32, 466-480.
- Zhang, B.,** Johnston, L., & Kilic, G. B. (2008). Assessing the reliability of self-and peer rating in student group work. *Assessment & Evaluation in Higher Education*, 33(3), 329-340.
- Zhang, B.,** & Stone, C. A. (2008). Evaluating Item Fit for Compensatory Multidimensional Item Response Models. *Educational and Psychological Measurement*, 68, 181-196.
- Walker, C. M., **Zhang, B.,** & Surber, J. (2008). Using a Multidimensional Differential Item Functioning Framework to Determine if Reading Ability Affects Student Performance in Mathematics. *Applied Measurement in Education*, 21, 162-181.
- Stone, C.A., & **Zhang, B.** (2003). Assessing Goodness of Fit of Item Response Theory Models: A Comparison of Traditional and Alternative Procedures. *Journal of Educational Measurement*, 40, 331-352.

OTHER PUBLICATIONS

- Zhang, B.** (In Press). A Review of TOLD-I:5: Test of Language Development-Intermediate: Fifth Edition. In Carlson, J. F., Geisinger, K. F., & Jonson, J. L. (Eds.). *Mental measurements yearbook*. Buros Center for Testing, The University of Nebraska-Lincoln.
- Zhang, B.** (Submitted). A Review of Acadience® Reading Diagnostic: CFOLTest. In Carlson, J. F., Geisinger, K. F., & Jonson, J. L. (Eds.). *Mental measurements yearbook*. Buros Center for Testing, The University of Nebraska-Lincoln.
- Zhang, B.** (2021). A Review of the IPT Reading & Writing Tests. In Carlson, J. F., Geisinger, K. F., & Jonson, J. L. (Eds.). (2021). *The twenty-first mental measurements yearbook*. Buros Center for Testing, The University of Nebraska-Lincoln.
- Zhang, B.** (2008). Investigating Proficiency Classification for the Examination for the Certificate of Proficiency in English (ECPE). *Spain Fellow Working Papers in Second or Foreign Language Assessment*, 6, 57-75
- Zhang, B.** (2006). Book Review: Towards Coherence between Classroom Assessment and Accountability. *Educational Review*.
- Zhang, B.,** & Walker, C. M. (2005). A Review of the Wide Range Achievement Test-Expanded . In B. S. Plake, J. C. Impara & R. A. Spies (Eds.) *The Sixteenth Mental Measurement Yearbook*. Buros Institute of Mental Measurements: Lincoln, NE.
- Gallagher, R., & **Zhang, B.** (2004) *National survey of counseling center directors*. Monograph for International Association of Counseling Service, Inc. Alexandria, VA.

- PRESENTATIONS** **Zhang, B.** (Accepted). ANOVA Post Hoc Testing under the Violation of Measurement Invariance. American Psychological Association (APA) Convention 2024.
- Baffoe, J., & **Zhang, B.** (Accepted). Exploring Factors Related to SES Reading Achievement Gaps in African Countries. American Psychological Association (APA) Convention 2024.
- Zhang, B.** (2023). Relationship among measurement invariance, differential item functioning and mean comparison. International Meeting of the Psychometric Society 2023, College Park, MD.
- Zhang, B.** (2023). Self-efficacy and academic achievement: A cross-cultural comparison of American and Chinese students. 2023 CAERDA International Conference, Chicago, IL.
- Paek, S. & **Zhang, B.** (2022). Estimating Multilevel IRT Models for Small Sample Using MCMC Method. APA 2022, Minneapolis, MN.
- Zhang, B.** (2022). Comparing the SES effect on math, reading, and science achievements in the global context. 2022 World Education Research Association (WERA) FocalMeeting. April 22-25, San Diego, CA.
- Nambisan, P., Abahussain, M., Duthie, E., Galambos, C., **Zhang, B.**, & Bukowy, E. (2021). Factors Associated with Increase in COVID-19 Cases in Nursing Homes: Study of Nursing Homes in Midwestern States. Accepted at the Annual Scientific Meeting of the American Geriatrics Society. 5/13-5/15/21, virtual. Selected for the Presidential ePoster Session.
- Zhang, B.** (2021). Examining the Impact of Measurement Invariance Violation on the ANOVA Test. APA 2021, Online.
- Zhang, B.** (2020). When It Matters: Examine the Impact of Measurement Invariance Violation on Group Mean Comparison. APA 2020, Online.
- Zhang, B.** (2019). Exploring factors related to reading literacy of Chinese high school students using PISA data. The Fifth International Conference on Language Testing. Guangzhou, China.
- Zhang, B.** (Accepted). Multilevel analysis of PISA Shanghai data: what are relevant to mathematics achievement? 2020 Chinese American Educational Research and Development Association (CAERDA) International Conference. San Francisco, CA.
- Maeda, H. & **Zhang, B.** (2018). Improving Standard Error Estimation for Latent Trait of Aberrant Respondents. Annual Meeting of American Psychological Association, San Francisco, CA.
- Maeda, H. & **Zhang, B.** (2018). Bayesian Extension of Biweight and Huber Weight for Robust Ability Estimation. Annual Meeting of the National Council on Measurement in Education, New York, NY.
- Wang, S. & **Zhang, B.** (2018). Understanding PISA Collaborative Problem-Solving Assessment: A Cross-country Comparison. Annual Meeting of the National Council on Measurement in Education, New York, NY.

Rome, L. & **Zhang, B.** (2017). Investigating the Effect of Differential Item Functioning on Proficiency Classification. Annual Meeting of the National Council on Measurement in Education, San Antonio, TX.

Wang, S. & **Zhang, B.** (2017). Understanding PISA Problem Solving Assessment: Cross-country and Cross-race Comparisons. Annual Meeting of the National Council on Measurement in Education, San Antonio, TX.

Cancado, L. & **Zhang, B.** (2017). Using Small Area Estimation to Rank Subpopulations on International Large Scale Assessments. Annual Meeting of the National Council on Measurement in Education, San Antonio, TX.

Zhang, B. & Jackson, L. (2016). Peer and Self Assessments in Grading Group Projects for Urban Middle School Students. AERA. Washington D.C.

Maeda, H. & **Zhang, B.** (2016). An Iterative Technique to Improve Test Cheating Detection by the Omega Statistic. Annual Meeting of the National Council on Measurement in Education, Washington D.C.

Lynch, R. & **Zhang, B.** (2016). Assessing Goodness of Fit for the Testlet Response Theory Model. Annual Meeting of the National Council on Measurement in Education, Washington D.C.

Rome, L., Azen, R., **Zhang, B.** (2016). Detecting Non-Linear Item Position Effects with a Multilevel Model." Annual Meeting of the National Council on Measurement in Education.

Batiza, A., Wen, L., **Zhang, B.**, Gruhl, M., Nelson, D., Hoelzer, Ning, L., Roberts, M., Knopp, J., Harrington, T., LaFlamme, D., Hassch, M., Vogt, G., Goodsell, D., & M., Marcey. (2016). *Regular Biology Students Learn like AP Students with SUN*. SREE Spring 2016 Conference.

Batiza, A., Afshan, G., Shaikh, F., Goodsell, D., Hoelzer, M., **Zhang, B.**, Marcey, D., Hanson, B., Nelson, D. (2016). The Fuel Cell Connection to Biological Energy Transfer. American Society for Cell Biology Annual Conference, San Diego, CA.

Batiza, A., Goodsell, D., Hoelzer, M., Afshan, G., Shaikh, F., Marcey, D., Hanson, B., **Zhang, B.**, Uttal, D., & Nelson, D. (2015). *How does the SUN Chloroplast E-book Help Students Understand Photosynthesis?* Gordon Research on Visualization in Science and Education, Lewiston, ME.

Zhang, B., & Xiao, Y, Lin, C. & Luo, J. (2015). *Integrating Multiple Ratings into One Score for Writing Assessment: Factor Analysis versus IRT*. 2015 CAERDA International Conference, Chicago, IL.

Zhang, B., & Navejar, R. (2015). *The effects of ambient noise on the measurement of mathematics achievement for urban high school students*. Annual Meeting of the American Educational Research Association (AERA), Chicago, IL.

Cancado, L. Rome, L., Azen, R., & **Zhang, B.** (2015). *Ability Estimation and DIF Detection in Large-Scale Assessments*. Annual Meeting of the National Council on Measurement in Education (NCME), Chicago, IL.

Zhang, B. (2015). Panel member for *Educational Research Methods and Approaches*. 2015 CAERDA International Conference, Chicago, IL. (Invited)

- Zhang, B.**, & Misiak, J. (2014). *Comparing the effect of three grading methods on science achievement and motivation to learn science*. Xi'an International Conference: American and Chinese Education in a Global Context. Xi'an, China.
- Cappaert, K., Walker, C. & **Zhang, B.** (2013). *Partial Cancellation in Differential Bundle Functioning: Influences on the Beta Statistic, Standard Error of the Beta Statistic, Detection Rate, and Ability*. Annual Meeting of the National Council on Measurement in Education, San Francisco, CA.
- Zhang, B.**, & Xiao, Y. (2013). *Comparing Rater Performance Using Holistic and Analytic Scoring Under an IRT-based Framework*. APA 2013 Conference, Honolulu, HI.
- Batiza A, Gruhl M, **Zhang, B.**, Nelson, D., T Herman, T Harrington, M Roberts, D LaFlamme, M Haasch, G Vogt & Knopp, J. (2013). *The SUN Chloroplast E-book – a Molecular View of Electron Transport in Photosynthesis*. Best Practices in Undergraduate Biology Education. Midwest Regional Exchange, West Lafayette, IN.
- Batiza, A., & **Zhang, B.** (2013). *Does the Design of the SUN Materials Enhance Learning about Biological Energy Transfer?* 2013 NSF TUES Principal Investigators (PI) Conference. Washington D.C. (Invited)
- Batiza, A., Gruhl, M., **Zhang, B.**, Luo, W., Harrington, H. (2012). *The SUN Project Significantly Improves High School Biology Students' Knowledge of Biological Energy Transfer Relative to Cluster-Randomized Controls*. American Society for Cell Biology Meeting, San Francisco, CA.
- Lewis, K., Morgan, J., **Zhang, B.**, Calderon, K., Chambers, A. Lierman, D. & Patterson, T. (2012). *Health Literacy Needs Assessment: A Comparison of Parents and Caregivers in Two Priority Pediatric Populations*. 2012 Pediatric Academic Societies' Annual Meeting, Boston, Massachusetts.
- Wen, Y., & **Zhang, B.** (2012). *Proposing a new 3PL model*. Annual Meeting of AERA, Vancouver, Canada.
- Kadriye, L., & **Zhang, B.** (2011). *Needs Assessments: Investigating the Learning Effectiveness of an Online Course*. 27th Annual Conference on Distance Teaching & Learning, Madison, Wisconsin.
- Batiza A, Gruhl M, Hagedorn E, **Zhang, B.**, Herman T. & Nelson, D. (2011). *Effect of the SUN Project Workshop on Teacher Self-Efficacy*. NARST Meeting, Orlando, Florida.
- Batiza A, Gruhl M, **Zhang, B.**, D Nelson, T Herman, T Harrington, M Roberts, D LaFlamme, M Haasch, G Vogt & Knopp, J. (2011). *Long-term Effects of the SUN (Students Understanding eNergy) Project*. Gordon Research Conference on Visualization in Science and Education, Smithfield, Rhode Island.
- Batiza A, Gruhl M, **Zhang, B.**, Nelson, D., T Herman, T Harrington, M Roberts, D LaFlamme, M Haasch, G Vogt & d J Knopp. (2011). *SUN (Students Understanding eNergy) Project Update-A Focus on Year-Later Teacher Effects*. STEM Colloquium, St. Paul, Minnesota.
- Batiza A, Gruhl M, **Zhang, B.**, Herman T & D Nelson. (2011). *AP Biology Students make significant Gains vs. Controls in the SUN (Students Understanding Energy) Pilot Study*. American Society for Cell Biology Meeting, Denver, Colorado.

- Chien, LL, Sapp, M., & **Zhang, B.** (2010). *African American College Students' Ability to Be Hypnotized*. Annual Meeting of American Psychological Association, San Diego, CA.
- Batiza, A., Gruhl, M., Herman, T., Nelson, D., & **Zhang, B.** (2010). *New Tools for Teaching Energy Transfer in Biology – Effects of a Randomized, Controlled Trial in Progress*. The ASBMB (American Society for Biochemistry and Molecular Biology) Meeting 2010, Anaheim, CA.
- Batiza, A., Gruhl, **Zhang, B.**, Nelson, D., Herman, T., LaFlamme, D. Harrington, T., Roberts, M., & Haasch, M. (2010). *SUN RCT—More Evidence for Significant Gains in Teacher Knowledge of Biological Energy Transfer after the SUN Workshop*. Institute for Education Sciences Meeting 2010, National Harbor, MD.
- Wen, Y, **Zhang, B.** (2011). *The Impact of Missing Data on Non-Normal Person Trait Estimation*. Annual Meeting of National Council of Educational Measurement, New Orleans, LA.
- Walker, M. C., **Zhang, B.**, & Banks, K. (2011). *An New Perspective on Effect Size Guidelines for SIBTEST*. Annual Meeting of the National Council on Measurement in Education, New Orleans, LA.
- Walker, M. C., & **Zhang, B.** (2010). *Establishing Effect Size Guidelines for Interpreting the Results of Differential Bundle Functioning Analyses Using SIBTEST*. The 7th Conference of the International Test Commission, Hong Kong, China.
- Zhang, B.**, & Cheema, J. (2009). *Modeling of achievement gaps using international test data*. The 16th International Meeting of the Psychometric Society, Cambridge, UK.
- Zhang, B.** (2009). *Revisiting Sample size requirement for IRT calibration using alternative estimation*. Annual Meeting of American Psychological Association, Toronto, Canada.
- Stoiber, K, Gettinger, M, & **Zhang, B.** (2009). *Applying a Response-to-Intervention Model for Enhancing Early Literacy among Low-Income Children*. Annual Meeting of American Psychological Association, Toronto, Canada.
- Zhang, B.**, & Schmidt, T. (March, 2008). *Alternative estimation methods for IRT models with small samples*. Annual Meeting of the American Educational Research Association, New York, NY.
- Zhang, B.** (2007). *A New Method to Account for Individual Contribution to Group Work in Classroom Assessment*. Annual Meeting of National Council of Educational Measurement, Chicago, IL.
- Traxel, N. M. & **Zhang, B.** (2007). *Interviewer variance in educational testing*. Annual Meeting of National Council of Educational Measurement, Chicago, IL.
- Sedivy, S. K., & **Zhang, B.** (2007). *The Effect of Unequal Sample Sizes on the Detection of Differential Item Functioning*. Annual Meeting of National Council of Educational Measurement, Chicago, IL.
- Xu, Y., & **Zhang, B.** (2007). *Dynamically Assessing Young English Language Learners for Early Identification of Learning Disabilities*. Annual Meeting of the American Educational Research Association, Chicago, IL.

- Zhang, B.** & Li, C. (2006). *Exploring vocabulary learning strategies among adult foreign language learners*. Annual Conference of American Association of the Applied Linguistics. Montreal, Canada.
- Zhang, B.** (2006). *Examining the Psychometric Properties of Student Group Grades*. Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Sedivy, S. K., **Zhang, B.** & Traxel, N. M. (2006). *Detection of Differential Item Functioning with Polytomous Items in the Presence of Missing Data*. Annual Meeting of National Council of Educational Measurement, San Francisco, CA.
- Rehm, M., & **Zhang, B.** (2006) *The Damage and Detection of Test Cheating Behavior*. School of Education Research Conference, University of Wisconsin – Milwaukee.
- Zhang, B.** (2005). *Sensitivity of Goodness-of-fit Statistics to the Violation of Unidimensionality in Using Item Response Models*, Annual Meeting of the American Educational Research Association, Montreal, Canada.
- Zhang, B.**, Walker, M.C. & Surber, J. (2005). *Exploring the effect of reading on mathematics achievement tests*. Annual Meeting of the National Council on Measurement in Education, Montreal, Canada.
- Zhang, B.** (2005). *Sensitivity of Goodness-of-fit Statistics to the Violation of Unidimensionality in Using Item Response Models*, Annual Meeting of the American Educational Research Association, Montreal, Canada.
- Zhang Y., & **Zhang, B.** (2005). *Detecting Aberrant Student Response Patterns When There is Missing Data*. School of Education Research Conference, University of Wisconsin – Milwaukee.
- Zhang, B.** (2005). *Person Model Fit and Person Trait Estimation for Examinees with Missing Data*. New Directions in Psychological Measurement with Model-Based Approaches Conference. Atlanta, Georgia.
- Zhang, B.**, & Stone, C.A (2004). *Assessing item fit for multidimensional IRT models using total scores*. Annual Meeting of the National Council on Measurement in Education, San Diego, CA.
- Zhang, B.**, & Stone, C.A (2004). *Direct and indirect estimation of three-parameter multidimensional item response models*. Annual Meeting of the American Educational Research Association, San Diego, CA.
- Zhang, B.**, & Stone, C.A (2003). *Null-distribution of goodness-of-fit statistics IRT*. Graduate poster session for annual meeting of the National Council on Measurement in Education, Chicago, IL.
- Stone, C. A., & **Zhang, B.** (2002). *Comparing three alternative procedures for assessing goodness-of-fit of IRT models*. Paper presented at the Annual Meeting of the National Council on Measurement in Education, New Orleans, LA.

GRANTS

- 2020-2021, Co-PI, Directed Self Placement Pilot Study. PI: Shevaun Watson. UWM Internal Study Grant.
- 2016-2021, Evaluator, NSF S-STEM Preparing Engineers and Computer Scientists (PECS) Program, NSF PECS Program. PI: Wilkistar Otieno. \$994,414.
- 2017-2022, Evaluator, Mount Mary University Jewel Scholars Program, NSF DUE Program. PI: Colleen Conway. \$650,000.
- 2015-2016, Evaluator. H2Options. National Science Foundation. \$498,215.
- 2015-2016, Evaluator. WISCAMP Project. National Science Foundation. \$300,000.
- 2013-2014, Evaluator. ALMA (Advancing Reading and Math through the Arts) Project. U.S. Department of Education. \$803,000.
- 2011-2015, Co-PI. An Interdisciplinary Approach to Biological Energy Transfer - Cross-Institutional Collaboration and Adaptation. National Science Foundation. \$199,781.
- 2013-2014, Co-PI. NASA Visionary Grant. Amount: \$4500.
- 2010-2012, Co-PI. NUE: Enhancing Undergraduate Student Learning and Research Experience through Hands-on Experiments on Novel Nanohybrid Devices and Systems. National Science Foundation. \$199,918.
- 2007-2011, Evaluator. Effect of the SUN Teacher Workshop on Student Achievement. National Science Foundation. \$1,262,083.
- 2008-2009, PI. Enhancing the Understanding of Achievement Gaps Using International Test Data. Institute for Excellence in Urban Education, University of Wisconsin – Milwaukee. \$14,631.
- 2007-2010, Evaluator. Exemplary model of early reading growth and excellence. U.S. Department of Education, Office of Elementary and Secondary Education. \$3,216,000.
- 2007-2008, PI. Consistency of Language Proficiency Classification under Competing Measurement Models. Spaan Fellowship Fund. \$4,000.
- 2006-2007, PI. Examining the Value of Group Grades in Assessing Student Achievement. . University of Wisconsin-Milwaukee Graduate School Research Award. \$9,800.
- 2002-2003, Investigator. Manchester Youth Development Center After-school and Summer Program Evaluation. Scaife Foundation Award Research Project. \$30,000.

AWARDS

- Outstanding Teaching Award, School of Education, University of Wisconsin – Milwaukee, 2019
- Nominated for Teaching Award, School of Education, University of Wisconsin – Milwaukee, 2018
- Outstanding Teaching Award, School of Education, University of Wisconsin – Milwaukee, 2012
- Honorable Mention, Student Accessibility Center Excellence Award, University of Wisconsin – Milwaukee, 2010

Nominated for Teaching Award, School of Education, University of Wisconsin – Milwaukee, 2005

Alumni Fellowship, School of Education, University of Pittsburgh, 2000

Nominated for Best Foreign Graduate Student, Kent State University, 2000