

Tuan D. Nguyen

Vanderbilt University
Peabody College of Education and Human Development
Department of Leadership, Policy, and Organizations
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EDUCATION

- 2018 Expected **Ph.D.** Education Leadership and Policy Studies
Doctoral Minor: Quantitative Methods
Graduate Certificates: Experimental Education Research Training
Vanderbilt University, Nashville, TN
- 2008 **M.A.T.** Mathematics; Secondary Education Certification
Washington University in St. Louis, St. Louis, MO
- 2006 **B.A.; B.S.** Mathematics and Physics Dual Degree
Psychology and History of Science Minors
University of Oklahoma, Norman, OK

RESEARCH INTERESTS

Education policy; teacher leadership, teacher policy, and teacher labor market; financial aid and postsecondary persistence; causal inference and methodologies

DISSERTATION

The Theories and Determinants of Teacher Attrition and Retention (I. A conceptual framework of teacher attrition and retention. II. The determinants of teacher attrition and retention: A systematic review and meta-analysis of the literature. III. The factors of teacher attrition and retention: Evidence from repeated cross-sectional national data.)

PEER-REVIEWED PUBLICATIONS

- 2017 **Nguyen, T.D.**, Cannata, M., & Miller, J. (in press) Understanding Student Behavioral Engagement: Importance of Student Interaction with Peers and Teachers. *The Journal of Educational Research*. DOI:10.1080/00220671.2016.1220359
- 2017 Evans, B.J., **Nguyen, T.D.**, Tener, B.B., & Thomas, C.L. (forthcoming) Pell Grant Eligibility and Receipt: Explaining Noncompliance and Changes to EFC using National and Institutional Data. *The Journal of Student Financial Aid*.
- 2016 **Nguyen, T.D.** (2016) Social Reproduction in Vietnam: Educational Attainment, Employment, and Skills Usage. *International Journal of Educational Development*, 51, 10-22. DOI:10.1016/j.ijedudev.2016.07.006
- 2015 **Nguyen, T.** (2015). The effectiveness of online learning: Beyond no significant difference and future horizons. *Journal of Online Learning and Teaching*, 11 (2), 309-319.

PAPERS UNDER SUBMISSION

- Nguyen, T.D.** & Hunter, S. Towards an Understanding of Dynamics among Teachers, Teacher Leaders, and Administrators in a Teacher-led School Reform. (revise and resubmit)
- Cannata, M., Redding, C., & **Nguyen, T.D.** Building Student Ownership and Responsibility: Examining Student Outcomes from a Research-Practice Partnership. (revise and resubmit)

Pham, L.D., **Nguyen, T.D.**, & Springer, M.G. Teacher Merit Pay and Student Test Scores: A Meta-Analysis. (under review)

Evans, B.J. & **Nguyen, T.D.** Monetary Substitution of Loans, Earnings, and Need-based Aid in Postsecondary Education: The Impact of Pell Grant Eligibility. (under review)

Doyle, W.R., Lee, J., & **Nguyen, T.D.** Impact of Need-Based Financial Aid on Student Persistence at Public Institutions: An Application of the Regression-Discontinuity Design. (under review)

PAPERS UNDER DEVELOPMENT

Grissom, J., **Nguyen, T.D.**, & Patrick, S.K. Not Just Black and White: The Effects of Demographic Incongruence on Teacher Turnover in a Multiethnic School System.

Cannata, M., Engel, M., **Nguyen, T.D.**, & Curran, F.C. Teacher Involvement in Hiring: Changes over Time.

Redding, C. & **Nguyen, T.D.** Beginning new teachers: Who they are, where they teach, and why they leave.

Cannata, M. & **Nguyen, T.D.** Consensus versus Concreteness: Tensions in Designing for Scale.

Rubin, M., **Nguyen, T.D.**, & Cannata, M. The Influence and Development of Capital for Teacher Leadership.

Nguyen, T.D., Kramer, J.W., & Francis, C.H.W. Demographics Shifts, Aids, and Academic Outcomes of the New “Average” College Students: The Story of the Non-traditional Students in the 21st Century.

Nguyen, T.D. & Kramer, J.W. Persistence and Degree Attainment of the Non-traditional Students at Two-year and Four-year Institutions: Evidence from National Data.

Nguyen, T.D., Kramer, J.W., & Evans, B.J. The Effects of Financial Aid on Student Persistence and Degree Attainment: A Systematic Review and Meta-Analysis of the Causal Evidence.

PEER-REVIEWED CONFERENCE PRESENTATIONS

2017 **Nguyen, T.D.** (2017) The Roles of Teacher Leadership in School Improvement: Past, Present, and Future. Paper presented at the annual meeting of the *American Educational Research Association*, San Antonio, TX.

Evans, B.J. & **Nguyen, T.D.** (2017) Monetary Substitution of Loans, Earnings, and Need-based Aid in Postsecondary Education: The Impact of Pell Grant Eligibility. Paper presented at the annual meeting of the *American Educational Research Association*, San Antonio, TX.

Cannata, M., Engel, M., **Nguyen, T.D.**, & Curran, F.C. (2017) Paths to Leadership: Understanding Teacher Influence in Hiring. Paper presented at the annual meeting of the *Association for Education, Finance, and Policy*. Washington D.C.

Nguyen, T.D., Francis, C.H.W., & Kramer, J.W. (2017) Demographics Shifts, Aids, and Academic Outcomes of the New “Average” College Students: The Story of the Non-traditional Students in the 21st Century. Poster presented at the annual meeting of the *Association for Education, Finance, and Policy*. Washington D.C.

2016 **Nguyen, T.D.** & Hunter, S. (2016) Towards an Understanding of Dynamics Surrounding Professional Development Designed, Facilitated, and Evaluated by

Teacher Leaders. Paper to be presented at the annual meeting of the *University Council for Educational Administration*, Detroit, Michigan.

Cannata, M. & Nguyen, T.D. (2016) Consensus versus Concreteness: Tensions in Designing for Scale. Paper to be presented at the annual meeting of the *University Council for Educational Administration*, Detroit, Michigan.

Nguyen, T.D. (2016) Social Reproduction in Vietnam: Educational Attainment, Employment, and Skills Usage. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Cannata, M., Engel, M., Nguyen, T.D., & Curran, F.C. (2016) Teacher Involvement in Hiring: Changes over Time. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Nguyen, T.D. & Hunter, S. (2016) Towards an Understanding of Dynamics Surrounding Professional Development Designed, Facilitated, and Evaluated by Teacher Leaders. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Rubin, M., Nguyen, T.D., & Cannata, M. (2016) The Influence and Development of Capital for Teacher Leadership. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Cannata, M., Redding, C., & Nguyen, T.D. (2016) Building Student Ownership and Responsibility: Outcomes from the first year of implementation. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Cannata, M., Nguyen, T.D., & Redding, C. (2016) It's not the Stuff, It's the Staff: The Process of Scaling In to a School. Paper presented at the annual meeting of the *American Educational Research Association*, Washington, D.C.

Evans, B.J. & Nguyen, T.D. (2016) The Impact of Pell Grant Eligibility on College Persistence: An Application of Regression Discontinuity Design. Paper presented at the annual meeting of the *Association for Education, Finance, and Policy*. Denver, Colorado.

Nguyen, T.D. & Hunter, S. (2016) Towards an Understanding of Dynamics Surrounding Professional Development Designed, Facilitated, and Evaluated by Teacher Leaders. Paper presented at the annual meeting of the *Association for Education, Finance, and Policy*. Denver, Colorado.

Cannata, M., Redding, C., & Nguyen, T.D. (2016) Building Student Ownership and Responsibility: Outcomes from the first year of implementation. Paper presented at the annual meeting of the *Association for Education, Finance, and Policy*. Denver, Colorado.

2015 Rubin, M., Nguyen, T.D., & Cannata, M. (2015) The Influence and Development of Capital for Teacher Leadership. Paper presented at the annual meeting of the *University Council for Educational Administration*. San Diego, CA.

Cannata, M. & Nguyen, T.D. (2015) Consensus versus Concreteness: Tensions in Designing for Scale. Paper presented at the annual meeting of the *American Educational Research Association*, Chicago, IL.

Nguyen, T.D. (2015) The Conceptualization of Problem-Solving: Academic Literature, PISA and TIMSS. Paper presented at the annual meeting of the *Comparative and International Education Society*, Washington, D.C.

MEDIA MENTIONS

Peabody: [Trump's First 100 Days and the Impact on Education](#)
Education Week: [Merit Pay for Teachers Can Lead to Higher Test Scores for Students](#)
The Atlanta Journal Constitution: [Study finds merit pay for teachers could have merit](#)
The Chalkbeat: [Teacher merit pay has merit when it comes to student scores](#)
Local news: [Vanderbilt study shows merit pay for teachers pays off for students](#)
Blue Grass Institute: [Vanderbilt study: Merit pay for teachers improves student performance](#)
Wisconsin Public Radio: [Report Shows Benefits to Teacher Merit Pay](#)

HONORS AND AWARDS

2016-2018	UCEA Jackson Scholar
2014-2018	Provost Graduate Fellowship, Vanderbilt University
2002-2006	Undergraduate awards: OU Regent Scholar; McNair scholar; Arthur Frederick Bernhart scholarship; J. Clarence Karcher scholarship; National Society of Collegiate Scholars merit award

RESEARCH EXPERIENCE

2015-present	Research Assistant to Brent Evans Vanderbilt University, Nashville, TN
2013-2015	Research Assistant for the National Center on Scaling Up Effective Schools Vanderbilt University, Nashville, TN
Summer 2007	Research Assistant to Jere Confrey Washington University in St. Louis, St. Louis, MO

TEACHING EXPERIENCE

Spring 2016	Teaching assistant to Dr. Carolyn Heinrich <i>Economics of Education</i> (Graduate Seminar) Vanderbilt University, Nashville, TN
Fall 2015	Teaching assistant to Dr. Brent Evans <i>Research Design and Data Analysis I</i> (Graduate Course) Vanderbilt University, Nashville, TN
2008-2013	Middle and High School Mathematics Teacher John Burroughs School. St. Louis, MO
2009-2011	High School Teacher Aim High Summer Enrichment Program, St. Louis, MO
2006-2008	High School Mathematics Teacher Block Yeshiva High School, St. Louis, MO

SELECTED PRE-DOCTORAL PROFESSIONAL LEADERSHIP EXPERIENCES

2010-2013 Co-Leader, Diversity Subcommittee on Curriculum and Delivery
John Burroughs School, St. Louis, MO

2010-2013 Member, Faculty and Staff Diversity Steering Committee
John Burroughs School, St. Louis, MO

UNIVERSITY AND PROFESSIONAL SERVICE

2016-present Reviewer for American Educational Research Journal (AERJ)
2016-present Reviewer for Journal of Educational Psychology (JEP)
2016-present NCES/IES Secure data room administrator
2014-present ExpERT coordinator, Vanderbilt University
2013-2014 Assistant to Ron Zimmer (peer-review process EEPA)

PROFESSIONAL AFFILIATIONS

American Educational Research Association (AERA)
Association for Education Finance and Policy (AEFP)
University Council for Educational Administration (UCEA)
Comparative and International Education Society (CIES)

STATISTICAL/ANALYTIC SOFTWARE

STATA, R, SAS, SPSS, Nvivo, LISREL

REFERENCES

Brent Evans (Advisor)
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