**Tuan D. Nguyen**

Vanderbilt University

Peabody College of Education and Human Development

Department of Leadership, Policy, and Organizations

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Github: <https://tuan-d-nguyen.github.io/home>

**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](http://peabody.vanderbilt.edu/events/100days/index.php)

Education Week: [Merit Pay for Teachers Can Lead to Higher Test Scores for Students](http://blogs.edweek.org/edweek/teacherbeat/2017/04/_meritpaystudy.html)

The Atlanta Journal Constitution: [Study finds merit pay for teachers could have merit](http://www.ajc.com/news/state--regional-education/study-finds-merit-pay-for-teachers-could-have-merit/cPgwrlEgSPAaBuqDRC4XrL/)

The Chalkbeat: [Teacher merit pay has merit when it comes to student scores](http://www.chalkbeat.org/posts/tn/2017/04/12/teacher-merit-pay-has-merit-when-it-comes-to-student-scores-analysis-shows/)

Local news: [Vanderbilt study shows merit pay for teachers pays off for students](http://fox17.com/news/local/vanderbilt-study-show-merit-pay-for-teachers-pays-off-for-students)

Blue Grass Institute: [Vanderbilt study: Merit pay for teachers improves student performance](http://www.bipps.org/vanderbilt-study-merit-pay-teachers-improves-student-performance/)

Wisconsin Public Radio: [Report Shows Benefits to Teacher Merit Pay](https://www.wpr.org/report-shows-benefits-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 Assistantfor 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

*Economics of Education* (Graduate Seminar)

Vanderbilt University, Nashville, TN

Fall 2015 Teaching assistant to Dr. Brent Evans

*Research Design and Data Analysis 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)

Assistant Professor of Public Policy and Higher Education

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