

Patrick A. Graff

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University of Notre Dame
Department of Sociology
Center for Research on Education Opportunity (CREO)
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EDUCATION

- 2022 (expected) Ph.D. Sociology, University of Notre Dame
Center for Research on Educational Opportunity (CREO)
Program for Interdisciplinary Education Research (PIER)
Dissertation Chair: Dr. Mark Berends
- 2019 M.A. Sociology, University of Notre Dame
- 2013 M.Ed., University of Notre Dame
Alliance for Catholic Education Teaching Fellows Program
- 2011 B.A., University of Notre Dame
Majors: *Philosophy (Honors), Chinese*
Minor: *Philosophy, Politics, and Economics*
Honor's Thesis: *Doing Justice: Amartya Sen and the Just Individual*
- International*
- 2010 Peking University (北京大学), Beijing, China
Spring Semester International Student
- 2010 FuJen Catholic University (輔仁大學), Taipei, Taiwan
Summer Term International Student

EDUCATION & POLICY EXPERIENCE

- Spring 2021 *Education Policy Fellow*
American Federation for Children (AFC), Washington D.C. (remote)
- Six-month fellowship in education policy working with AFC's National Policy Director Halli Faulkner.
- 2018 – 2019 *Graduate Fellow – Education Policy*
Office of Mayor Pete Buttigieg, City of South Bend
- Education advisor to Deputy Chief of Staff, Chief of Staff, and Mayor Pete Buttigieg. Coordinated and redesigned an education compact between the City of South Bend and the South Bend Community Schools Corporation. Involved in the City's response to state-initiated school turnaround and lead remediation efforts.

2013 – 2016 *Associate Director*
Alliance for Catholic Education (ACE) Teaching Fellows
University of Notre Dame, Master of Education Program
- Recruited and selected an annual cohort of ~80 recent college graduates for Notre Dame's teacher preparation program. Provided professional, administrative, and personal support for first and second year teachers

TEACHING EXPERIENCE

Fall 2021 **Statistics for Sociological Research (SOC 30903)**
Professor of Record, Univ. of Notre Dame

Fall 2020 **Statistics for Sociological Research (SOC 30903)**
Tutor

Fall 2016 **Introduction to Social Problems (SOC 10033)**
Teaching Assistant, Professor Megan Andrew, Univ. of Notre Dame

2015-2016 **Moreau First Year Experience (FYS 10101, 10102)**
Professor of Record, Univ. of Notre Dame
- Discussion based class aimed at integrating student academic, co-curricular, and residential experiences. Course emphasizes cultural competency, student wellness, professionalization, and spiritual growth

Spring 2015
Spring 2016 **Education Law and Policy (ESS 30605)**
Teaching Assistant, Professor John Schoenig, Univ. of Notre Dame
- Organized class meetings, provided written formative feedback, and graded student papers

Fall 2014 **Contemporary Topics in Philosophy of Education (ESS 30630)**
Teaching Assistant, Professor Maria McKenna, Univ. of Notre Dame
- Provided feedback on student papers

Summer 2013
Summer 2014
Summer 2015 **Introduction to Teaching (EDU 60022)**
Adjunct Assistant Professional Specialist, Univ. of Notre Dame
- Co-taught classes on elementary classroom community, environment, and management

2011 – 2013 **3rd Grade Teacher**
Incarnation Catholic School, Tampa, FL
- Primary instructor for self-contained classroom of 27 third graders

FELLOWSHIPS AND HONORS

- 2021 – 2022 American Education Research Association (AERA) Dissertation Grant
Funded by the National Science Foundation (NSF) in Alexandria, VA
\$25,000
- 2016 – 2021 Burns Fellow, Program for Interdisciplinary Education Research (PIER)
Institute for Educational Initiatives, University of Notre Dame
\$8,500 annually
- 2020 – 2021 Notre Dame Institute for Advanced Study (NDIAS) and Graduate School
Dissertation Fellowship
- 1 of 12 students from the College of Arts and Letters selected for this
new interdisciplinary program. Fellows receive a research stipend, attend
weekly dissertation writing group sessions, present their research, and
receive professional development on communicating research findings to a
public audience.
- 2020 Emerging Education Policy Scholar (EEPS)
Fordham Institute & American Enterprise Institute, Washington D.C.
- Selective program for late-stage graduate students and early career
education researchers interested in the translation of research to policy.
Two funded seminars in the winter and spring of 2020.
- Summer 2018 Education Policy Academy
American Enterprise Institute, Washington D.C.
- Selective program for second and third year graduate students interested
in education policy. Funded week-long seminar.
- 2017 – 2018 Reform Leaders Summit, Program for Educational Access
Institute for Educational Initiatives, University of Notre Dame
- Three funded seminars on educational policy, equity, and reform in New
Orleans, Tampa, and Indianapolis
- Summer 2017 Markets and Morals Summer Seminar, Elm Institute, Yale University
- Funded week-long seminar

RESEARCH INTERESTS

Sociology of Education Teacher Turnover Education Policy & Program Evaluation
Quantitative Methods Race/ Ethnicity Teacher Working Conditions

Comprehensive Exams: Sociology of Education, Statistics and Research Methods

PUBLISHED PAPERS

Hwang, NaYoung; Graff, Patrick; and Berends, Mark. "[Timing and Frequency Matter: Same Race/Ethnicity Teacher and Student Achievement by School Level and Classroom Organization](#)" at Educational Policy

UNDER REVIEW

Hwang, NaYoung; Graff, Patrick; and Berends, Mark. "Racialized Early Grade (Mis)Behavior: Effects of Same Race Teachers on Elementary School Student Discipline" at Education Finance and Policy

IN PREPARATION FOR SUBMISSION

Graff, Patrick. "Unpacking the Portfolio Model: Effects of Teacher Mobility across Traditional Public, Charter, and Private Schools"

Graff, Patrick. "Teachers in Transition: School Organization and the Impact of Teacher Turnover on Student Achievement"

WORKING PAPERS

Graff, Patrick. "Set Back or Scarred? Short and Long-Term Effects of New Teachers on Student Suspension" (Dissertation Paper)

Graff, Patrick. "Teacher Experience Across Sector: How Teacher Peers Matter for New Teachers" (Dissertation Paper)

Graff, Patrick. "Trust in Teachers: Teacher Perceptions of School Trust as a Predictor of Teacher Retention" (Dissertation Paper)

Graff, Patrick. "The Revolving Classroom Door: Causal Estimates of School Level Teacher Turnover on Math Achievement using a Dynamic Panel Model"

Graff, Patrick. "When the Numbers Don't Add Up: Response to Teacher Shortage and the Impacts of Uncertified and Emergency Licensed Math Teachers on Student Achievement in Indiana"

Graff, Patrick. "An Insurgent Field: Bitcoin, Cypherpunks, and Revolutionizing Organizational Forms"

CONFERENCE PAPER PRESENTATIONS

- 2022 Graff, Patrick. "Trust in Teachers: The Role of Relational Trust in Teacher Retention" Invited Session for AERA Dissertation Grant recipients at the American Education Research Association annual conference. San Diego, CA
- 2021 Graff, Patrick. "Set Back or Scarred? Short and Long-Term Effects of New Teachers on Student Suspension" Accepted Paper Presentation – Sociology of Education section at American Sociological Association (ASA) annual conference. Chicago, IL (Online – Coronavirus)
- 2020 Graff, Patrick. "The Revolving Classroom Door: School Level Effects of Teacher Turnover on Math Achievement" Paper Presentation – Education Policy and Inequality in K-12 Schools section at American Sociological Association (ASA) annual conference. San Francisco, CA (Presented Online – Coronavirus)
- 2019 Graff, Patrick. "Teachers in Transition: The Impact of Teacher Turnover on Math Achievement across Sector in Indiana" Paper Presentation at Midwest Sociology of Education (MSOE) conference. Northwestern University, Illinois.
- 2019 Graff, Patrick. "When the Numbers Don't Add Up: Response to Teacher Shortage and the Impacts of Uncertified and Emergency Licensed Math Teachers on Student Achievement in Indiana" Poster Presentation at Association for Education Finance and Policy (AEFP) conference. Kansas City, Missouri.
- 2019 Hwang, NaYoung; Graff, Patrick; and Berends, Mark "A Teacher Like Me Revisited: Effects of Student-Teacher Race/ethnicity Matching on Students' Educational and Behavioral Outcomes" Paper Presentation at Society for Research on Educational Effectiveness (SREE) conference. Washington D.C.
- 2019 Hwang, NaYoung; Graff, Patrick; and Berends, Mark "Race and Ethnicity Matching and Students' Academic and Behavioral Outcomes" Poster Presentation at American Education Research Association (AERA) conference. Toronto, CN.
- 2019 Graff, Patrick "Sociological Aspects of Decent Schools" Presentation at Academic Workshop on The Ethics of Institutions led by Clemens Sedmak. University of Notre Dame.
- 2018 Hwang, NaYoung; Graff, Patrick; and Berends, Mark "A Teacher Like Me Revisited: Effects of Student-Teacher Race/ethnicity Matching on

Students' Educational and Behavioral Outcomes" Paper Presentation at Midwest Sociology of Education 2018 Conference. Ohio State University.

- 2018 Graff, Patrick. "Costs of Teacher Mobility: Impacts of Teacher Movers on Student Math Achievement in Indiana 4th-8th Grades" Paper Panel Presentation at Association for Education Finance and Policy (AEFP) conference. Portland, Oregon.
- 2018 Graff, Patrick. "Teacher and Principal Racial Match: Teacher Satisfaction and Turnover in Public Elementary Schools" Roundtable at American Education Research Association (AERA) conference. New York City, New York.
- 2018 Graff, Patrick and Fitzpatrick, Brian. "Left at a Crossroad: Teacher Attrition and Moving Behavior in Indiana 4th – 8th Grade Classrooms" Roundtable at American Education Research Association (AERA) conference. New York City, New York.

RESEARCH EXPERIENCE

- 2019 – 2021 *Research Assistant*, Dr. Joel Mittleman, Assistant Professor
- Writing a co-authored paper on the association between gun violence and student behavioral outcomes across Indiana. Quantitative analyst for a project on the impact of being young for one's grade on student outcomes.
- 2017 – 2019 *Research Assistant*, Indiana Voucher Program Interview Follow-Up Study
Dr. Mark Berends, Center for Research on Educational Opportunity, University of Notre Dame
- Leading and organizing a continuing research project to interview over 75 Catholic and other private school principals, teachers, parents, and students whose schools have chosen to participate in the Indiana voucher program
- Fall 2016 *Research Assistant*, Dr. Megan Andrew, Center for Research on Educational Opportunity, University of Notre Dame

QUANTITATIVE RESEARCH METHODS - COURSEWORK

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| Linear Regression | Categorical Data Analysis |
| Causal Inference | R for Data Science |
| Designing & Analyzing Experiments (RCTs) | Quantitative Methods Workshop |
| Winter 2021 | Machine Learning |
| | <i>Statistical Horizons</i> , Dr. Kevin Grimm |

Summer 2020 Longitudinal Data Analysis using Structural Equation Modeling
Statistical Horizons, Dr. Paul Allison

Spring 2021 Structural Equation Modeling for Categorical Outcomes
Statistical Horizons, Dr. Kevin Grimm

Fall 2021 Regression Discontinuity Designs
Statistical Horizons, Dr. Rocio Titiunik

SERVICE

2020 – 2022 **KidsPeace**, South Bend
Board of Associates
- Board member of a local non-profit that provides therapeutic foster care and other services for children and their foster parents in South Bend

2021 – 2022 **Education Policy Committee**
Member, AERA – Sociology of Education Special Interest Group

Spring 2017 **Association for Education Finance and Policy 42nd Annual Conference**
Washington D.C.
Conference Volunteer

PROFESSIONAL AFFILIATIONS

Association for Education Finance and Policy (AEFP)
American Educational Research Association (AERA)
American Sociological Association (ASA)