

NaLette M. Brodnax

www.nalettebrodnax.com

nbrodnax@indiana.edu

(847) 894-1256

EDUCATION

- 2012–2017 Joint PhD—Public Policy and Political Science, Indiana University Bloomington
Fields: Quantitative Research Methodology, Policy Analysis, Public Policy
Dissertation: “The Impacts of a Novel Advising Intervention on the Gender Gap
in Technology Education: A Randomized Controlled Experiment”
- 2010–2012 MPP—Public Policy, Loyola University Chicago
- 1999–2003 BSBA—Finance, The Ohio State University

EXPERTISE

- Research Design Causal Inference, Program Evaluation, Cost-Benefit Analysis, Survey Research
- Statistics Frequentist & Bayesian Estimation, Hierarchical Modeling, Missing Data
Imputation, Time Series
- Computing Python, C, SQL, R, Shiny, Stata, Git

ACADEMIC APPOINTMENTS

- 05/2015–Present Graduate Assistant, Program Evaluation
Center of Excellence for Women in Technology, Indiana University Bloomington
- 07/2015–09/2015 Technical Documentation Writer—Under Contract
Center for Applied Cybersecurity Research, Indiana University Bloomington
- 08/2014–05/2015 Associate Instructor, K300 Statistical Techniques
School of Public and Environmental Affairs, Indiana University Bloomington
- 08/2012–05/2014 Research Assistant, Public Finance
School of Public and Environmental Affairs, Indiana University Bloomington

INDUSTRY EXPERIENCE

- 05/2016–08/2016 Intern—Data Sciences & Solutions
Eli Lilly and Company (Indianapolis, IN)
- 05/2014–08/2014 Program Evaluation Consultant—Under Contract
Indianapolis Chamber of Commerce
- 08/2008–08/2012 Senior Financial Analyst—Location & Commerce
Nokia Corporation (Chicago, IL)
- 04/2006–07/2008 Financial Analyst—NAVTEQ
Nokia Corporation (Chicago, IL)
- 08/2003–04/2006 Financial Professional Development Program
Abbott Laboratories (Abbott Park, IL)

WORKING PAPERS

“The Economic Impacts of Investing in Early Childhood Education in Indiana” with Ashlyn Nelson and Lauron Fischer

“An Empirical Investigation of Public University Responses to Title IX Sexual Assault Violations” with Jill Nicholson-Crotty

“Teacher Evaluation Policy Reform in the US States” with Sean Nicholson-Crotty

“Pre-populated Income Tax Forms: A Nudge in the Wrong Direction?” with Denvil Duncan, Philipp Doerrenberg and Christopher Zeppenfeld

“Charter School Competition: Evidence From Illinois Public Schools”

“The Role of Competition in Immigration Policymaking: Evidence from the US States”

“Center of Excellence for Women in Technology: Student Outreach Evaluation Report 2015-16”

CONFERENCE AND ACADEMIC PRESENTATIONS

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| 11/2016 | Introduction to Using APIs with Python
IU Social Science Research Commons—Workshop in Methods, Bloomington, IN |
| 09/2016 | Introduction to Web Scraping with Python
IU Social Science Research Commons—Workshop in Methods, Bloomington, IN |
| 09/2016 | Introduction to Python
IU Social Science Research Commons—Workshop in Methods, Bloomington, IN |
| 04/2016 | Teacher Evaluation Policy Reform in the US States
Midwest Political Science Association Annual Conference, Chicago, IL |
| 03/2016 | Introduction to Web Scraping with Python
CEWIT Techie Women Have More Conference, Bloomington, IN |
| 02/2016 | Introduction to Web Scraping with Python
IU Social Science Research Commons—Workshop in Methods, Bloomington, IN |
| 04/2013 | Charter School Competition: Evidence from Illinois Public Schools
Midwest Political Science Association Annual Conference, Chicago, IL |
| 10/2011 | Mexican Migration, Acculturation, and the Decision to Remit
(New) Debates on Belonging: A Graduate Student Conference on Contemporary Issues in Immigration, New York, NY |
| 05/2011 | Siguiendo el Dolar (Following the Dollar) with Maria Vidal de Haymes
Perspectives on North American Migration Conference, Mexico City, Mexico |

AWARDS

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| 2014 | President’s Diversity Doctoral Fellowship, Indiana University Bloomington |
| 2003 | John Glenn Washington Academic Fellowship, The Ohio State University |

DISCIPLINARY SERVICE

Advisory Board, [IU Social Science Research Commons–Workshop in Methods](#)
Book Reviewer, Columbia University Press
Referee, Journal of Policy Analysis and Management

PROFESSIONAL MEMBERSHIPS

American Political Science Association
Association for Public Policy Analysis and Management
Midwest Political Science Association

PUBLIC SERVICE

01/2015–01/2016	Webmaster & Technology Chair, Association of SPEA PhD Students Indiana University Bloomington
04/2013–05/2015	Treasurer, Association of SPEA PhD Students Indiana University Bloomington
08/2011–05/2012	Mentor, Achieving College Excellence Program Loyola University Chicago
08/2011–05/2012	Graduate Student Representative, Council of Graduate Programs Loyola University Chicago
12/2010–05/2012	Vice President, Graduate School Advisory Council Loyola University Chicago

REFERENCES

[Sean Nicholson-Crotty](#), Professor
School of Public and Environmental Affairs, Indiana University Bloomington
Email: seanicho@indiana.edu; Phone: (812) 855-0563

[Ashlyn Nelson](#), Associate Professor
School of Public and Environmental Affairs, Indiana University Bloomington
Email: ashlyn@indiana.edu; Phone: (812) 855-5971

[Denvil Duncan](#), Assistant Professor
School of Public and Environmental Affairs, Indiana University Bloomington
Email: duncande@indiana.edu; Phone: (812) 855-7493

[Maureen Biggers](#), Executive Director
Indiana University Center of Excellence for Women in Technology
Email: biggersm@indiana.edu; Phone: (812) 856-0739

[Annette Steinacker](#), Professor and Director
Urban Affairs and Public Policy Program, Loyola University Chicago
Email: asteinacker@luc.edu; Phone: (773) 508-8639