

# Sarah Peko-Spicer

---

Department of Statistics  
Northwestern University  
2046 Sheridan Road Evanston IL, 60208

+1 (301)-661-9791  
sarahpeko-spicer2018@u.northwestern.edu  
sites.northwestern.edu/spekospicer

## EDUCATION

2015-2020    Ph.D., Statistics, Northwestern University  
*Expected*    Dissertation: Design and Analysis of Systematic Replication in Education Research  
Dissertation Committee: Larry V. Hedges, Bruce D. Spencer, Elizabeth Tipton

2015-2018    M.S., Statistics, Northwestern University

2009-2013    B.S., Economics and Statistics, Carnegie Mellon University  
Additional major in French & Francophone Studies

## FELLOWSHIPS, AWARDS, AND HONORS

2019-2020    Northwestern University Fellowship

2016-2019    Multidisciplinary Program in Education Sciences Fellowship, *Institute of Education Sciences*

2013          Distinguished Pedagogical Service Award, *Department of Economics, Carnegie Mellon University*

## PROFESSIONAL EXPERIENCE

2019-2020    Graduate Research Assistant, *STEPP Center, Northwestern University*  
Duties: Conducted research on clearinghouse practices for evaluation, synthesis, and translation of evidence.

2016-2020    Graduate Research Assistant, *Institute for Policy Research, Northwestern University*  
Duties: Conducted research on replication and single-case designs.

2018-2019    Course Developer, *Society for Research on Educational Effectiveness*  
Duties: Developed supplementary material for an online course on hierarchical linear modeling.

2013-2015    Project Specialist, Data and Reporting, *Pittsburgh Public Schools*  
Duties: Developed, maintained, and analyzed tools for teacher and principal effectiveness measures.

## TEACHING

### Northwestern University

Fall 2018      Hierarchical Linear Models (STAT 356), *Teaching Assistant*

### IES Summer Institute: Cluster Randomized Trials, (P.I. Larry Hedges)

2016-2019    Consultant/Group facilitator

### Carnegie Mellon University

2012-2013    Introductory Economics, *Teaching Assistant*

2012-2013    Intermediate Macroeconomics, *Teaching Assistant*

2010-2013    Introductory & Intermediate French, *Teaching Assistant*

## PAPERS UNDER REVIEW

Schauer, J.M., Fitzgerald, K., **Peko-Spicer, S.**, Whalen, M., Zejnullahi, R., and Hedges, L.V. (under review). The accuracy of large-scaled analyses of replicaion. *Annals of Applied Statistics*.

## PROFESSIONAL SERVICE

### University

2017-2018	<i>President</i> , Graduate Leadership & Advocacy Council, Northwestern University
2017-2018	<i>Committee Member</i> , Policy Review Board Advisory Committee, Northwestern University
2012-2013	<i>Committee Member</i> , University Disciplinary Committee, Carnegie Mellon University
2012-2013	<i>Committee Member</i> , Academic Review Board, Carnegie Mellon University