#### KATHARINE E. MEYER

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Postdoctoral Research Associate

Annenberg Institute, Brown University

2019 - present

|                | *Affiliate, Taubman Center for American Politics and Policy                  |
|----------------|--|
| 2017 - present | Research Affiliate, Nudge <sup>4</sup> Solutions Lab, University of Virginia |
| EDUCATION      |  |
| EDUCATION      |  |
| 2019           | PhD Education Policy; University of Virginia                                 |
|                | Dissertation: "Resource and Information Gaps: Policies Affecting             |
|                | Academic Trajectories"   |
|                | Dissertation Committee: Benjamin Castleman (chair), Daphna Bassok,           |
|                | Sally Hudson, James Wyckoff  |
| 2016           | Master of Public Policy (MPP); University of Virginia                        |
| 2014           | MEd Research, Statistics, and Evaluation; University of Virginia             |
| 2010           | BA Government; University of Virginia  |

### FELLOWSHIPS AND HONORS

# **PUBLICATIONS**

- Page, L. C., Castleman, B. L., & Meyer, K. (2019). Customized nudging to improve FAFSA completion and income verification. *Educational Evaluation and Policy Analysis*
- Castleman, B. L., & Meyer, K. (2019) Financial Constraints and Collegiate Student Learning. *Daedalus*, 148(4) [open access]
- Meyer, K., & Rosinger, K. O. (2019) Applying behavioral insights to improve postsecondary outcomes: A review of Obama administration efforts and next steps under the Trump administration. *Journal of Policy Analysis and Management*, 38(2), 481-499.
- Castleman, B. L., Meyer, K., Sullivan, Z., Hartog, W. D., & Miller, S. (2017). Nudging students beyond FAFSA: The impact of university outreach on financial aid behaviors and outcomes. *Journal of Student Financial Aid*, 47(3).

### **BOOK CONTRIBUTIONS**

Castleman, B. L., & Meyer, K. (2017). Nudges, norms, and navigation: Behavioral insights to improve student success. In R. S. Feldman (Ed.), *The first year of college: Research, theory, and practice on improving the student experience and increasing retention*. Cambridge, UK: Cambridge University Press.

### **UNDER REVIEW**

Castleman, B. L., & Meyer, K. (R&R submitted, *Review of Higher Education*) "Can Text Message Nudges Improve Academic Outcomes in College? Evidence from a West Virginia Initiative." UVA EdPolicyWorks Working Paper 43

#### **WORKING PAPERS**

Castleman, B.L., Meyer, K., & Page, L. (mimeo). "Design and Implementation in Nudging: Insights from a Statewide Financial Aid Intervention."

Meyer, K. (mimeo). "The effect of school counselors on student discipline: Evidence from a regression discontinuity."

Meyer, K. (mimeo). "Do small price changes affect college enrollment? Evidence on college commitment deposits"

#### **GRANTS**

Brooklyn Public Library Engagement Project. Heckscher Foundation. \$400,000. 2018-2020.

## **CURRENT RESEARCH PROJECTS**

How information affects students' interest in colleges: Results from a randomized control trial of a college search interface (with Ben Castleman and Cait Lamberton)

• Examining how small variations in the presentation of information about a college affect students' interest in and sense of fit with that institution (~ 5,000 participants)

Reducing SNAP benefit churn (with Susanna Loeb)

- Applying behavioral science insights to reduce SNAP "churn" (temporary benefits lapse) through proactive outreach and process simplification
- Partner agencies: Massachusetts Department of Transitional Assistance

The effects of parental outreach on preschool attendance

- Developing pilot intervention to evaluate effectiveness of different messaging campaigns to increase preschool and early grades attendance
- Partner agencies: Urban Community Schools (Cleveland, OH)

Lessons from the library: Improving youth library engagement (with Ben Castleman and Ariel Kalil)

- Funded by Heckscher Foundation; developing and evaluating interventions to nudge book returns, fine repayment, and youth/family engagement with library services
- Partner agencies: Brooklyn Public Library

First Year Forward: The effects of virtual mentoring and timely nudges on college persistence (with Ben Castleman and Zack Mabel)

- Designed college-advising interventions for first-year students. Launched RCT of three interventions in fall 2016 and revised RCTs in fall 2017 and 2018 (~900 students per cohort)
- Partner agencies: College Summit/Peer Forward

The labor market returns to "stackable credentials" (with Daniel Rodriguez)

- Evaluating the labor market returns to individuals who "stack" credentials in Virginia
- Partner agencies: Virginia Community College System

Dual Enrollment Pathways to Community College (with Daniel Rodriguez)

- Analyzing the patterns of dual enrollment course-taking and students postsecondary engagement
- Developing systems to predict and recommend next courses and potential degree pathways for students with dual enrollment credit
- Partner agencies: Virginia Community College System

Design and Effect: Examining the relationship between "free college" program design and student outcomes (with Kelly Ochs Rosinger)

• Evaluating the extent to which behavioral science informs the design of free college programs and how design variation affects student outcomes

Tablet-based intervention to reduce summer learning loss (with Ben Castleman)

- Conducted an RCT to evaluate whether a tablet-based intervention that provides students with motivational videos from trusted voices in school encouraging them to read over the summer along with concrete prompts about when to engage in summer reading reduces summer learning loss among elementary school students.
- Partner agencies: Arlington Public Schools (Arlington, VA)

### **SELECT PRESENTATIONS**

How information affects students' interest in colleges: Results from a randomized control trial of a college search interface

AEFP annual conference, Kansas City, MO

March 2019

Lessons from the Library: Leveraging public institutions and behavioral insights to improve adolescent outcomes

APPAM annual conference, Washington, DC

Nov. 2018

How do guidance counselors affect student outcomes? Evidence from state student/counselor ratio policies.

| AEFP annual conference, Portland, OR   | March 2018 |
|--|------------|
| AEFP annual conference, Washington, DC | March 2017 |

Summer Reading Connection: Engaging student learning through technology

APPAM annual conference, Chicago, IL

Nov. 2017

Can Text Message Nudges Improve Academic Outcomes in College? Evidence from a West Virginia Initiative (with Benjamin Castleman)

| APPAM student regional conference, Washington, DC. | April 2016 |
|--|------------|
| AEFP annual conference, Denver, CO                 | March 2016 |
| APPAM annual conference, Miami, FL                 | Nov. 2015  |

Nudging students beyond FAFSA: The impact of university outreach on financial aid behaviors and outcomes (with Benjamin Castleman and Zachary Sullivan)

APPAM annual conference, Washington, DC

Nov. 2016

AP is IN: The Impact of Standardizing Postsecondary Acceptance of Advanced Placement Credit in Indiana

| APPAM student regional conference, Washington, DC | April 2016 |
|---|------------|
| APPAM annual conference (poster), Miami, FL       | Nov. 2015  |
| VERA annual conference, Charlottesville, VA       | Sept. 2015 |

## RESEARCH EXPERIENCE

| 2014 – 2019 | Research assistant to Benjamin L. Castleman, University of Virginia  |
|-------------|--|
| Summer 2016 | Research intern, Virginia Department of Education Office of Research |
| 2009 – 2012 | Research assistant to Carolyn Callahan, University of Virginia       |

# TEACHING – COURSES

| Spring 2018 | EDLF 1200: Evaluating Social Innovation (Evaluation: 4.61/5)<br>Co-instructor (primary instructor: Daphna Bassok) |
|-------------|---|
| Fall 2016   | EDLF 2050: What the Innovators Do: Strategies to Transform the Lives of Youth (Evaluation: 4.45/5)                |
|             | Co-instructor (primary instructor: Benjamin Castleman)  |

# TEACHING – WORKSHOPS & CONFERENCES

| January 2019    | Policy Memo Writing   |
|-----------------|---|
|                 | Two day workshop for IES pre-doctoral fellows; co-facilitator             |
|                 | with Virginia Deputy Secretary of Education                               |
| July 2018       | Undergraduate workshop: Resumes/CVs                                       |
| July 2017       | Undergraduate workshop: Quantitative Methods Overview                     |
| May 2017        | Behavioral Science and Nudge Interventions in Education                   |
| •               | Two day conference for IES pre- and post-doctoral fellows, co-facilitator |
| March 2017      | Behavioral Insights to Improve Community College Success                  |
|                 | Workshop at Washington State Community College, co-facilitator            |
| July 2015, 2016 | Undergraduate workshop: Communicating research in                         |
| -               | clear and compelling ways   |

## SERVICE

| Referee    | Studies in Higher Education; Behavioural Public Policy;                  |
|------------|--|
|            | Economics of Education Review; Education Evaluation and Policy Analysis; |
|            | Educational Researcher   |
| 2016-2019  | Member, Curry School Student Travel Committee                            |
| 2015-2016  | Logistics co-chair, Curry Research Conference                            |
| 2015, 2016 | Submission reviewer, Curry Research Conference                           |

# SELECT PROFESSIONAL DEVELOPMENT WORKSHOPS

| 2018 | R; Advanced R; Missing Data   |
|------|---|
| 2017 | Data Visualization in Stata   |
| 2016 | Field Experiments; Value Added Modeling; Hierarchical Linear Modeling |
| 2015 | Statistical Mediation & Moderation                                    |
|      | 4   |

### PROFESSIONAL AFFILIATIONS

Association for Education Finance and Policy (AEFP) Association for Public Policy Analysis and Management (APPAM) Association for the Study of Higher Education (ASHE)

### PROFESSIONAL EXPERIENCE

2012-2014 External Affairs Coordinator, University of Virginia 2010-2012 Faculty Affairs Coordinator, University of Virginia

### **NON-REFEREED WRITING**

Page, L. C., Castleman, B. L., & Meyer, K. "The gift of time: The opportunity and benefit of early FAFSA filing." *The Brookings Institution Brown Center Chalkboard*, October 2016.

Meyer, K. "Studying first-generation college students." Sense About Science: Epistemically Challenged Series, May 16, 2016.

## **SELECT PRESS CITATIONS**

Education Week. <u>You Want More Students Applying for Financial Aid? Bring in Michelle Obama</u>. July 2017.

The Atlantic. <u>The FAFSAs Midterm Grade: Changes intended to make filing for financial aid easier were accompanied by major structural hiccups.</u> April 2017.

Charleston Gazette-Mail. <u>Students complete more credits due to text reminders, research shows.</u> July 2016.