

## EDUCATION

- Ph.D.** *New York University, New York, NY* 2016—Present  
• Candidate for Ph.D. in Psychology (Social Psychology)  
• *Advisors:* Dr. David M. Amodio
- B.A.** *Carleton College, Northfield, MN* 2014  
• *Magna Cum Laude*  
• Cognitive Science (with *Distinction*)  
• Political Science (with *Distinction*)

## PUBLICATIONS

Amodio, D. M., & **Berg, J. J.** (2018). Toward a multiple memory systems model of attitudes and social cognition. *Psychological Inquiry*, 29, 14-19. [pdf](#)

Strand, J. F., Brown, V. A., Brown, H. E., & **Berg, J. J.** (2018). Keep listening: Grammatical context reduces but does not eliminate activation of unexpected words. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 44, 944-961. [link](#) [osf](#)

Zerr, C. L., **Berg, J. J.**, Nelson, S. M., Fishell, A. K., Savalia, N. K., & McDermott, K. B. (2018). Learning efficiency: Identifying individual differences in learning rate and retention in healthy adults. *Psychological Science*. Advance online publication. [link](#) [osf](#)

Gordon, E. M., Laumann, T. O., Gilmore, A. W., Newbold, D. J., Greene, D. J., **Berg, J. J.**, Ortega, M., Hoyt-Drazen, C., Gratton, C., Sun, H., Hampton, J. M., Coalson, R. S., Nguyen, A., McDermott, K. B., Shimony, J. S., Snyder, A. Z., Schlaggar, B. L., Petersen, S. E., Nelson, S. M., & Dosenbach, N. U. F. (2017). Precision functional mapping of individual human brains. *Neuron*, 95, 791-807. [link](#) [github](#) [neurovault](#) [openfmri](#)

Laumann, T. O., Snyder, A. Z., Mitra, A. M., Gordon, E. M., Gratton, C., Adeyemo, B., Gilmore, A. W., Nelson, S. M., **Berg, J. J.**, Greene, D. J., McCarthy, J. E., Tagliazucchi, E., Laufs, H., Schlaggar, B. L., Dosenbach, N. U. F., & Petersen, S. E. (2017). On the stability of BOLD fMRI correlations. *Cerebral Cortex*, 27, 4719-4732. [link](#)

McDermott, K. B., Wooldridge, C., Rice, H. J., **Berg, J. J.**, & Szpunar, K. K. (2016). Visual perspective in remembering and episodic future thought. *The Quarterly Journal of Experimental Psychology*, 69, 243-253. [link](#)

## MANUSCRIPTS

Marek, S., Siegel, J. S., Gordon, E. M., Raut, R. V., Gratton, C., Newbold, D. J., Ortega, M., Laumann, T. O., Milller, D. B., Zheng, A., Lopez, K. C., **Berg, J. J.**, Coalson, R. S., Nguyen, A. L., Dierker, D., Van, A. N., Hoyt, C. R., McDermott, K. B., Norris, S. A., Shimony, J. S., Snyder, A. Z., Nelson, S. M., Barch, D. M., Schlaggar, B. L., Raichle, M. E., Petersen, S. E., Greene, D. J., & Dosenbach, N. U. F. (revise and resubmit). Spatial and temporal organization of the individual human cerebellum.

**Berg, J. J.,** Gilmore, A. W., & McDermott, K. B. (in preparation). The consistency of visual perspective during mental time travel.

## PRESENTATIONS

**Berg, J. J.,** Cao, D., Kleiman, Z., Matese, N. G., Wessel, M., & Amodio, D. M. (2018). *The influence of (social) value on person perception: An electrophysiological study*. Poster to be presented at Association for Psychological Science conference, San Francisco, CA.

**Berg, J. J.,** Cao, D., Kleiman, Z., Matese, N. G., Wessel, M., & Amodio, D. M. (2018). *Instrumental social value modulates early person perception: Reinforcement learning effects on the N170*. Poster presented at Social and Affective Neuroscience Society conference, Brooklyn, NY.

**Berg, J. J.,** & Amodio, D. M. (2018). *Attitude formation through instrumental reinforcement learning*. Poster presented at Society for Personality and Social Psychology conference, Atlanta, GA.

Laumann, T. O., Gordon, E. M., Gilmore, A. W., Newbold, D. J., Greene, D. J., **Berg, J. J.,** Ortega, M., Hoyt-Drazen, C., Gratton, C., Sun, H., Hampton, J. M., Coalson, R. S., Nguyen, A., McDermott, K. B., Shimony, J. S., Snyder, A. Z., Schlaggar, B. L., Petersen, S. E., Nelson, S. M., & Dosenbach, N. U. F. (2017). *Precision functional mapping of individual human brains*. Poster presented at Society for Neuroscience conference, Washington, DC.

Newbold, D. J., Laumann, T. O., Ortega, M., Hoyt-Drazen, C., Coalson, R. S., Nguyen, A., Hampton, J., Nielsen, A., Nelson, S. M., Gilmore, A. W., **Berg, J. J.,** Greene, D. J., Gordon, E. M., Gratton, C., Schlaggar, B. L., Petersen, S. E., Mitra, A., Raut, R., Snyder, A. Z., Dosenbach, N. U. F. (2017). *High-fidelity individual-subject resting state connectivity and task functional MRI demonstrate neuroplasticity induced by two weeks of upper extremity immobilization*. Poster presented at Organization for Human Brain Mapping conference, Vancouver, Canada.

**Berg, J. J.,** & Amodio, D. M. (2017). *The role of instrumental learning in attitude formation*. Poster presented at Association for Psychological Science conference, Boston, MA.

**Berg, J. J.,** Gilmore, A. W., & McDermott, K. B. (2016). *The reliability of visual perspective during mental time travel*. Poster presented at Psychonomic Society conference, Boston, MA.

McDermott, K. B., Zerr, C. L., & **Berg, J. J.** (2016). *Individual differences in learning efficiency*. Talk presented at Psychonomic Society conference, Boston, MA.

Gilmore, A. W., Nelson, S. M., Laumann, T. O., **Berg, J. J.,** Greene, D. J., Gordon, E. M., Nguyen, A. L., Ortega, M., Coalson, R. S., Schlaggar, B. L., Petersen, S. E., Dosenbach, N. U. F., & McDermott, K. B. (2016). *Characterizing parietal memory network responses under incidental memory task conditions in highly-sampled individual subjects using fMRI*. Poster presented at Society for Neuroscience conference, San Diego, CA.

Gordon, E. M., Gary, B. S., Sweidan, R., Laumann, T. O., Greene, D. J., **Berg, J. J.,** Gilmore, A. G., McDermott, K. B., Petersen, S. E., Schlaggar, B. L., Dosenbach, N. U. F., & Nelson, S. M. (2016). *High-fidelity descriptions of the brain networks of individuals with and without Traumatic Brain Injury using fMRI*. Poster presented at Society for Neuroscience conference, San Diego, CA.

Nelson, S. M., Laumann, T. O., Gilmore, A. W., **Berg, J. J.,** Greene, D. J., Gordon, E. M., Ortega, M., Nguyen, A., Hoyt-Drazen, C., Coalson, R. S., McDermott, K. B., Shimony, J. S., Snyder, A. Z., Schlaggar,

B. L., Petersen, S. E., & Dosenbach, N. U. F. (2016). *High-fidelity mapping of individual human brain organization and function*. Poster presented at Society for Neuroscience conference, San Diego, CA.

Seitzman, B. A., Laumann, T. O., Adeyemo, B., Gordon, E. M., Gilmore, A. W., **Berg, J. J.**, Ortega, M., Nguyen, A., Greene, D. J., McDermott, K. B., Nelson, S. M., Schlaggar, B. L., Dosenbach, N. U. F., & Petersen, S. E. (2016). *Common and unique topological variants: Individual differences in the functional organization of the resting human brain*. Poster presented at Society for Neuroscience conference, San Diego, CA.

Allen, B., Katz, G., Stevens, D. P., & **Berg, J. J.** (2016). *The dynamics of accuracy in campaign advertising and its effects*. Paper presented at American Political Science Association conference, Philadelphia, PA.

Ortega, M., Laumann, T. O., Hoyt-Drazen, C., Nguyen, A. L., Coalson, R. S., Koller, J. M., Shimony, J. S., Greene, D. J., **Berg, J. J.**, Gilmore, A. G., McDermott, K. B., Nelson, S. M., Petersen, S. E., Schlaggar, B. L., & Dosenbach, N. U. F. (2016). *High-fidelity individual connectomes reveal successful neuroplasticity in perinatal stroke*. Poster presented at Organization for Human Brain Mapping conference, Geneva, Switzerland.

Stevens, D. P., Allen, B., **Berg, J. J.**, & Katz, G. (2016). *(Mis)information and the dynamics of advertising claims*. Paper presented at Midwest Political Science Association conference, Chicago, IL.

**Berg, J. J.**, Allen, B., & Stevens, D. P. (2015). *All the sights and sounds: Audiovisual aspects of political advertisements during the 2008 US presidential campaign*. Paper presented at American Political Science Association conference, San Francisco, CA.

Strand, J., Simenstad, A., **Berg, J. J.**, & Slote, J. (2014). *Grammatical context restricts lexical activation in early stages of spoken word recognition*. Poster presented at Psychonomic Society conference, Long Beach, CA.

Allen, B., **Berg, J. J.**, & Stevens, D. P. (2014). *(Mis)information and the electorate: The dynamics and individual-level effects of political advertising claims*. Paper presented at American Political Science Association conference, Washington, DC.

**Berg, J. J.** (2014). *Fear and loathing in foreign policy: Examining the influence of emotion on crisis response*. Poster presented at Midwest Political Science Association conference, Chicago, IL.

**Berg, J. J.**, Allen, B., & Stevens, D. P. (2014). *(Mis)information and the electorate: How political ads' claims influence political knowledge and turnout*. Paper presented at Midwest Political Science Association conference, Chicago, IL.

**Berg, J. J.**, & Koza, K. (2014). *'Til death do us participate: The impact of mortality salience on feelings of civic duty and participatory intentions*. Poster presented at Midwest Political Science Association conference, Chicago, IL.

**Berg, J. J.** (2013). *Politics: A continuation of war by other means?* Poster presented at Midwest Political Science Association conference, Chicago, IL.

## HONORS

Student Senators Council Conference Funding Award (New York University)

2018

|   |              |
|---|--------------|
| National Science Foundation Graduate Research Fellowship Program: Honorable Mention | 2017         |
| Henry M. MacCracken Fellowship (New York University)                                | 2016—Present |
| Engberg Fellowship (New York University)  | 2016         |
| Phi Beta Kappa (Carleton College)   | 2014         |
| Roy O. Elveton Prize (Carleton College)   | 2014         |
| Distinction for Cognitive Science Senior Thesis (Carleton College)                  | 2014         |
| Distinction for Political Science Senior Thesis (Carleton College)                  | 2014         |
| Sigma Xi (Carleton College)   | 2014         |
| Dean's List (Carleton College)  | 2013         |
| ThinkSwiss Research Scholarship (The Swiss Confederation)                           | 2013         |
| Internship Endowment Scholarship (Carleton College)                                 | 2013         |
| Writing Portfolio Award (Carleton College)  | 2012         |
| Humanities Center Student Research Assistant Award (Carleton College)               | 2011         |

## TEACHING EXPERIENCE

|  |             |
|--|-------------|
| <b>Guest Lecturer</b> , Social Psychology, New York University   | Summer 2018 |
| <b>Teaching Assistant</b> , Intermediate Graduate Statistics, New York University<br>• Overall evaluation: 4.8 / 5.0 ( <i>SD</i> : 0.42) | Fall 2017   |
| <b>Guest Lecturer</b> , Research Methods in Environmental Studies, Carleton College  | Spring 2014 |
| <b>Teaching Assistant</b> , Methods of Political Research, Carleton College  | Spring 2014 |
| <b>Teaching Assistant</b> , Methods of Political Research, Carleton College  | Winter 2013 |
| <b>Teaching Assistant</b> , Methods of Political Research, Carleton College  | Fall 2013   |
| <b>Teaching Assistant</b> , Media and Politics, Carleton College   | Fall 2012   |

## MENTORING EXPERIENCE

|  |                     |
|--|---------------------|
| <b>Jane Acierno</b> , Visiting Undergraduate Research Assistant, New York University | Summer 2018         |
| <b>Diego Arias</b> , Visiting Undergraduate Research Assistant, New York University  | Summer 2018         |
| <b>Ibitayo Awoyinfa</b> , Undergraduate Research Assistant, New York University      | Spring 2018—Present |

|   |                         |
|---|-------------------------|
| <b>D. Joe Alves</b> , Master's Student, New York University   | Fall 2017—Present       |
| <b>Melissa Wessel</b> , Master's Student, New York University   | Fall 2017—Present       |
| <b>Zoe Kleiman</b> , Master's Student, New York University  | Spring 2017—Spring 2018 |
| <b>Nicholas Matese</b> , Master's Student, New York University  | Fall 2016—Spring 2018   |
| <b>Sadia Zaidy</b> , Master's Student, New York University  | Spring 2017             |
| <b>Roy Sayegh</b> , Master's Student, New York University   | Fall 2016—Spring 2017   |
| <b>Meredith Mannix</b> , Undergraduate Research Assistant, New York University<br>• Dean's Undergraduate Research Fund research grant recipient | Fall 2016               |

## PROFESSIONAL & DEPARTMENTAL SERVICE

|   |           |
|---|-----------|
| <b>Speaker Series Coordinator</b> , Social Psychology Doctoral Program, New York University | 2018—2019 |
| <b>Social Events Coordinator</b> , Social Psychology Doctoral Program, New York University  | 2017—2018 |
| <b>Class Representative</b> , Social Psychology Doctoral Program, New York University       | 2016—2017 |

## EMPLOYMENT

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|---|-----------|
| <b>Research Technician</b> , Memory and Cognition Lab, Washington University in St. Louis | 2014—2016 |
| <b>Lab Assistant</b> , Language and Cognition Lab, Carleton College                       | 2014      |
| <b>Lab Assistant</b> , Perception Lab, Carleton College                                   | 2013—2014 |
| <b>Visiting Research Fellow</b> , Institute of Political Science, University of Zürich    | 2013      |
| <b>Research Assistant</b> , Department of Political Science, Carleton College             | 2011—2013 |
| <b>Intern</b> , Inter-university Consortium for Political and Social Research (ICPSR)     | 2012      |

## REFERENCES

### Dr. Barbara Allen

- Professor, Department of Political Science, Carleton College
- [ballen@carleton.edu](mailto:ballen@carleton.edu)

### Dr. David M. Amodio

- Faculty of Social and Behavioural Sciences, University of Amsterdam
- Associate Professor, Department of Psychology, New York University
- Associate Professor, Center for Neural Science, New York University
- [david.amodio@nyu.edu](mailto:david.amodio@nyu.edu)

### Dr. Nico U. F. Dosenbach

- Assistant Professor, Department of Neurology, Washington University in St. Louis

- [dosenbachn@neuro.wustl.edu](mailto:dosenbachn@neuro.wustl.edu)

**Dr. Kathleen M. Galotti**

- William H. Laird Professor of Cognitive Science, Carleton College
- Director, Department of Cognitive Science, Carleton College
- [kgalotti@carleton.edu](mailto:kgalotti@carleton.edu)

**Dr. Kathleen B. McDermott**

- Professor, Department of Psychology, Washington University in St. Louis
- [kathleen.mcdermott@wustl.edu](mailto:kathleen.mcdermott@wustl.edu)