

EDUCATION

- Ph.D.** *New York University, New York, NY* 2016—Present
• Candidate for Ph.D. in Psychology (Social Psychology)
• *Advisors:* Dr. David M. Amodio, Dr. Jay J. Van Bavel
- 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.** (accepted). Toward a multiple memory systems model of attitudes and social cognition. *Psychological Inquiry*.

Strand, J. F., Brown, V. A., Brown, H. E., & **Berg, J. J.** (accepted). Keep listening: Grammatical context reduces but does not eliminate activation of unexpected words. *Journal of Experimental Psychology: Learning, Memory, and Cognition*.

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](#)

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

Zerr, C. L., **Berg, J. J.**, Nelson, S. M., Fishell, A. K., Savalia, N. K., & McDermott, K. B. (revise and resubmit). Learning efficiency: Identifying individual differences in learning rate and retention in healthy adults. *Psychological Science*.

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

PRESENTATIONS

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

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.

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. (2017). *Characterizing parietal memory network responses under incidental memory task conditions*. Poster presented at Concepts, Actions, and Objects workshop, Rovereto, Italy.

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.

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 International Society for Traumatic Stress Studies conference, Dallas, TX.

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). *Understanding successful neuroplasticity through high-fidelity imaging of*

individual perinatal stroke survivors. Poster presented at Flux Congress on Integrative Developmental Cognitive Neuroscience, St. Louis, MO.

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

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|---|--------------|
| 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 |

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| 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 |

MENTORING EXPERIENCE

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

TEACHING EXPERIENCE

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|---|-------------|
| Teaching Assistant , Intermediate Graduate Statistics, New York University | Fall 2017 |
| Guest Lecturer , Research Methods in Environmental Studies, Carleton College | Spring 2014 |
| Prefect (Teaching Assistant) , Methods of Political Research, Carleton College | Spring 2014 |
| Prefect (Teaching Assistant) , Methods of Political Research, Carleton College | Winter 2014 |
| Prefect (Teaching Assistant) , Methods of Political Research, Carleton College | Fall 2013 |
| Teaching Assistant , Media and Politics, Carleton College | Fall 2012 |

PROFESSIONAL & DEPARTMENTAL SERVICE

Class Representative, Social Psychology Doctoral Program, New York University

2016

EMPLOYMENT

Research Technician, Memory and Cognition Lab, Washington University in St. Louis

2014—2016

Lab Assistant, Language and Cognition Lab, Carleton College

2014

Lab Assistant, Perception Lab, Carleton College

2013—2014

Prefect (Teaching Assistant), Department of Political Science, Carleton College

2013—2014

Visiting Research Fellow, Institute of Political Science, University of Zürich

2013

Research Assistant, Department of Political Science, Carleton College

2011—2013

Intern, Inter-university Consortium for Political and Social Research (ICPSR)

2012

REFERENCES

Dr. Barbara Allen

- Professor, Department of Political Science, Carleton College
- 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

Dr. Nico U. F. Dosenbach

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

Dr. Kathleen B. McDermott

- Professor, Department of Psychology, Washington University in St. Louis
- kathleen.mcdermott@wustl.edu