

SARA B. LOTEMPLIO

380 S 1530 E BEH S 502
Salt Lake City, UT 84112
Room 1104

sara.lotemplio@psych.utah.edu
518-569-8982
saralotemplio.com

Education

PhD Student in Cognitive Neuroscience, University of Utah, Degree expected 2022.

Bachelor of Arts in Psychology with a concentration in neuroscience (honors) and in Environmental Science with a concentration in marine science (distinction), Colby College 2016.

Research Interests

I'm particularly interested in the restorative effects of natural environments on attention; both their cognitive benefits and neurological underpinnings. I use a variety of behavioral measures as well as EEG in my research. Secondary areas of research interest include environmental psychology, and the neural underpinnings of attention, memory, and language processes. Before Utah, I worked for three years as a research assistant in Colby College's Memory and Language Lab on projects relating to semantic memory, false memory, the testing effect, and cognitive aging.

Teaching Experience

Graduate Teaching Assistant, Cognitive Psychology, University of Utah (2017).

Tutor, Introduction to Psychology, Colby College (September 2014- May 2016).

Tutor, Cognitive Psychology, Colby College (2014).

Research Experience

Graduate Research Assistant, Applied Cognition Laboratory, University of Utah (2017-present).

Senior Honors Thesis, Department of Psychology, Colby College (2016).

Research Assistant, Memory and Language Lab, Colby College (September 2013 to May 2016).

Research Assistant, Environmental Studies Program, Colby College (May to December 2014).

Research Assistant, Department of Philosophy, Colby College (September 2012 to May 2013).

Publications

LoTemplio, S., Reynolds, T., Eshete, A., Abrahams, M., Bruesewitz, D., & Wall, J. A. (2017).

Ethiopian Orthodox church forests provide hydrological ecosystem services: evidence from stream sediment and aquatic insect analyses. *African Journal of Ecology* 55, 247-251.

Manuscripts in Preparation

Hopman, R.J., Scott, E.E., McKinney, T.L., LoTemplio, S, Euler, M.J, Strayer, D.L. (submitted).

Neurophysiological Changes from Prolonged Exposure in a Natural Environment.

Invited Talks

LoTemplio, S. (2016, April). Is God Green?: Religious influences on climate change beliefs.

Presentation given at the 2016 CLAS Highlights Address, Waterville, ME

Presentations at National Conferences

LoTemplio, S., Reynolds, T., Bruesewitz, D. Pearson, A. (2014, August). Ethiopian Orthodox church forests provide hydrological ecosystem services: evidence from stream sediment and aquatic insect analyses. Presented at the 2014 Meeting of the Ecological Society of America, Sacramento, CA.

Presentations at Regional or Local Conferences

LoTemplo, S., Legault, M., Coane, J.H. (2016, April). Is God Green?: Religious influences on climate change beliefs. Presented at the 2016 Colby Liberal Arts Symposium, Waterville, ME.

LoTemplo, S., Legault, M., Coane, J.H. (2016, March). Is God Green?: Religious influences on climate change beliefs. Presented at the 2016 Meeting of the Eastern Psychological Association, New York, NY.

LoTemplo, S., Reynolds, T., Bruesewitz, D. Pearson, A. (2014, September). Ethiopian Orthodox church forests provide hydrological ecosystem services: evidence from stream sediment and aquatic insect analyses. Presented at the 2014 Inauguration of President David A. Greene, Waterville, ME.

LoTemplo, S., Reynolds, T., Bruesewitz, D. Pearson, A. (2014, August). Ethiopian Orthodox church forests provide hydrological ecosystem services: evidence from stream sediment and aquatic insect analyses. Presented at the 2014 Colby Undergraduate Summer Research Retreat, Forks, ME.

LoTemplo, S., Coane, J.H. (2014, April). Does Dog Prime Head? Priming for New Associations. Presented at the 2014 Colby Liberal Arts Symposium, Waterville, ME.

LoTemplo, S., Valentin, M., Rabjohns, J., & Cooke, M. (2014, April). Reputation, Marketing, and the Pursuit of Green. Presented at the 2014 Colby Liberal Arts Symposium, Waterville, ME.

Termonen, M. L., Coane, J. H., LoTemplo, S., & Boland, S. (2014, March). Rat-Hat or Bat-hat: Association strength in orthographic and phonological priming. Presented at the 2014 Meeting of the Eastern Psychological Association, Boston, MA.

LoTemplo, S., Coane, J.H. (2013, December). Does Dog Prime Head?. Presented at the 2013 Colby College Psychology Fall Poster Session, Waterville, ME.

Skills

Conversational in French and Spanish

Proficient in SPSS, R, E-Prime, Excel, and Matlab

Experience with GIS, Curry

University & Department Service

Diversity Committee for the University of Utah Psychology Department (2017 to present)

Task Force for the Globalization of Colby College (2016)

Search Committee for Director of Outdoor Education, Colby College (2013)

Grants

Kathryn W. Davis Projects for Peace Grant Recipient, Nicaragua \$10,000 (2014)

Membership in Professional Associations

Psychonomics Society

Eastern Psychological Association

Psi Chi