

# Alexander S. Mackiel Jr.

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## Education

**State University of New York at New Paltz**, New Paltz, NY

*August 2019- Present*

- M.S. in Psychological Sciences (in progress), GPA: 4.0

**Carleton College**, Northfield, MN

*September 2015 - June 2019*

- B.A. in Psychology and English, GPA: 3.4

## Research Experience

**Harvard University**, Cambridge, MA

- Culture, Cognition, and Coevolution Lab,  
Department of Human Evolutionary Biology

*May 2020 - Present*

**State University of New York at New Paltz**, New Paltz, NY

- Social Development Psychology Lab
- Evolutionary Psychology Lab

*October 2019 – Present*

*August 2019 - Present*

**Carleton College**, Northfield, MN

- Behavioral Neuroscience Lab Research

*January 2017-2019*

**University of Nebraska**, Lincoln, NE

- Redox Biology Summer Research, Department of Biochemistry

*June 2017 – August 2017*

**University of Wyoming**, Laramie, WY

- Molecular Biology Summer Research

*June 2014 – August 2014*

## Teaching Experience

**State University of New York at New Paltz**, New Paltz, NY

- Teaching Assistant for Evolutionary Studies Seminar
- Teaching Assistant for Psychological Statistics
- Teaching Assistant for Psychology Research Methods

*January 2020 – May 2020*

*January 2020 – May 2020*

*August 2019 – December 2019*

**Carleton College**, Northfield, MN

- Teaching Assistant for Introduction to Psychology

*January 2019 – May 2019*

## Publications

### **Scholarly Publications**

- Mackiel, A., Link, J.K., & Geher, G. (2020). Dissecting Darwin's drama: Understanding the politicization of evolutionary psychology within the academy. Manuscript submitted for publication.
- Mackiel, A., Dillon H. (2020). Sexual Reproduction. In: Shackelford T., Weekes-Shackelford V. (eds). Encyclopedia of Evolutionary Psychological Science. Springer, Cham.  
[https://link.springer.com/content/pdf/10.1007%2F978-3-319-16999-6\\_437-1.pdf](https://link.springer.com/content/pdf/10.1007%2F978-3-319-16999-6_437-1.pdf)
- Mackiel, A. (2020). Tribalism. Manuscript submitted for publication.
- Mackiel, A., & Weintraub, J. (2020). Moral Tribes. Manuscript submitted for publication.
- Mackiel, A. (2020). Self-domestication Hypothesis. Manuscript in progress.
- Mackiel, A. (2020). Status. Manuscript in progress.
- Mackiel, A. (2020). Conflict. Manuscript in progress.

## Articles in the Press

- Mackiel, A. (2019). Are Humans Rational? *Psychology Today*. Retrieved from: <https://www.psychologytoday.com/us/blog/darwins-subterranean-world/201911/are-humans-rational>
- Mackiel, A. (2019). Socialization Isn't Responsible for Greater Male Violence. *Quillette*. Retrieved from: <https://quillette.com/2019/08/26/socialization-isnt-responsible-for-greater-male-violence/>
- Mackiel, A. (2019). What Explains the Resistance to Evolutionary Psychology. *Quillette*. Retrieved from: <https://quillette.com/2019/04/08/what-explains-the-resistance-to-evolutionary-psychology/>

## Presentations

- Baroni, A., Planke J, A. (Presenter), Santo, J. M., Goldstein, A., Geher, G., Jewell, O., **Mackiel, A. (Presenter)**, Newhook, K., Primavera, N., Cristo, M.G., Griffin, M., Marks, K., & Patel, J. (2020). *Darwin, Jesus, and GMOs: An Empirical Assessment of Attitude Change in the Face of Scientific Evidence*. Virtual presentation given at the Student Research Symposium. New Paltz, NY.
- Mackiel, A. (April 2020). Darwin, Jesus, and GMOs: An Empirical Assessment of Attitude Change in the Face of Scientific Evidence. [Conference session]. Northeastern Evolutionary Psychology Society Conference, Pittsburgh, PA. <https://sites.google.com/view/neeps2020/home> (Conference canceled)
- Mackiel, A. (February 2020). Status and Social Value: The Evolution of the Social Emotions. Oral presentation given at the Hudson Valley Humanist Darwin Day, in New Paltz, NY.
- Mackiel, A. (January 2020). Darwin, Jesus, and GMOs: An Empirical Assessment of Attitude Change in the Face of Scientific Evidence. Oral presentation given at the Heterodoxy in Psychology Conference, in Orange County, CA.
- Mackiel, A. (May 2019). The Evolution of Human Aggression. Oral presentation of senior thesis given at Carleton College, Department of Psychology, Northfield, MN.
- Mackiel, A., Kim, Y., Joshua, C., & Meerts, S. (2018). *Female Rats Show a Conditioned Object Preference for a Low Dose of Morphine After a Single Conditioning Session*. Poster presentation given at the annual MidBrains conference, University of St. Thomas. Saint Paul, MN.
- Mackiel, A., Kim, Y., Joshua, C., & Meerts, S. (2018). *Female Rats Show a Conditioned Object Preference for a Low Dose of Morphine After a Single Conditioning Session*. Poster presentation given at the science research symposium at Carleton College. Northfield, MN.
- Mackiel, A. (2017). *Purification and Characterization of the PutA Protein from Photorhabdus luminescens*. Poster presentation given at the science research symposium, University of Nebraska-Lincoln. Lincoln, NE.
- Mackiel, A. (2014). *Engineering a Near-Infrared Light-Activated Guanylate Cyclase*. Poster presentation given at the science research symposium, University of Wyoming. Laramie, WY.
- Mackiel, A. (July 2014). Controlling Bacteria With Light. Oral presentation of summer molecular biology research given at University of Wyoming, Department of Molecular Biology, Laramie, WY.

## Honors & Awards

- Member of Sigma Xi: The Scientific Research Honor Society
- Member of Psi Chi: The International Honor Society in Psychology

## Skills

- R: Programming Language
- SPSS