

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Education

Ph.D., Psychology – Cognitive Sciences

August 2020 – present

Georgia State University, Atlanta, GA

Advisor: Dr. Michael Beran

Bachelor of Science, Psychology and Anthropology

December 2016

Missouri State University, Springfield, MO

Cum Laude

Current Research Projects

- Nonhuman primate interest in counterfactual information
- Summation of numeral value in a computerized maze task by rhesus and capuchin monkeys
- Beaded lizard cognition
- The influence of aphantasia on memory in humans
- Spatial use and diel activity patterns in emerald tree boas.

Research Experience

Georgia State University, Atlanta, GA

Graduate Research Assistant

August 2020 – present

Zoo Atlanta, Atlanta, GA

Research Assistant

March 2019 – May 2019;
April 2020 – September 2020

Primate Cognition Research Intern

November 2018 – April 2020

Dian Fossey Gorilla Fund International

Gorilla Research Intern

November 2018 – July 2020

Brookfield Zoo, Brookfield, IL

Research Assistant in Chimpanzee Behavior

June 2018 – September 2018

Lincoln Park Zoo, Chicago, IL

Learning Research and Evaluation Intern, Learning Department

March 2018 – July 2018

Research Intern, Lester E. Fisher Center for the Study and Conservation of Apes

Sept 2017 – Oct 2018

ZooMonitor Volunteer, Animal Care Department

July 2017 – August 2018

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Missouri State University, Springfield, MO

Power Talk: Communication Styles, Vocalization Rates and Dominance. August 2016 – December 2016

Social Behaviors of Colobus Monkeys

September 2015 – November 2015

La Suerte Biological Field Station, Costa Rica

Maderas Rainforest Conservancy Student

June 2016 – July 2016

The Smithsonian Institution, Washington, DC

Volunteer

May 2016 – June 2016

Publications

Beran, M. J., Englund, M. D., **Haseltine, E. L.**, Agrillo, C., & Parrish, A. E. (pre-registration accepted). Evidence of the Connectedness Illusion in Non-Human Primates' Relative Quantity Judgments? *Attention, Perception & Psychophysics*.

Haseltine, E.L. & Beran, M. J. (in progress). Maze Runnings: Assessing Delay of Reward and Calculation of Food Quantity by Monkeys Performing Computerized Mazes

Haseltine, E.L., Sethna, J., Berry, S. & Mendelson, J. (in progress). Spatial use and diel activity patterns in emerald tree boas.

Beran, M., Kleider-Offutt, H. M., French, K., **Haseltine, E.L.**, James, B. (in progress). People Reporting Aphantasia are Prevalent and Show Unique Characteristics Beyond Lack of Visual Imagery.

Haseltine, E.L. & James, B. (2021). Metamemory. In J. Vonk & T. K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Cham, Switzerland: Springer.

Haseltine, E.L., & Beran, M. J. (2020). Counting. In J. Vonk & T. K. Shackelford (Eds.), *Encyclopedia of animal cognition and behavior*. Cham, Switzerland: Springer.

Massey-Abernathy, A., & **Haseltine, E.** (2018). Power talk: communication styles, vocalization rates and dominance. *Journal of Psycholinguistic Research*. 48(1), 107-116

Conference Presentations

Haseltine, E. L., Englund, M. D., Weed, J., Beran, M. J., & Mendelson, J. (November 2022). Radial Arm Maze Performance of Guatemalan Beaded Lizards: Tests of Spatial Memory and Olfaction. Talk presented at the Graduate Conference for Research, Scholarship, and Creative Activity, Atlanta, GA, USA.

Haseltine, E.L., & Bern, M. J. (November 2022). The Lure of What Could Have Been: Do Multiple Species Seek Information About Alternative Past Events? Poster presented at the Better Together Research Day, Atlanta, GA, USA.

Haseltine, E.L., & Bern, M. J. (October 2022). The Lure of What Could Have Been: Do Multiple

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Species Seek Information About Alternative Past Events? Poster presented at the Southeastern Evolution and Human Behavior conference. Atlanta, GA, USA.

Haseltine, E. L., Sethna, J., Berry, S., & Mendelson, J. (June 2022). Diel activity and location patterns of zoo-housed juvenile Amazon Basin Emerald Tree Boas. Talk presented at the International Herpetological Symposium. Atlanta, GA, USA.

Englund, M. D., **Haseltine, E. L.,** Weed, J., Beran, M. J., & Mendelson, J. (June 2022). Beaded lizards' olfaction discrimination in a radial arm maze. Talk presented at the International Herpetological Symposium. Atlanta, GA, USA.

Babish, S., Paterno, A., **Haseltine, E. L.,** Englund, M. D., Weed, J., Beran, M. J., & Mendelson, J. (June 2022). Cognition in helodermatid lizards in the context of a radial-arm maze. Talk presented at the International Herpetological Symposium. Atlanta, GA, USA.

Haseltine, E.L., Englund, M.D., Weed, J., Beran, M.J., & Mendelson, J. (April 2022). Investigating Guatemalan Beaded Lizards' Foraging Efficiency in a Radial Arm Maze. Visual poster presentation at the 29th International Conference on Comparative Cognition.

Haseltine, E.L., Englund, M.D., Weed, J., Beran, M.J., & Mendelson, J.R. (March 2022). Cognitive Testing in Guatemalan Beaded Lizards Using a Radial Arm Maze. Speed talk presented at Georgia State University Psychology Department's Cognitive Science Data Blitz. Atlanta, GA, USA.

Haseltine, E.L. & Beran, M.J. (March 2022). Counterfactual Curiosity in Nonhuman Primates. Poster presentation at the Southeastern Psychological Association. Hilton Head, NC, USA.

Haseltine, E.L., & Beran, M.J. (November 2021). For the Sake of Curiosity: Do monkeys choose to view counterfactual information when there is no benefit in doing so? Speed talk presented at Georgia State University Psychology Department's Cognitive Science Data Blitz. Atlanta, GA, USA.

Haseltine, E.L., Englund, M.D., Weed, J., Beran, M.J., & Mendelson, J.R. (October 2021). Cognitive Testing in Guatemalan Beaded Lizards (*Heloderma charlesbogerti*) Using a Radial Arm Maze. Virtual presentation for the Atlanta 500 Women Scientists' Under the Peachtree Twitter Conference.

Haseltine, E., Price, D., & Beran, M. J. (August 2021). The maze runners: Computerized mazes can assess symbolic arithmetic and choice behavior in monkeys. Invited virtual talk at the 129th annual meeting of the American Psychological Association. Digital Meeting

Haseltine, E., Sethna, J., Sproule, E., Berry, S., Gartner, M., & Mendelson, J. (July 2021). Spatial Use and Diel Activity Patterns in Amazon Basin Emerald Tree Boas (*Corallus batesii*). Virtual talk presented at the Joint Meeting of Ichthyologists and Herpetologists.

Haseltine, E.L. & Whitham, W., Schapiro, S., Troscianko, J. & Yorzinski, J. (May 2021) Impact of Eye Cues on Attention and Reaction Time in Capuchin Monkeys (*Cebus apella*). Virtual poster presented at Georgia State University's Neuroscience Institute Brains & Behavior Retreat.

Haseltine, E.L. & Beran, M.J. (April 2021). Summation of Numeral Value in a Computerized

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Maze Task by Rhesus Monkeys (*Macaca mulatta*). Virtual talk presented at the 28th International Conference on Comparative Cognition.

Haseltine, E.L. & Beran, M.J. (March 2021). Summation of Numeral Value in a Computerized Maze Task by Rhesus Monkeys (*Macaca mulatta*). Virtual talk presented at Georgia State University's Cognitive Psychology Graduate Conference, Atlanta, GA, USA.

Haseltine, E.L., Sproule, E.D., Mendelson, J., Gartner, M. (October 2019). Social spacing and behavior changes in geriatric gorillas post-introduction of a familiar female. Poster presented at the Southeastern Evolution and Human Behavior conference, Atlanta, GA, USA.

Haseltine, E.L., Egelkamp, C.L., Huskisson, S.M., Jacobson, S.L., & Hopper, L.M. (September 2018). *Emotional Stroop- like task tested in three zoo-housed primate species*. Poster presented at the Midwest Primate Interest Group Annual Meeting, Bloomington, IN, USA.

Haseltine, E.L., (April 2017). *Vocalization Rates of Mantled Howler Monkeys and the Possible Informational Meanings*. Poster presented at the Southwestern Psychological Association Annual Meeting, San Antonio, TX, USA.

Ad Hoc Journal Review

| | |
|-----------------------------------|--------------|
| Marine Mammals | August 2022 |
| American Journal of Primatology | October 2021 |
| Journal of Comparative Psychology | July 2021 |
| | May 2021 |

Manuscript Acknowledgments

Brady, R.J. & Hampton, R.R. Investigating the interaction between working memory and familiarity in orangutans and rhesus monkeys. *In Prep*.

Linhoff, L. J., Soorae, P., Harding, G., Donnelly, M. A., Germano, J. M., Hunter, D. A., McFadden, M., Mendelson, J. R., Pessier, A. P., Sredl, M. J., & Eckstut, M. E. (June 2021). IUCN Guidelines for Amphibian Reintroduction & Other Conservation Translocations. Ver. 9.0. Gland, Switzerland: IUCN.

Teaching Experience

Georgia State University, Atlanta, GA

Guest Lecturer; Introduction to General Psychology

Graduate Teaching Assistant; Introduction to General Psychology

October 2022

Fall 2020 – present (5 semesters)

Missouri State University, Springfield, MO

Undergraduate Learning Assistant; Introduction to Psychology

Spring 2015/Fall 2015

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Outreach

Georgia State University, Atlanta, GA

COMIC Lab Outreach Coordinator

Better Together Research Day

SPARK Family STEAM Night; invited exhibit

October 2022 – present

November 2022

October 2022

September 2021

Dian Fossey Gorilla Fund International, Atlanta, GA

5 Things Friday; Weekly social media campaign

World Gorilla Day interactive booth

"The One and Only Ivan"; Gorilla Behaviorist Meet and Greet

What does it mean to study animal behavior?; Guest speaker

July 2019 – July 2020

September 2019

March 2019

May 2019

Zoo Atlanta, Atlanta, GA

Orangutan Cognition; Weekly guest experience talk

Gorilla Behavior; Weekly guest experience talk

November 2018 – April 2020

November 2018 – April 2020

Girls on the Run, Springfield, MO

Volunteer and head coach

August 2015 – May 2017

Skills

Computerized cognitive testing with nonhuman primates • Nonhuman primate training • Behavioral testing with humans • Cognitive and behavioral testing with reptiles • Grant writing • Public dissemination of knowledge • R statistical analysis • SPSS • Field work and trail navigation • ZooMonitor • BORIS • Behavioral observations • Experimental design with zoo animals • Social Media Management • Photo database analysis • Basic Spanish

Campus Involvement

Georgia State University, Atlanta, GA

Graduate Association of Students in Psychology

Graduate Program Committee Representative

Graduate Student Association Representative

2022 – present

2021 – 2022

Missouri State University, Springfield, MO

Multicultural Leadership Scholar

Gamma Phi Beta Sorority

Administrative Vice President

Homecoming Chairwoman

2013 – 2017

2015

2016

Elizabeth Haseltine

Georgia State University, Department of Psychology
ehaseltine1@student.gsu.edu

Order of Omega 2016
Psychology Club Member 2015 – 2016

Additional Internships & Volunteer Work

Pan African Sanctuary Alliance, Portland, OR
Grant Writer June 2018 – September 2020

Shedd Aquarium, Chicago, IL
Marine Mammals Intern September 2018 – November 2018

Ape Cognition and Conservation Initiative, Des Moines, IA
Volunteer August 2016 – August 2017

Relay for Life, Springfield, MO
Team Captain 2015 – 2016

Habitat for Humanity, Springfield, MO
Volunteer 2015

American Red Cross, Springfield, MO
Volunteer 2014

SAAF House, Springfield, MO
Volunteer 2014

Professional Affiliations

- 500 Women Scientists, Atlanta, GA Pod
- American Psychological Association; Divisions 3 and 6
- Cognitive Science Society
- Comparative Cognition Society
- Southeastern Psychological Association

Honors, Awards, and Scholarships

- Awarded "Most Outstanding Team Member" twice at Zoo Atlanta 2019
- 2nd place in the Southeastern Evolution and Human Behavior poster competition 2019
- Graduated Cum Laude (Missouri State University) 2016
- Dean's List 6 semesters (Missouri State University) 2013 – 2016
- Multicultural Leadership Scholar 2013 – 2016
- Awarded The Welch Family Scholarship 2013