# **OLIVIA ERSKINE**

oliviaerskine@uga.edu | Athens, GA

### **EDUCATION**

# Master of Agricultural and Environmental Education University of Georgia Athens, GA Bachelor of Science in Environmental and Natural Resources Clemson University Clemson, SC Associate of Science Tri-County Technical College Pendleton, SC

RESEARCH EXPERIENCE

Graduate Assistant August 2022 – present

University of Georgia – Department of Agricultural Leadership, Education and Communication

- Agricultural and environmental science communication focus
- Assist with quantitative and qualitative research under the direction of Dr. Alexa Lamm
- Thesis research: exploring adoption and perceptions of climate-smart practices in community gardens in the United States

Student Researcher 2020

Clemson University – Department of Biological Sciences

- Researched comparative musculoskeletal biomechanics in Stinkpot Turtles and American Alligators
- Read and discussed scientific research literature, managed data, and analyzed statistics
- Performed weekly animal care for 11 turtles and 8 alligators

Student Researcher 2019

Clemson University - Clemson Extension

- Conducted urban farming research to support food insecure areas and contribute to sustainable produce options
- Developed financial plans for the cost of building an urban farm with an aquaponic system
- Constructed an aquaponic system model for an educational trailer

### PROFESSIONAL PRESENTATIONS

• Erskine, O. M., Lamm, A. J., Lamm, K. W., Sanders, C. E., & Gibson, K. E. (accepted). *Public engagement in community gardens: Communicating to prepare for climate change impacts on gardens*. Paper presented at the National Agricultural Communications Symposium. Atlanta, GA.

- Erskine, O. M., Gibson, K. E., & Lamm, A. J. (June 2023). *Contributing to a greater cause: does personal engagement in water conservation behavior matter?* Abstract presented at the International Association for Society and Natural Resources Conference. Portland, ME.
- Gibson, K. E., **Erskine, O. M.**, Sanders, C. E., & Lamm, A. J. (June, 2023). *Overcoming barriers to food access in rural areas through agro-ecosystems*. Abstract presented at the International Association for Society and Natural Resources Conference. Portland, Maine.
- Oyugi, M. A., Byrd, A. R., Markosyan, T., **Erskine, O. M.**, Lamm, A. J., Lamm, K. W. (forthcoming June 2023). *Examining gender differentials in green consumption values of young consumers to inform pro environmental science communication*. Research poster presentation at 2023 Association for Communication Excellence Conference: Asheville, NC.
- Markosyan, T., Byrd, A. R., Erskine, O. M., Oyugi, M., Lamm, A. J., Foxe, J. & Litzler, E. (June 2023). Data visualization's hidden power to communicate impact evaluation results. Innovative idea poster presentation at 2023 Association for Communication Excellence Conference: Asheville, NC.
- Erskine, O. M., Gibson, K. E., & Lamm, A. J. (February 2023). Encouraging water protection through donation: Water conservation donation behaviors in relation to specialty license plates. Poster presented at the National Agricultural Communications Symposium. Oklahoma City, OK.
- Greenslit, N. W., **Erskine, O. M.**, Iijima, M., Blob, R. W., Palecek, A. W. (January 2021). *Acrobatic archosaurs: Kinematic comparisons of climbing behaviors in turtles and alligators*. Oral presentation presented at the Society for Integrative and Comparative Biology Symposium

### **PUBLICATIONS**

Peer-Reviewed Journal Articles

Erskine, O. M., Gibson, K. E., Lamm, A. J., Holt, J. (2023). Encouraging water protection through donation: Examining the effects of intention to engage in personal water conservation behaviors on donation behaviors. *Water*, 15(13), 2365. https://doi.org/10.3390/w15132365

# LEADERSHIP AND SERVICE

# Scientific Research and Education Network (SciREN) Georgia

- Leadership Team, August 2022 May 2023
- Graduate student-led organization that connects researchers with local educators

### **ALEC Graduate Student Association**

• Treasurer, August 2022 – May 2023

## **SKILLS**

- SPSS
- R
- MAXQDA
- Oualtrics
- Conversational Spanish