

SADIE HUNDEMER

Assistant Professor
Agricultural Education and Communication
University of Florida
Gainesville, FL

shundemer@ufl.edu
shundemer@gmail.com
www.sadiehundemer.com

EDUCATION

Ph.D. Forest Resources and Conservation, 2021
University of Florida
Dissertation: *Confronting water partisanship with communication strategy*

M.S. Environmental Science, 2014
University of West Florida

B.S., *summa cum laude* Business Administration, 2001
The Ohio State University

PROFESSIONAL EXPERIENCE

Assistant Professor, Agricultural Education and Communication, University of Florida, Gainesville, FL. 2022 – present.

Post-Doctoral Associate, School of Forest, Fisheries, and Geomatics Sciences, University of Florida, Gainesville, FL. 2021 – 2022.

Graduate Fellow, School of Forest, Fisheries, and Geomatics Sciences, University of Florida, Gainesville, FL. 2017 – 2021.

Instructional Developer and Senior Training Analyst, The ASTA Group and General Dynamics, Pensacola, FL. 2015 – 2017.

Lead of IT Communication, Outreach, and Training, University of West Florida, Pensacola, FL. 2004 – 2015.

Research Assistant, Environmental Science, University of West Florida, Pensacola, FL. 2011 and 2014.

Consultant, Accenture, Columbus, OH. 2001 – 2003.

TEACHING EXPERIENCE

2022 Instructor of Record
Communication Theories and Strategies for Agriculture and Natural Resources, AEC6540, University of Florida

- 2021 Instructor of Record and Course Developer
Partisanship and Natural Resources, FOR6934, University of Florida
- 2020 Lead Graduate Teaching Assistant
Society and Natural Resources, FOR3202, University of Florida
- 2020 Graduate Teaching Assistant
Conservation Behavior, FOR6005, University of Florida
- 2019 Graduate Teaching Assistant
Policy and Economics of Natural Resources, FNR6669, University of Florida

PEER-REVIEWED JOURNAL PUBLICATIONS

Hundemer, S., Treise, D., & Martha, C. (2022). A Scarcity of Biospheric Values in Local and Regional Reporting of Water Issues: Media Coverage in the Floridan Aquifer Region. *Journal of Applied Communications*, 106. <https://doi.org/10.4148/1051-0834.2424>

Hundemer, S., Monroe, M. C., & Kaplan, D. (2022). The water science communication problem: Water knowledge and the acceptance or rejection of water science. *Journal of Hydrology*, 604, 1-16. <https://doi.org/10.1016/j.jhydrol.2021.127230>

Salazar, G., Rainer, K., Watkins, L., Monroe, M. C., & **Hundemer, S.** (2021). 2020 to 2040: Visions for the Future of Environmental Education. *Applied Environmental Education and Communication*. <https://doi.org/10.1080/1533015X.2021.2015484>

Hundemer, S., & Monroe, M. C. (2020). A co-orientation analysis of producers' and environmentalists' mental models of water issues: Opportunities for improved communication and collaboration. *Environmental Communication*, 15, 1-19. <https://doi.org/10.1080/17524032.2020.1828128>

Hundemer, S., Treise, D., & Monroe, M. C. A scarcity of biospheric values in local and regional reporting of water issues. Accepted by *Journal of Applied Communications*.

Hundemer, S., Monroe, M. C., Adams, D. C. Policy communication under competitive conditions: The effect of moral foundation frames and political source cues on policy support and political polarization. Under review.

ADDITIONAL PUBLICATIONS

Hundemer, S., & Monroe, M. C. (2021). *Water availability in Southwest Georgia and Northeast Florida*. Gainesville: University of Florida Institute of Food and Agricultural Sciences.

PROFESSIONAL PRESENTATIONS

Hundemer, S. (2022, May 19). *Moral foundation framing in Extension*. Invited. Upcoming presentation at Florida Extension series on Inclusion, Diversity, Equity, and Inclusion.

Hundemer, S. (2022, March 14). *Preventing polarization on emerging environmental topics*. World Environment Education Conference, Prague, Czech Republic.

- Hundemer, S.** (2022, February 22). *The Water Science Communication Problem: Water Knowledge and Acceptance/Rejection of Water Science*. UF Water Institute Symposium, Gainesville, FL, United States.
- Hundemer, S.** (2021, December 13). *Effective messaging in a competitive environment: The effect of moral frames and political sources on bipartisan support for environmental policy*. Invited. Presented at International Congress for Conservation Biology.
- Hundemer, S.** (2021, November 3). *Speaking of and for water*. Invited. Presented at Florida Waters Stewardship Program, Tampa, FL, United States.
- Hundemer, S.** (2021, October 25). *Translating science: Perspectives of scientists, organizations, and the public*. Invited. Panel at the STEM Translational Communication Center, University of Florida, Gainesville, FL, United States.
- Hundemer, S.,** Monroe, M. C., et al. (2021, October 14, 2021). *2020 to 2040: Visions for the future of environmental education*. Presented at North American Association for Environmental Education.
- Sullivan, G., Monroe, M. C., & **Hundemer, S.** (2021, October 7, 2021). *Examining Extension professionals' and the publics' conceptions of water systems*. Presented at North American Association for Environmental Education.
- Hundemer, S.** (2021, August 17). *When discussion boards feel like busy work, try Perusall instead*. Presented at CALS Teaching Enhancement Symposium, University of Florida, Gainesville, FL, United States. Postponed.
- Hundemer, S.,** & Monroe, M. C. (2021, May 23). *Extension challenges in a competitive communication environment: Implications of media framing of natural resources issues*. Presented at Association of Natural Resources Extension Professionals (ANREP) Conference.
- Hundemer, S.,** Monroe, M. C., et al. (2021, April 22). *How looking at EE through different lenses can expand your practice*. Presented at League of Environmental Educators in Florida (LEEF) Conference.
- Hundemer, S.** (2021, March 11). *Moral foundations in deliberative forums*. Presented for extension agents at Community Choices Informed Voices (CIVIC). University of Florida & Florida A&M University.
- Hundemer, S.,** & Monroe, M. C. (2020, October 26). *Stories of the Floridan Aquifer: Framing of water issues in regional newspapers*. Presented at UF Water Institute Symposium, Gainesville, FL, United States.
- Hundemer, S.,** & Monroe, M. C. (2020, October 14). *2020 to 2040: Achieving our visions for EE*. Presented at North American Association for Environmental Education.
- Hundemer, S.,** & Monroe, M. C. (2020, October 10). *Bias, blame, and bright spots: Narrative fallacies of environmental issues*. Presented at North American Association for Environmental Education.
- Hundemer, S.,** & Monroe, M. C. (2019, August 10). *Foundations for the development of communication that works with, not against, stakeholders' existing viewpoints: A comparison of producers' and environmentalists' mental models*. Presented at Association for Education in Journalism and Mass Communication, Toronto, ON, Canada.

- Graham, W., **Hundemer, S.**, & Koirala, U. (2019, April 1). USDA site visit presentation for NIFA senior leadership and Florida congressional representative. FACETS project, Gainesville, FL, United States.
- Hundemer, S.**, Monroe, M. C., et al. (2019, March 16). *Next generation EE: Moving environmental education into the future*. Keynote panel at the League of Environmental Educators in Florida (LEEF) Conference, Ocala, FL, United States.
- Hundemer, S.**, Monroe, M. C. (2018, April 30). *Into the minds of stakeholders: Using mental models to enhance environmental education*. Presented at Association of Natural Resources Extension Professionals (ANREP) Conference, Biloxi, MS, United States
- Hundemer, S.**, & Monroe, M. C. (2018, March 17). *Into the minds of stakeholders: Using mental models to enhance environmental education*. Presented at Southeastern Environmental Education Alliance (SEEA) Conference, St. Petersburg, FL, United States.
- Hundemer, S.**, & Monroe, M. C. (2018, February 6). *Who are they? Understanding audiences to design or improve programs*. Presented at UF Water Institute Symposium, Gainesville, FL, United States.
- Hundemer, S.**, & Haveard M. (2012, May 30). *Is it time for a new kind of campus portal?* Presented at the EDUCAUSE Southeast Regional Conference, Tampa, FL, United States.
- Haveard, M., & **Hundemer S.** (2011, April 8). *MyUWF portal*. Presented at the CampusEAI Consortium Annual Users Conference, Schnecksville, PA, United States.
- Hundemer, S.**, & White M. (2011, March 16). *Ready, set, go: A three step model for strategic service deployment*. Presented at the EDUCAUSE Midwest Regional Conference, Chicago, IL, United States.
- Hundemer, S.**, & Haveard M. (2010, June 2). *The story of an entire campus migration to Google Apps*. Presented at the EDUCAUSE Southeast Regional Conference, Atlanta, GA, United States.

FUNDING

- | | |
|------|---|
| 2020 | National Science Foundation, \$30,500
<i>Moral foundation frame effectiveness in sustainable policy introductions</i>
Monroe, Hundemer
Co-PI |
| 2017 | Graduate School Preeminence Award
University of Florida
Graduate Fellowship |

AWARDS AND HONORS

- Recipient, 2022 Outstanding Dissertation Award, Forest Resources and Conservation, University of Florida.
- Recipient, 2021 Outstanding Graduate Student, Forest Resources and Conservation, University of Florida.

Recipient, 2014 Outstanding Graduate Student, Environmental Science, University of West Florida.

Recipient, 2009 Communication Award from The Association for Computing Machinery's Special Interest Group on University Computing Services (SIGUCCS).

Recipient, 2005 Communication Award from The Association for Computing Machinery's Special Interest Group on University Computing Services (SIGUCCS).

SERVICE

Search Committee member, Assistant/Associate Professor of Natural Resource Economics and Policy, 2021

Inclusion Diversity, Equity, and Access (IDEA) strategic plan development for the School of Forest, Fisheries, and Geomatics Sciences, 2021

Undergraduate honor's thesis student mentor, *Gabi Sullivan*, University of Florida, 2020 – 2021

Manuscript peer review

Sustainability, 2019-2021

Ecology and Society, 2021

PLOS One, 2021

Conservation Biology, 2020

Journal of Agricultural Extension and Education, 2017

Student Conduct Committee, member, University of Florida, 2017 – present

Connection to Nature Assessment, Pisces Foundation, researcher and facilitator, 2019

Environment Education Program Evaluation, COSI Center for Research and Evaluation, researcher, 2019

League of Environmental Educators in Florida (LEEF), member, 2018 – 2021

4H Ecology Contest and Clinic, 2018 – 2019