

Curriculum Vitae

Josh (J.) T. L. Anderson, PhD

Assistant Professor
School of Journalism
The University of Arizona
845 N Park Ave #339, Tucson, AZ 85719
jtlanderson@arizona.edu

Education

Ph.D. Advertising and Public Relations, University of Texas, 2024
Chair: Anthony Dudo; Committee Members: Lee Ann Kahlor, Natalie Brown-Devlin, Tiffany Whittaker, E. Ciszek

M.S. Life Sciences Communication, University of Wisconsin, 2020
Chair: Dominique Brossard; Committee Members: Dietram Scheufele, Larry Mueller

B.S.A. Biology, University of Texas, 2018

Peer-Reviewed Research Publications

Peer-Reviewed Journal Articles

1. **Anderson, J. T. L.**, Arceneaux, P., Cho-Li, Q., & Kioussis, S. (n.d.). The Agenda Game: Rethinking the Basis of Agenda-Building in the Age of AI. Under review at *Communication and Change*. 2, 6 (2026).
<https://doi.org/10.1007/s44382-026-00026-3>
2. Arceneaux, P., **Anderson, J.**, Lukito, J., Shah, M., & Kioussis, S. (2026). Social Bots as Agenda-Builders: Evaluating the Impact of Algorithmic Amplification on Organizational Messaging. *Journal of Public Relations Research*, Advance Online Publication. 1–34.
3. **Anderson, J. T. L.**, Proverbs, P., Arceneaux, P., Lee, B., Khatwani, H., & Kioussis, S. (2025). Climate Communication as Statecraft: A Content Analysis of Climate Change Communication from Caribbean Governments and Press. *Environmental Communication*, 1–15.
4. Sussman, K. L., Atkinson, L., **Anderson, J.**, Williamson, L., Upshaw, S., & Ntang Beb, J. L. (2025). Moral Framing in AI-Mediated Communication: Exploration of LLM Effects on Engagement Patterns Among Black Americans. *Journal of Interactive Advertising*, 1–16.
5. **Anderson, J. T. L.**, Acaf, Y., Memon, L., Liu, X., Butterbaugh, N., Imbrogno, C., Tao, J., & Brown-Devlin, N. (2025). Social Identity Can be a Team Game: Social Identity and Other Factors that Widen and Bridge

- Partisan Gaps in Political Perceptions of Sports Media Topics. *Communication & Sport*, o(o).
6. Brown-Devlin, N., Tao, J., Imbrogno, C., Butterbaugh, N., Liu, X., Memmon, L., Acaf, Y., & **Anderson, J. T. L.** (2025). Examining Sports Media Credibility, Bias, Political Identification, and Fandom Using a Repeated Cross-sectional Survey. *Communication and Sport*, o(o).
 7. **Anderson, J. T. L.**, Sussman, K., & Song, Y. (2024). To be woke or not to be woke? An exploration of the moral foundations of conservative rejection of brand activism. *Journal of Interactive Advertising*, 1-14.
 8. **Anderson, J. T. L.** & Devlin-Brown, N. (2024). The shifting foundations of current social media research and systems thinking as a remedy: A proposal for a new research agenda. *The Journal of Social Media in Society*.
 9. Arceneaux, P., Albishri, O., **Anderson, J.**, & Kioussis, S. (2024). Dynamics of campaign, press, and public discourse in electoral politics. *Journalism Studies*.
 10. **Anderson, J. T. L.** & Dudo, A. (2023). A View from the Trenches: Interviews with Journalists about Reporting Science News. *Science Communication*, 45(1), 39-64.
 11. **Anderson, J. T. L.**, Bouchacourt, L. M., Sussman, K. L., Bright, L. F., & Wilcox, G. B. (2022). Telehealth adoption during the COVID-19 pandemic: A social media textual and network analysis. *Digital Health*, 8.
 12. Shah, P., Wang, W., Yang, J. Z., Kahlor, L., & **Anderson, J.** (2022). Framing climate change mitigation technology: The impact of risk versus benefit messaging on support for carbon capture and storage. *International Journal of Greenhouse Gas Control*, 119, 103737.
 13. **Anderson, J. T. L.**, Howell, E. L., Xenos, M. A., Scheufele, D. A. & Brossard, D. (2021). 'Learning without seeking?: Incidental exposure to science news on social media & knowledge of gene editing'. *Journal of Science Communication* 20 (04), A01.

Peer-Reviewed Book Chapters

1. **Anderson, J. T. L.**, Eastin, M., & LaMonica, M. (2025). The Environmental Communication Uncertainty Framework- How Biology May Inform Communication Theory. "Emerging vegetal communication in the public space." *Wiley & ISTE (co-publisher)*.
2. **Anderson, J. T. L.**, Kazmi, S., Yu, N., Atkinson, L., Jamar, P., & Tao, J. (2025). Sustainable and Just?: A Concept Analysis of Access to Sustainable Commercial Goods as an Issue of Environmental Justice. In "Strategic Sustainability Communication. Principles, Perspectives and Potential of Communication for Transformation." *Springer Nature*.

Book Reviews

1. **Anderson, J. T. L.** (2023). Review of: “Queering Science Communication: Representations, Theory and Practice” (2023) edited by Orthia, L. & Roberson, T. Book review at *Science Communication*.

Manuscripts Accepted and in Press

1. **Anderson, J. T. L.**, Yu, N., Jamar, P., Kazmi, S., & Atkinson, L. (n.d.). Sustainable Strategic Communication as Organizational Identity: A Qualitative Investigation of Sustainable Strategic Communication as Understood by Strategic Communication Professionals. Under review at *Journal of Public Interest Communications*. (Accepted).
2. **Anderson, J. T. L.**, & Dudo, A. (n.d.). The Hidden Cost of Science News: An Examination of Burnout in Journalists and Scientists. Under review at *Journalism Studies*. (Accepted).

Manuscripts Under Peer Review

1. **Anderson, J. T. L.**, Shaughnessy, B., Cho-Li, Q., Kowalski, L., & Kioussis, S. (n.d.). Counter Narratives? Issue, Moral, and Stakeholder Agenda Building among Candidates, Network News, and Alternative Media in 2024. Under review at *Journalism and Mass Communication Quarterly*.
2. **Anderson, J. T. L.** (n.d.). Relevant to the Group, Favor to the Coalition: An Experimental Study of News Evaluations of LGBTQ News from a Social Identity Perspective. Under review at *Journal of Communication*.
3. Dudo, A. and **Anderson, J. T. L.** (n.d.). The Demands and Resources of Science Communication: How Public Engagement is Shaping Scientist Communicators' Well-Being. Under review at *Science Communication* (1st revision).
4. Arceneaux, P., **Anderson, J. T. L.**, & Kioussis, S. (n.d.) Multilateral News and Strategic Issues Management during High-Level Political Visits: Evaluating Irish, British, and U.S. Public Diplomacy during the 25th Anniversary of the Good Friday Agreement. Under review at *International Journal of Strategic Communication* (1st revision).

Manuscripts In Preparation

1. **Anderson, J. T. L.**, Graham, E. & Stroud, N. (n.d.). The Effects of Using an Expert Matching Service for Climate Change Coverage. Analysis complete, manuscript drafting for *Journalism and Mass Communication Quarterly*.

2. Imbrogno, C., Brown-Devlin, N., **Anderson, J. T. L.**, Acaf, Y., Memmon, L., Liu, X., Butterbaugh, N., & Tao, J. (n.d.). Flag on the play, but which color: How fandom and political affiliations influence perspectives on the intersection of sport and politics.
Manuscript drafting, outlet to be determined.
3. **Anderson, J. T. L.**, Meier, L., Swayne, L., & Shmargad, Y. (2026). Smash that Carbon Button: Agenda Building of Climate Change on YouTube.
Analysis in progress, outlet to be determined.
4. **Anderson, J. T. L.**, Shortino, C., & Garcia, R. (2026). (Un)Acceptable Reproduction: Perceptions of In Vitro Fertilization Across Social Groups.
Analysis in progress, outlet to be determined.
5. **Anderson, J. T. L.**, Shmargad, Y., Kowalski, L., Khatwani, H., Swayne, L., Meier, L., & Zhou, A. (2026). Mapping the Field of Science Journalism Research through Computational Literature Analysis of Themes and Relational Networks.
Analysis in progress, outlet to be determined.
6. **Anderson, J. T. L.**, Duran, P., Kowalski, L., Leavy, S., Hyatt, A., Manzo, M., & Shortino, C. (2026). Of Silicon and Sand: Intermedia Agenda Setting of Artificial Intelligence in a Desert Community.
Analysis in progress, outlet to be determined.
7. **Anderson, J. T. L.**, Meier, L., Carpenter, N., Arceneaux, P., Dang, T., & Kiouis, S. (n.d.). An Agenda Gaming Study of Climate Communication at the Conference of Parties.
Data collection in progress, to be submitted to the International Communication Association followed by *New Media & Society*.
8. **Anderson, J. T. L.** (n.d.). Agenda Gaming: Scope and Possibilities of an Ecological Communication Theory.
Conceptual article to be submitted to *Communication Research*.

Conference Presentations (Invited)

1. Invited panelist on “Scientists and Journalists Team Up in Time of Crisis” (Spotlight Session) at the Annual Meeting of the American Association for the Advancement of Science (AAAS) annual meeting (February 14, 2026).
2. Invited speaker at the Lighting Talk Series at the AAAS annual meeting (February 14, 2026; University of Arizona exposition booth hosted by Office of Societal Impact). Talk title: “Training Science Communication Researchers: Leading a Research Education Program for Undergraduate Research in the Social Sciences”

Other Invited Speaking Engagements

1. Invited presenter at Science Cafe session “Josh Anderson: Science in the Media” at the Tucson Festival of Books (March 14, 2026). Joined by: Luke Meier and Siobhan Leavy.

Conference Presentations (Peer-Reviewed)

1. **Anderson, J. T. L.**, Meier, L., Swayne, L., & Shmargad, Y. (2026). Smash that Carbon Button: Agenda Building of Climate Change on YouTube. *The Association for the Education of Journalism and Mass Communication Annual Midwinter Conference*.
2. **Anderson, J. T. L.**, Shortino, C., & Garcia, R. (2026). (Un)Acceptable Reproduction: Perceptions of In Vitro Fertilization Across Social Groups. *The Association for the Education of Journalism and Mass Communication Annual Midwinter Conference*.
3. **Anderson, J. T. L.**, Shmargad, Y., Kowalski, L., Khatwani, H., Swayne, L., Meier, L., & Zhou, A. (2026). Mapping the Field of Science Journalism Research through Computational Literature Analysis of Themes and Relational Networks. *The Association for the Education of Journalism and Mass Communication Annual Midwinter Conference*.
4. **Anderson, J. T. L.** (2025). ChatGPT as a Source? Ethical AI Use to Emulate Interview Subjects for Journalism Students. *Association for Education in Journalism and Mass Communication*.
Fourth Place Teaching Award in Political Communication Division.
5. Shaughnessy, B., **Anderson, J. T. L.**, Cho-Li, Q., Kowalski, L., & Kioussis, S. (2025). Counter Narratives? Issue, Moral, and Stakeholder Agenda Building among Candidates, Network News, and Alternative Media in 2024. *Association for Education in Journalism and Mass Communication*.
6. Alqabbaa, M., **Anderson, J. T. L.**, Dagher, N., Mulayousef, A., Arceneaux, P., Myslik, B., & Kioussis, S. (2025). October 7 Changed the World: Exploring the Agenda-Building of the U.S. and Israeli Government Messages During the Israel-Gaza 2023 War. *International Public Relations Research Conference*.
7. **Anderson, J. T. L.**, Proverbs, P., Arceneaux, P., Lee, B., Khatwani, H., & Kioussis, S. (2025). Climate Communication as Statecraft: A Content Analysis of Climate Change Communication from Caribbean Governments and Press. *International Association for Media and Communication Research*.
8. **Anderson, J. T. L.** (2025). A Proposal for an Ethic of Justice in Climate Change News. *International Association for Media and Communication Research*. *International Association for Media and Communication Research*.
9. **Anderson, J. T. L.**, & Dudo, A. (2025). The Hidden Cost of Science News: An Examination of Burnout in Journalists and Scientists. *International Communication Association*.
10. Stroud, N., **Anderson, J. T. L.**, & Graham, E. (2025). The Effects of Using an Expert Matching Service on Journalists and Scientists. *International Communication Association*.
11. **Anderson, J. T. L.** (2024). LGBTQ Science News Together But Not Apart: An Experimental Study of LGBTQ Science News From a Multiple Social

- Identity Perspective. *Association for Education in Journalism and Mass Communication*.
12. Brown-Devlin, N., Tao, J., Imbrogno, C., Butterbaugh, N., Liu, X., Memmon, L., Acaf, Y., and **Anderson, J. T. L.** (2024). Examining Sports Media Credibility, Bias, Political Identification, and Fandom Using a Repeated Cross-sectional Survey. *Association for Education in Journalism and Mass Communication*.
 - Top Faculty Paper Award in Sports Communication Division.**
 13. **Anderson, J. T. L.**, Sussman, K., Song, Y. (2024). To be woke or not to be woke? An exploration of the moral foundations of conservative rejection of brand activism. *American Academy of Advertising*.
 14. **Anderson, J. T. L.** (2023). A Proposal of a Theory to Study the Dynamics of Situated Communication Phenomena for Social Change. *National Communication Association*.
 - Top student paper award in Communication and the Future.**
 15. **Anderson, J. T. L.** & Dudo, A. (2023). Inequity as the Cost of Overwork: A Qualitative Study into Journalists' Understanding of Source Diversity in Science News and What Can be Done to Promote It. *Association for Education in Journalism and Mass Communication*.
 16. **Anderson, J. T. L.**, Yu, N., Jamar, P., Kazmi, S., Atkinson, L., & Cannon, R. (2023). Sustainable and Just? A Qualitative Investigation of Sustainable Marketing Grounded in Environmental Justice. *Conference On Communication and Environment*.
 17. **Anderson, J. T. L.**, Markovich, H. & Arceneaux, P. (2023). Show Me the Money: Grant Writing 101 in an Era of Shrinking Academic Budgets. *International Communication Association (Blue Sky Workshop)*.
 18. Arceneaux, P. & **Anderson, J. T. L.** (2023). A Plus for Peace: A Storytelling Approach to Swiss Public Diplomacy. *International Communication Association*.
 19. Iyer, P., Atkinson, L., **Anderson, J. T. L.** & Acaf, Y. (2023). Advertising in Liberal Vs. Conservative Leaning Primetime Network TV Shows: A Content Analysis Utilizing Cultivation Theory. *International Communication Association*.
 20. Arceneaux, P., **Anderson, J. T. L.**, Albishiri, O., Kioussis, S. (2023). Bots as Agenda Builders? The Influence of Inauthentic Coordinated Behavior in Ohio's 2022 Midterm. *The International Public Relations Research Conference*.
 21. **Anderson, J. T. L.**, Dudo, A., & Terrell, R. (2023). Writing for an Uncertain Future: How Journalists and Scientists Cope with Uncertainty in Science News. *Living with Climate Change (University of Bergen)*.
 22. **Anderson, J. T. L.**, Bouchacourt, L., & Sussman, K. (2023). Gruulfriends is (Not) Canon: An Emotion-based Quantitative Text Analysis of Queer

- Controversy in Magic the Gathering. *International Association for Communication and Sport*.
23. **Anderson, J. T. L.**, Sussman, K., Bouchacourt, L., & Brown-Devlin, N. (2023) Players as Pawns: The Presentation of a Quantitative Text Analysis of the Brittney Griner Controversy on Twitter and its Emotional Underpinnings. *International Association for Communication and Sport*.
 24. **Anderson, J. T. L.** & Devlin-Brown, N. (2022). The Shifting Foundations of Current Social Media Research and Systems Thinking as a Remedy: A Proposal for a New Research Agenda. *National Communication Association. Top paper award in Communication and the Future*.
 25. **Anderson, J. T. L.** (2022) Pandemic Communication Theory in Review: A Network Analysis of COVID-19 Research in the Fields of Science and Health Communication. *Association for Education in Journalism and Mass Communication*.
 26. **Anderson, J. T. L.** & Yu, N. (2022). A Social Network Analysis of Carbon Capture and Storage Communication on Twitter. *Association for Education in Journalism and Mass Communication*.
 27. **Anderson, J. T. L.** (2022) A Computational Investigation of Scientific Uncertainty Cascades Online. *International Conference for Computational Social Science*.
 28. Kahlor, L., Atkinson, L., Upshaw, S., Williamson, L., Ntang Beb, and J. Sussman, K. & **Anderson, J. T. L.** (2022). Culturally Competent Health Risk Communication: Understanding How Moral Foundations and Medical Racism Impact Information Behaviors and Vaccine Hesitancy. *International Communication Association*.
 29. **Anderson, J. T. L.**, Eastin, M., & LaMonica, M. (2022). The Environmental Communication Uncertainty Framework- How Biology May Inform Communication Theory. *Other Than the Human World – Emerging Vegetal Communication in the Public Sphere (International Communication Association Preconference)*.
 30. **Anderson, J. T. L.** (2022) Pandemic Communication Theory in Review: A Network Analysis of COVID-19 Research in the Fields of Science and Health Communication. *Association for Education in Journalism and Mass Communication Midwinter*.
 31. **Anderson, J. T. L.** & Yu, N. (2022). A Social Network Analysis of Carbon Capture and Storage Communication on Twitter. *Association for Education in Journalism and Mass Communication Midwinter*.
 32. **Anderson, J. T. L.** (2021) Antecedents and Effects of Podcast Host Perceptions. *American Academy for the Advancement of Science*.
 33. **Anderson, J. T. L.**, (2021). Uncertain Timelines: A Study of Science Information Spread on Twitter Through an Environmental Uncertainty Lens.

*Association for Education in Journalism and Mass Communication
Midwinter.*

34. **Anderson, J. T. L.**, Howell, E., Scheufele, D., Brossard, D., and Xenos, M. (2020). Learning without Seeking: Incidental Science News Exposure on Social Media. *Association for Education in Journalism and Mass Communication*. **Third place top faculty paper award in Electronic News.**

Research Awards

2024 AEJMC Top Faculty Paper Award, Sports Communication Division. For Brown-Devlin, N., Tao, J., Imbrogno, C., Butterbaugh, N., Liu, X., Memmon, L., Acaf, Y., and Anderson, J. T. L. (2024). Examining Sports Media Credibility, Bias, Political Identification, and Fandom Using a Repeated Cross-sectional Survey.

2023 NCA Top Student Paper Award, Communication and the Future Division. For Anderson, J. T. L. (2023). A Proposal of a Theory to Study the Dynamics of Situated Communication Phenomena for Social Change.

2022 NCA Top Faculty Paper Award, Communication and the Future Division. For Anderson, J. T. L. & Devlin-Brown, N. (2022). The Shifting Foundations of Current Social Media Research and Systems Thinking as a Remedy: A Proposal for a New Research Agenda.

2020 AEJMC 3rd Place Top Faculty Paper Award, Electronic News Division. For Anderson, J. T. L., Howell, E., Scheufele, D., Brossard, D., and Xenos, M. (2020). Learning without Seeking: Incidental Science News Exposure on Social Media.

Teaching Awards

2026 Transformative Mentor in Undergraduate Research & Creative Activity Finalist.

2025 AEJMC Fourth Place Teaching Award, Political Communication Division. For Anderson, J. T. L. (2025) ChatGPT as a Source? Ethical AI Use to Emulate Interview Subjects for Journalism Students.

Funded Projects

PI

2025-2026 Vertically Integrated Projects (VIP) Seed Grant (\$3,000): “Investigating the Field of Science Journalism with Computational Network and Text Analysis”

2025 LGBTQ Institute Faculty Research Grant (\$10,000): “An Experimental Study of LGBTQ+ News From a Multiple Social Identity Perspective”

Graduate Student Co-PI

2022 Waterhouse Family Institute Grant (~\$10,000): “Sustainable and Just? Examining Communication Practices Around Sustainable Consumption and

Environmental Justice among Lower-Income Consumers,” with Graduate Student Co-PI Na Yu and faculty sponsor Lucy Atkinson.

Graduate Research Assistant

2021-2023 American Association for the Advancement of Science (AAAS) research grant (\$147,500), under Co-PIs Anthony Dudo and Natalie Stroud.

Projects Applied for but not Funded

2026 CUES Distinguished Fellowship (\$60,000): “The “Lean Model” of Mass Communication Research Education and a Pilot Program for Science Communication” (SBS Selected Finalist)

2026 Udall Center Fellowship: “Playing the Agenda Game: An Environmental Theory of Communicative Influence for a More Than Human World”

2025 AEJMC Emerging Scholars Award (\$3,500): “The “Lean Model” of Mass Communication Research Education and a Pilot Program for Science Communication”

2025 Mellon Foundation Higher Learning Program Open Call for Concepts: “Playing the Agenda Game: Theorizing Mass Media Influence for Human and Artificial Intelligences”

Student Honors

2023 – 2024 The University of Texas at Austin Graduate School Continuing Fellowship, 3 terms: \$53,000 total.

2023 NCA student travel grant, \$200.

2023 The Center for Sports Communication Affiliate Travel Grant, \$1,500.

2021 – 2023 Graduate School Professional Development Award, 3 terms: \$2,000 total.

2020 – 2023 The University of Texas at Austin Provost Fellowship, 6 terms: \$15,000 total.

2020 – 2023 The University of Texas at Austin Graduate School Fellowship, 6 terms: \$15,000 total.

Other Research Experience

2025 – *Pres. Faculty Director*, Science Communication for Social Good Research Group, The University of Arizona. Responsibilities entail team leadership across all domains, including: recruiting and training undergraduate and graduate student team members, project leadership, mentoring student project leadership, funding applications, outreach, and promotion of research activities and expertise.

2025 – Pres. External Associate, Center for Science Communication Research, University of Oregon. Responsibilities entail research collaboration, participation in public outreach and research promotion.

2024 – Pres. Faculty Research Associate, Center for Media Engagement, The University of Texas at Austin. Responsibilities include collaborating with peers on research.

2024 – Pres. Collaborator, Political Public Relations (PPR) Lab, The University of Florida. Responsibilities include collaborating with peers on research.

2023 – 2024 Graduate student researcher, Corporate Social Responsibility Lab, The University of Texas at Austin. Responsibilities include collaborating with peers and faculty on research.

2022 – 2024 Graduate student researcher and affiliate, Center for Sports Communication, The University of Texas at Austin. Responsibilities include collaborating with peers and faculty on research.

2021 – 2024 Graduate research assistant and affiliate, Center for Media Engagement, The University of Texas at Austin. Responsibilities include leadership of a mixed methods research project (conducting semi structured interviews, analyzing qualitative data, and creating experimental and survey protocol).

2020 – 2022 Graduate student researcher, Science and Technology Communication Lab, The University of Texas at Austin. Responsibilities include collaborating with peers and faculty on research and meeting leadership roles.

2019 – 2020 Graduate student researcher, Science, Media, and the Public Research Group, The University of Wisconsin – Madison. Responsibilities include collaborating with peers on research design and writing.

2015 Undergraduate student researcher, Freshman Research Initiative – Aptamer Stream, The University of Texas at Austin. Responsibilities include bench work in a biochemistry lab.

Teaching and Mentorship Experience

2026 (Spring) Full-time Faculty Instructor

Issues in Covering Science and the Environment (JOUR 465/565), 1 semester, The University of Arizona. Instructor in an upper division journalism class crosslisted for graduate students.

Responsibilities included: syllabus creation, day to day instruction, discussion facilitation, and evaluation of writing.

2025-2026 (Spring) Full-time Faculty Instructor

News in Society (JOUR 105C), 1 semester, The University of Arizona. Instructor in an introductory journalism class (general education).

Responsibilities included: syllabus creation, day to day instruction, exam preparation, and evaluation of writing, and setting of honors contracts.

2024-2025 (Fall) Full-time Faculty Instructor

Full STEM Ahead: Science in the News (JOUR 305), 1 semester, The University of Arizona. Instructor in a topic-based general education class (writing flag). Responsibilities included: syllabus creation, day to day instruction, exam preparation, evaluation of writing, and setting of honors contracts.

2020-2021 Graduate Teaching Assistant

Psychology of Advertising (ADV 319), 2 semesters, The University of Texas at Austin Assistant for Lee Ann Kahlor for a large (approx. 250 students) online asynchronous undergraduate class. Responsibilities included: grading, holding online office hours, troubleshooting technology issues, online engagement, and preparing exams online.

2019 – 2020 Graduate Teaching Assistant

Science and Storytelling (LSC 100), 3 semesters, The University of Wisconsin. Primary instructor to an introductory communication class Responsibilities include: lecturing, preparing course activities, grading, and evaluating writing and speaking skills.

2026 Guest Lecturer

PSIO 395a – PhysioConnects A

2023 Guest Lecturer

ADV 316: Creativity and American Culture, UT Austin

2022 Guest Lecturer

ADV 305: Fundamentals of Advertising, UT Austin

2025 – Present Research Mentor to SCSG VIP Students

Mentor for 8 undergraduate and 2 graduate student researchers as director of the SCSG VIP.

2024 – 2025 AEJMC ComSHER Mentor

Mentor for 3 graduate students, AEJMC ComSHER Graduate Student Committee Mentorship program

2024 – 2025 Research Mentor in Content Analysis Research

2 Undergraduate research assistants, University of Arizona

2024 – 2025 Research Mentor in Computational Research

1 Doctoral student, Texas A&M University

2021 – 2022 Research Mentor

Undergraduate research assistant, Center for Media Engagement, UT Austin

Training in Pedagogy

2025 “Curriculum Development Institute (CRCDI).” Five-day workshop sessions led by the University of Arizona University Center for Assessment, Teaching and Technology

(UCATT) to teach instructional techniques to better serve students of various cultural backgrounds.

2024 First Amendment Training. One workshop session led by the University of Arizona Dean of Students office to teach about free speech practices in the classroom and across campus.

2024 “AI in the Classroom.” Semester-long discussion group through Faculty Learning Communities (FLC) discussing a text about how to implement AI for undergraduate education.

2024 “Tricked Out Teaching with ChatGPT.” One workshop session led by E. Ciszek focused on effective use of ChatGPT and other AI-based chatbots in undergraduate instruction.

2023 “Environmental Communication in the Classroom: Designing a Specialized EC Course.” One workshop offered by the International Environmental Communication Association to help design an undergraduate environmental communication class. Focus on introducing social issues in environmental communication and managing challenging classroom discussions.

2022 “Undergraduate Teaching Methodology.” Ten-session course offered by the Moody College of Communication, University of Texas at Austin. Focus on course design, maintaining a classroom environment and developing a teaching philosophy.

2021 “An Introduction to the Principles & Practices of Anti-Racist Pedagogy.” One workshop offered by the University of Texas at Austin. Pedagogy workshop offered to graduate students at the University of Texas. Focus on reducing racial discrimination in a classroom setting, especially with the use of instructor reflexivity.

2018 “Delta Program course in Exploring Practices in the Classroom.” Ten-session course offered by the University of Wisconsin – Madison. Voluntary course on improving teaching practices. Focus on inclusive practices and making use of a wide variety of multi-media and multi-modal resources.

Academic Service

University of Arizona Committee Service

2024 - 2025 University Center for Assessment, Teaching and Technology (UCATT) mural committee for School of Journalism - committee member

University of Arizona College of Social and Behavioral Sciences

2025 - 2027 University of Arizona College of Social and Behavioral Science (SBS) Faculty Advisory Council Alternate Member

2025 Coauthor: University of Arizona College of Social and Behavioral Science (SBS) Dean’s Audit of Departments

2025 University of Arizona Department of Communication Studies Search Committee for Two Assistant Professor of Practice Lines (Public Relations) - external committee member

University of Arizona School of Journalism Committee Service

2026- Pres. School of Journalism Peer Review - committee member

2025 - Pres. School of Journalism Director's Advisory Council - committee member

2025 - Pres. School of Journalism Global Engagement and Culture - committee chair

2025 - Pres. School of Journalism Graduate Program - committee member

2024 - 2025 School of Journalism Diversity and Inclusion - committee chair

2024 - 2025 School of Journalism Graduate Program - interim co-chair

2024 - 2025 School of Journalism Grants - committee member

University of Arizona Franke Honors College Service

2026 Honors contract (1) for JOUR 150c (News in Society)

2025 Reviewer for Franke Honors College Exploratory Mini Grants (EMG)

2025 Honors contract (1) for JOUR 150c (News in Society)

2024 Honors contract (1) for JOUR 305 (Full STEM Ahead: Science in the News)

University of Arizona Other Service

2026 - Pres. Indigenous Communities Liaison for the School of Journalism (Reporting jointly to the Office of Native American Advancement & Tribal Engagement (NAATE))

2026 Science communication expert presenter for the Office of Societal Impact webinar session: "Pathways to Impact: Communicating Your Research Impact to Multiple Audiences"

2024 - 2025 Faculty Development for Communities of Promotion Peer Mentor

Community Service

2024 - 2025 Science communication expert volunteer for Reach for the Stars non-profit organization

Award Reviewer

2024 Reviewer for AEJMC ComSHER Dunwoody Excellent Mentor Award.

External Grant Reviewer

2023 Grant Reviewer for Waterhouse Family Institute.

International Conference Paper Reviewer

2025 ICA Science Communication

2021 – 2024 ICA Environmental Communication, Journalism Studies.

2023 – 2024 NCA Communication and the Future.

2024 NCA LGBTQ Interest Group.

2023 – 2024 AEJMC Political Communication.

2024 AEJMC LGBTQ Interest Group.

2024 AEJMC Advertising.

International Conference Other Service

2024 AAA conference session moderator.

Ad-Hoc Manuscript Reviewer for Peer-Review Journals

2026 *Journal of Medical Internet Research (JMIR)*

2026 *International Journal of Strategic Communication*

2026 *Journal of Science Communication (JCOMM)*

2025 *Journalism Studies*

2025 *Communication and Change*

2025 *Media and Communication (MaC)*

2024 *Journal of Medical Internet Research (JMIR)*

2023 *Telehealth Reports*

2023 *Telemedicine and e-Health*

2023 *Science Communication*

Ad-Hoc Manuscript Reviewer for Peer-Review Book Volumes

2024 “Strategic Sustainability Communication. Principles, Perspectives and Potential of Communication for Transformation” (to be published by *Springer Nature*).

International Conference Committee Service

2025-Present NCA Communication and the Future Division Vice Chair. (Conference Planner)

2025-Present AEJMC Political Communication Midwinter Conference Chair.

2025 IAMCR Session Chair.

2024-2025 NCA Communication and the Future Division Vice Chair-Elect.

2023-2024 NCA Communication and the Future Division Secretary.

2024-Pres NCA Communication and the Future Session Chair.

2024 AAA Session Chair.

2023 ICA Environmental Communication Session Chair.

2022-2024 AEJMC COMSHER Graduate Student Committee Member.

Recommendation Letter Writer

2025 Letter writer for University of Arizona College of Social and Behavioral Sciences (SBS) Undergraduate Student Award for Undergraduate Student Researcher

2024 - 2025 Letter writer for student applications to: PBS News Student Reporting Labs for Climate Change Reporting, University of Arizona On-Campus Student Writer and Reporter (Application Accepted)

2024 - 2025 Letter writer for student applications to: Hertog Foundation's fellowship, Water Resources Research Center, Hudson Institute Political Studies' Summer Fellowship

2024 Letter writer for student application to: Federal Reserve Board student member of the Policy Effectiveness & Assessment - Supervision & Regulation Team

Media Appearances

Television / Video

May 2, 2025: Appearance on KGUN9 story “‘La Verdad’: New mural at the UA's School of Journalism”

<https://www.kgun9.com/news/local-news/university-of-arizona-news/la-verdad-new-mural-at-the-uas-school-of-journalism>

Professional Organization Affiliation

Since 2026; 2021-2022 American Association for the Advancement of Science

Since 2025 International Association for Media and Communication Research

Since 2024 Sigma Xi scientific honor society

Since 2020 Association for Education in Journalism and Mass Communication

Since 2021 International Communication Association

Since 2022 National Communication Association

2023 - 2024 American Academy of Advertising

2023 - 2024 International Environmental Communication Association

2022 - 2023 International Association for Communication and Sport

Research Interests

Science and environmental journalism

Identity formation and orientation to science news media

Addressing historical inequities in science journalism

Agenda building around science and environmental issues

Mixed methods research

Research Methodologies and Skills

Mixed methods project design

Survey design

Experimental design

Semi-structured interviews

Focus groups

Traditional content analysis

Computational text analysis

Time series analysis and modeling

PROCESS modeling

Data analysis in SPSS and R

Collection and cleaning of social media data

Community research