

ANTHONY VAN WITSEN
Curriculum Vitae

Department of Communication and New Media Studies
Alma College
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EDUCATION

PhD	Michigan State University Information and Media Program Environmental Science and Policy (double major)	2020
MS	University of Wisconsin Madison, Dept of Life Sciences Communication.	2012
MFA	Vermont College, Montpelier VT Writing	2004

PEER REVIEWED PUBLICATIONS

- 2020 (Forthcoming) How Conservation Organizations Visually Communicate about Wildlife Crime: A Content Analysis of Advertisement Images. *Environmental Communication*.
- 2019 Van Witsen, A. (2019) How Daily Journalists Use Numbers and Statistics: The Case of Global Average Temperature, *Journalism Practice*,
DOI: [10.1080/17512786.2019.1682944](https://doi.org/10.1080/17512786.2019.1682944)
- 2018 Van Witsen, A. (2018). How journalists establish trust in numbers and statistics: Results from an exploratory study. In K. P. Hunt (Ed.), *Understanding the Role of Trust and Credibility in Science Communication: Proceedings from the 6th ISU Symposium on Science Communication*. <https://doi.org/10.31274/sciencecommunication-181114-8>
- Van Witsen, A., & Takahashi, B. (2018). Knowledge-based journalism in science and environmental reporting: Opportunities and obstacles. *Environmental Communication*, 12(6), 717-730.

Dietz, T., Duan, R., Nalley, J., & Van Witsen, A. (2018). Social support for water quality: The influence of values and symbolic racism. *Human Ecology Review*, 24(1), 51-70.

Takahashi, B., Duan, R., & Van Witsen, A. (2018). Hispanics' behavioral intentions toward energy conservation: The role of sociodemographic, informational, and attitudinal variables. *Social Science Quarterly*, 99(1), 341-361.

- 2017 Takahashi, B., Duan, R., Joshi, A., Van Witsen, A., & Freedman, E. (2017). Framing extinction: Societal attitudes toward the passenger pigeon in editorials and opinion pieces. In *Biodiversity, Conservation and Environmental Management in the Great Lakes Basin* (pp. 63-74). Routledge.

Takahashi, B., Tandoc Jr, E. C., Duan, R., & Van Witsen, A. (2017). Revisiting environmental citizenship: The role of information capital and media use. *Environment and Behavior*, 49(2), 111-135.

PEER REVIEWED CONFERENCE PRESENTATIONS

- 2020 How daily journalists verify numbers and statistics in news stories: An empirical study
Oral presentation, Association for Education in Journalism and Mass Communication (AEJMC) virtual conference, August 2020.

How Conservation Organizations Visually Communicate about Wildlife Crime: A Content Analysis of Advertisement Images. 70th Annual International Communication Association (ICA) virtual conference, May 2020.

- 2019 How daily journalists use numbers and statistics: The case of global average temperature. Extended abstract, 69th Annual International Communication Association (ICA) Conference, Washington DC, May 2019.

- 2018 A systematic review of research on news media coverage of the environment. Poster session coauthor and presenter. AEJMC Washington DC, August 2018.

- 2018 Developing exploratory variables for a content analysis of statistics in media coverage of a single news story. Oral presentation, Environmental Communication Division, Graduate Student Pre-Conference, International Communication Association, Prague, May 2018.

- 2018 How daily journalists make decisions about numbers and statistics: an exploratory study. Oral presentation, International Communication Association 2018 Conference, Prague, May 2018.

- 2018 How journalists establish trust in numbers and statistics: results from an exploratory study. 6th Iowa State University Summer Symposium on Science Communication, June 2018.
- 2017 Societal Attitudes Towards Extinction, Endangered Species And Biodiversity Conservation: The Passenger Pigeon In Editorials And Opinion Pieces. Coauthor. Presentation at Conference on Communication and the Environment, Leicester UK, June 2017.
- 2017 Social Support for Water Quality: The Influence of Values and Racial Attitudes. Coauthor. Panel presentation on Water and Inequality. Annual meeting of the American Sociological Association, Montreal Quebec, August 2017.
- 2017 Social Support for Water Quality: The Influence of Values and Racial Attitudes. Coauthor. Poster Session, Fate Of The Earth Symposium, Environmental Science and Policy Program, Michigan State University, East Lansing. April 2017.
- 2017 Water conflicts across two media markets: An exploratory content analysis of frames. Author. Poster Session, Fate Of The Earth Symposium Environmental Science and Policy Program Michigan State University, East Lansing. April 2017.
- 2017 Water conflicts across two media markets: An exploratory content analysis of frames. Author. Oral presentation. Association for Environmental Studies and Science 2017 conference, Tucson AZ. June 2017.
- 2017 Acculturation, sustainability and media use: results from a survey of MSU undergraduates. Oral presentation. International Communication Association preconference, San Diego CA. May 2017.
- 2017 Knowledge-based journalism in science and environmental reporting: Opportunities and obstacles. Oral presentation. AEJMC, Chicago IL August 2017.
- 2016 Not Who You Are But Where You Are: Hispanics' Behavioral Intentions Towards Energy Conservation. Coauthor, presenter. ICA Conference "Ethnicity and Race in Communication;" Fukuoka, Japan, June 2016.
- 2016 Eco-friendly or Economic? Examining the Reuse of Clothes and Shopping Bags Using the Value Belief Norm Theory. Coauthor. Presentation at Association for Environmental Studies and Sciences conference, Washington DC, June 2016.
- 2015 Revisiting Environmental Citizenship: The Role of Information Capital and Media Use. Coauthor and Presenter, AEJMC Meeting, San Francisco.
- 2015 Water As Social Fact: A Media Content Analysis. Poster Session, Fate Of The Earth Symposium. Environmental Science and Policy Program, Michigan State University.

2014 Exploring The Effect of Message Framing on Environmental Awareness and Decision-Making for Environmental Capacity building. Coauthor, Poster Session, Fate Of The Earth Symposium. Environmental Science and Policy Program, Michigan State University.

RESEARCH EXPERIENCE

2014-2019 Research Assistant, environmental communication
School of Journalism
Michigan State University

TEACHING EXPERIENCE

2020 Instructor
COM 350 Seminar in Communication Research Methods
COM 201 Relational Communication
Department Of Communication And New Media Studies
Alma College

2019 Teaching Assistant, JRN 303: Hosting, Interviewing and Announcing
Sole instructor
School of Journalism
Michigan State University

2018 Teaching Assistant, JRN 200: News Writing and Reporting 1
Sole instructor
School of Journalism
Michigan State University

2012 Teaching Assistant, LSC 100: Introduction to Science Writing
Sole instructor
Dept of Life Sciences Communication
University of Wisconsin Madison

2011 Teaching Assistant, ENG 100: Introductory Composition
Sole instructor
Dept of English
University of Wisconsin Madison

2008-10 Adjunct Instructor
 ENG 060: Developmental Writing
 ENG 121: Introductory Composition
 ENG 122: Intermediate Composition
 Red Rocks Community College, Lakewood CO

ACADEMIC FIELD SERVICE

2020 Moderator, High Density Refereed Paper Session, Communicating Science, Health, Environment and Risk Division, Association for Education in Journalism and Mass Communication (AEJMC) annual conference (virtual) San Francisco

Peer reviewer, *Journalism Practice*.

Student science writer mentor, National Association of Science Writers (NASW)

Student journalism contest judge, Michigan Interscholastic Press Assn.

Conference paper peer reviewer, International Communication Association Journalism Studies Division

Chair, Science Literature Committee
 MSU SciComm
 Student-run organization promoting better science communication

2019 Chair, Science Speaking Committee
 MSU SciComm

2019 Peer reviewer, *Journal of Intercultural Communication Research*

2018 Conference paper peer reviewer, International Communication Association Mass Communication Division

2017 Conference paper peer reviewer, International Communication Association

2016 Conference paper peer reviewer, International Communication Association General paper category

Conference paper peer reviewer, International Communication Association Environmental Division

- 2012-2013 Co-Chair of Student Writing Awards Committee
University of Wisconsin Literary Festival
- 1999-Present Preliminary judge, Dupont/Columbia University Broadcast Journalism Awards
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TEACHING EDUCATION AND WORKSHOPS ATTENDED

- 2019 Computer assisted reporting boot camp seminar
National Institute for Computer Assisted Reporting (NICAR)
- CAS990 Effective Teaching
Michigan State University College of Communication Arts & Sciences
- Second Annual Michigan ComSciCon summer workshop
The Communicating Science workshop for graduate students
- 2014 Advanced video production
Madison Area Technical College, Madison WI
- 2013 Video production
Audio production
Studio lighting
Field lighting
Social media
Madison Area Technical College, Madison WI
- 2011 Proseminar in the Teaching of Writing
University of Wisconsin Madison
- Teaching In The Midst Of Upheaval: Can Journalism And Communication
Programs Keep Up And Stay Relevant? Loyola University Chicago
- ENG100 Training and Professional Development Fall Workshop, Department of
English University of Wisconsin Madison
- Teaching Controversial Subjects Workshop, University of Wisconsin Madison
- Teaching To Different Learning Styles Workshop, University of Wisconsin
Madison
- 2010 Teaching and Working with First-Year Students, Center For The First-Year
Experience, University of Wisconsin Madison

2008 Colorado College Conference on Composition
 Writing Theory and Practice
 Metropolitan State University of Denver

ACADEMIC SCHOLARSHIPS AND AWARDS

2019	Travel grant to attend ICA conference	\$1000.00
	Travel grant to attend AEJMC conference	2000.00
	Funding grant for MSU SciComm	500.00
2018	National Geographic Society Committee for Research and Exploration (Co-P.I)	\$32,000.00
	Summer Research Fellowship	\$2077.80
	Travel grant to attend ICA conference	\$2000.00
	Mickie L. Edwardson Endowed Scholarship	\$1500.00
	ESPP Urban Environment Summer Research Fellowship	\$7000.00
2016	Travel grant to attend ICA conference	\$250.00
2015	Travel grant to attend AEJMC conference	\$350.00
2014	ESPP Doctoral Recruiting Fellowship	\$19,000.00

PROFESSIONAL AWARDS

2007	Cine Golden Eagle, "Food Safety" PBS NewsHour
2006	Cine Golden Eagle, "Toxic New Orleans" PBS NewsHour
2006	Cine Golden Eagle "Chimeric Animals" PBS NewsHour
1992	Sidney Hillman Award for Social Issues Journalism, "Through The Cracks" PBS NewsHour

1981 National Emmy, Best Investigative Reporting, "Rockets For Sale"
NBC Magazine

TECHNICAL TRAINING

Digital videography (proficient)	Social media (basic)
Digital audio production (proficient)	SPSS (proficient)
Studio lighting (proficient)	Stata (proficient)
Field lighting (proficient)	SmartPLS (proficient)
Adobe Premiere (proficient)	R (intermediate)
Adobe Audition (proficient)	Dedoose (basic)
Dreamweaver (basic)	NVivo (basic)
Photoshop (basic)	Amos (basic)
Final Cut Pro (basic)	Excel (intermediate)
Flash (basic)	SQL (Basic)

PROFESSIONAL AFFILIATIONS

Association For Education in Journalism and Mass Communication (AEJMC)
 Association of Writers & Writing Programs (AWP)
 Astronomical Society of the Pacific (ASP)
 History of Science Society (HSS)
 Investigate Reporters & Editors/National Institute for Computer-Assisted Reporting
 (IRE/NICAR)
 International Communication Association (ICA)
 National Association of Science Writers (NASW)
 Society For the History of Technology (SHOT)
 Society for the Social Studies of Science (SSSS)
 Society of Environmental Journalists (SEJ)