

# Alex Segrè Cohen, PhD

Center for Science Communication Research  
School of Journalism and Communication  
University of Oregon  
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## ACADEMIC RANK

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**Assistant Professor** of Science and Risk Communication, 2022-Present  
School of Journalism and Communication, University of Oregon

**Associate Director** 2025-2026  
Center for Science Communication Research, University of Oregon

## RESEARCH INTERESTS

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science communication | psychology of risk | environmental justice  
judgment and decision-making | sustainability

## EDUCATION

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**PhD** University of Southern California, Psychology (Social) 2022  
Dissertation: *“Harnessing critical thinking and decision support for emergent risks.”*  
Committee: Joe Arvai (chair), Wändi Bruine de Bruin, Gale Sinatra, Richard John,  
and Caitlin Drummond Otten

**BA** Clark University, Geography 2016  
*summa cum laude*  
Advisor: Jody Emel

## PROFESSIONAL EXPERIENCE

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Director of Operations      Our Climate Voices, Remote      2017-2021

Social Scientist      National Science Foundation, Alexandria, VA      2016-2018

## PUBLICATIONS

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\*indicates student author

(13) \*Bunquin, J.B. & Segrè Cohen, A. (accepted) When scientists ‘Tok: Memetic communication and scientific information engagement in short video-based social media. *Public Understanding of Science*.

(12) \*Bunquin, J. B. & Segrè Cohen, A. (2026). When science gets meme-ified: Studying the memetic construction of science and risk in short video-based platforms. *Communication Review*. <https://doi.org/10.1080/10714421.2026.2644037>

- (11) **Segrè Cohen, A.** & \*Bunquin, J.B.(2025). Watt's the Risk: Public Understanding of Battery Usage and Storage in the United States. *Energy Research and Social Science*. <https://doi.org/10.1016/j.erss.2025.104220>
- (10) **Segrè Cohen, A.**, Bearth, A., & Drummond-Otten, A. (2025). The Role of Actively Open-Minded Thinking in Willingness to Take Civic and Political Action on Genome Edited Food in the United States and Switzerland. *Frontiers Psychology*. <https://doi.org/10.3389/fpsyg.2025.1565928>
- (9) **Segrè Cohen, A.**, Slavik, C., Kurani, S., & Àrvai, J. (2025). Mapping risks of water injustice and perceptions of privatization hotspots in the United States. *Risk Analysis* <https://doi.org/10.1111/risa.70012>
- In the top 5% of all research outputs scored by Altmetric
  - Media coverage: *The Hill, CBS, ABC, Yahoo, AOL, Reddit r/science, Oregon Public Broadcasting, Daily Mail, Phys.org, SciTechDaily, AlterNet, Smart Water Magazine, Laboratory Equipment, Water Finance & Management, WKRG News, WVNS 59 News, Central Illinois Proud, Your Central Valley, KNST, ABC WHTM, Best Life, News Break, Your Erie, My High Plains, Wisconsin Proud, The Alternative Daily, Inform NNY, My Champlain Valley, Texomash, BestLife, Everything Lubbock, Valley Central, WNCT 9, CenLA WNTZ, WJHL News Channel 11, My Twin Tiers, WTen Local News, Ozark First, Eurasia Review, the University Network, Society of Environmental Journalists, Oregon Research*
- (8) Sleboda, P., Bruine de Bruin, W., **Segrè Cohen, A.**, Drummond Otten, C., Lutzke, L., & Àrvai, J. (2025). Associations of fear and anger with risk perception, trust, and preventive behaviors during the COVID-19 pandemic: May and December 2020. *Journal of Risk Research*. <https://doi.org/10.1080/13669877.2025.2485037>
- (7) \*Maduneme, E., & **Segrè Cohen, A.**, (2024). Effects of Solutions Journalism Stories on Climate Change Behavioral Intentions: The Mediating Role of Collective Efficacy. *Environment and Behavior*, <https://doi.org/10.1177/00139165241286874>
- Media coverage: *Oregon News, Phys.org*
- (6) Slavik, C. E., Chapman, D. A., **Segrè Cohen, A.**, \*Bendefaa, N., & Peters, E. (2024). Clearing the air: evaluating institutions' social media health messaging on wildfire and smoke risks in the US Pacific Northwest. *BMC Public Health* doi: [10.1186/s12889-024-17907-1](https://doi.org/10.1186/s12889-024-17907-1)
- Media coverage: *Fox, Oregon Public Broadcast, Oregon Research*
- (5) Bearth, A., Otten, C. D., & **Segrè Cohen, A.** (2024). Consumers' perceptions and acceptance of genome editing in agriculture: Insights from the United States of America and Switzerland. *Food Research International* doi: [10.1016/j.foodres.2024.113982](https://doi.org/10.1016/j.foodres.2024.113982)
- Media coverage: *ASU News, Genetic Literacy Project*

- (4) Àrvai, J., **Segrè Cohen, A.**, \*Lutzke, L., and Drummond Otten, C. (2023). I think, therefore I act, revisited: Building a stronger foundation for risk analysis. *Risk Analysis*. doi: [10.1111/risa.14177](https://doi.org/10.1111/risa.14177)
- (3) **Segrè Cohen, A.**, \*Lutzke, L., Drummond Otten, C., and Àrvai, J. (2022). I think, therefore I act: The influence of critical thinking ability on trust in experts and behavior during the COVID-19 pandemic. *Risk Analysis*. doi: [10.1111/risa.13833](https://doi.org/10.1111/risa.13833)
- Media coverage: *Fox, Haaretz, The Conversation, Seattle Press, Yahoo! News, The Buffalo News, Idaho Press, Bozeman Daily Chronicle, MedicalXpress, St. Louis Post, Arizona Daily Star, San Antonio Express, Fairfield Citizen*
- (2) **Segrè Cohen, A.**, Love, N. G., & Àrvai, J. (2020). Communicating the Risks and Benefits of Human Urine-Derived Fertilizer. *Sustainability*, 12(23), 9973. [doi:10.3390/su12239973](https://doi.org/10.3390/su12239973)
- (1) **Segrè Cohen, A.**, N.G. Love, K.K. Nace, and J. Àrvai. (2020). Consumers' acceptance of agricultural fertilizers derived from diverted and recycled human urine. *Environmental Science & Technology*. 54 (8), 5297-5305. [doi: 10.1021/acs.est.0c00576](https://doi.org/10.1021/acs.est.0c00576)
- Media coverage: *Nature, CNN Business, The New York Times, MLive, Yes!Magazine*

### ***Manuscripts Under Review***

- (5) Kazmi, S., **Segrè Cohen, A.**, \*Yadav, N., & Hopp, T. (n.d.) Psychological Distance and Persuasive Outcomes in Advertising: A Multi-Level Meta Analysis of Construal Level Theory
- (4) \*Bunquin, J. B. & **Segrè Cohen, A.** (n.d.). Charged communications: Information sources, risk communication, and public support for battery technology adoption.
- (3) \*Mira, B., **Segrè Cohen, A.**, & Abdenour, J. (n.d.). The Role of Place Attachment and Extreme Weather Belief on Climate Misinformation Belief: Experimental Evidence from Oregon.
- (2) **Segrè Cohen, A.**, Light, N., & \*Akakpo, A. A. (n.d.) Are Environmentalists Better at Environmental Decision Making? The Psychology of Greenwashing.
- (1) \*Bunquin, J. B. & **Segrè Cohen, A.** (n.d.). Funny, Felt, Familiar: Memetic Communication, Trust in Science, and Risk Perception in Short Video-Based Social Media.

### **GRANTS & FELLOWSHIPS**

**National Science Foundation, Senior Personnel \$20,000,000**

*Declined*

“Center for Interfacial Ionics.” Center for Chemical Innovation Phase II. Science communication lead and executive committee member; sub-award of \$220,000

**National Science Foundation, Senior Personnel, \$100,000** 2024-2025  
Award number 2436970 “*Science COmmunication for Resilient Environments and Societies (SCORES)*.” Planning grant to create a Center for evidence-based risk communication, education, and behavior change related to geo- and climate-related health hazards

**National Science Foundation, Senior Personnel, \$1,800,000** 2022-2025  
Award number 2221599 “*Center for Interfacial Ionics.*” Center for Chemical Innovation Phase I. Conducting research on science communication efforts of battery usage and storage.

**SCR Small Grants Award, Faculty Advisor, \$1,000** 2024  
Awarded by the Center for Science Communication Research to fund a research project entitled “*Communicating the Cosmos: Space Science Communication.*”

**SCR Small Grants Award, Faculty Advisor, \$2,000** 2024  
Awarded by the Center for Science Communication Research to fund a research project entitled “*Greenwashing: A scoping review.*”

**SCR Small Grants Award, Faculty Advisor, \$2,000** 2024  
Awarded by the Center for Science Communication Research to fund a research project entitled “*A Matrix of Play: Newsgames' Relationship with Trust, Comprehension, and Confirmation Bias.*”

**Decision Education Research Collaborative Fellowship, \$5,000** 2023-2024  
Awarded by the Alliance for Decision Research Education to advance the teaching and learning of skillful judgment formation and decision-making in childhood and adolescence.

**2024 Environmental Initiative Curriculum Award, PI, \$25,000** 2023-2024  
Awarded by the Environment Initiative at the University of Oregon to develop a course entitled “*Science communication and mapping for climate justice*” for AY 2024-2025

**Bridging the Gap Research Award, Co-PI, \$8,000** 2023  
Awarded by the Society for Behavioral Medicine to fund a research project entitled “*Health Maps as Behavioral Interventions: Bridging Psychological Distance of Environmental Justice*”

**SCR Small Grants Award, Faculty Advisor, \$2,695** 2023  
Awarded by the Center for Science Communication Research to fund a research project entitled “*Personal and Large Network Dynamics of Scientific Risk Perception in Digital Media: Risk Information Processing as a Networked Phenomenon.*”

**2023 SOJC Dean’s Fund, PI, \$10,000** 2023  
Awarded by the University of Oregon to fund a “*Communication about and the psychology of Greenwashing.*”

<b>National Science Foundation, PI, \$100,000</b>	<i>Declined</i>
Workshop “ <i>Visioning for the Future: Embedding Tenets of Environmental Justice into Structured Decision-Making Processes</i> ”	
<b>SCR Small Grants Award, Faculty Advisor, \$3,000</b>	2023
Awarded by the Center for Science Communication Research to fund “ <i>Effects of Solutions Journalism Stories on Climate Change Behavioral Intentions: The Mediating Role of Collective Efficacy</i> ”	
<b>Sonosky Fellowship, \$6,000</b>	2021
Awarded by Wrigley Institute at University of Southern California for dissertation research	
<b>Robert &amp; Judy Marans/Kan &amp; Lillian Chen Dissertation Award in Sustainability and Survey Methodology, PI, \$10,000</b>	2020
Awarded by ICPSR at University of Michigan for dissertation research	
<b>Intersections of Climate Justice, Co-PI, \$13,185</b>	2020
Awarded by Sparkplug Foundation for Our Climate Voices programming	
<b>Ethical Storytelling and Climate Justice, Co-PI, \$8,000</b>	2020
Awarded by Urgent Action Fund for Our Climate Voices programming	
<b>Ethical Storytelling and Climate Justice, Co-PI, \$2,000</b>	2020
Awarded by Oil Change International for Our Climate Voices programming	
<b>Intersections of Police Brutality and Climate Justice, Co-PI, \$13,500</b>	2020
Awarded by Earth Rising Foundation for Our Climate Voices programming	
<b>Artist Residency in Eco-Anxiety and Climate Justice, Co-PI, \$15,000</b>	2020
Awarded by Earth Rising Foundation for Our Climate Voices programming	
<b>Intersections of Police Brutality and Climate Justice, Co-PI, \$20,000</b>	2020
Awarded by the Redford Center for Our Climate Voices programming	
<b>Innovation Prize, Co-PI, \$150,000</b>	2019
Awarded by J.M. Kaplan Fund for Our Climate Voices programming	
<b>Professional Development Fellowship, \$2,500</b>	2019
Awarded by University of Michigan for developing programming within my department	
<b>Inspiring Strength and Empowering All Kinds of Girls, PI, \$40,000</b>	2015
Awarded by the United Way to All Kinds of Girls programming	
<b>Inspiring Strength and Empowering All Kinds of Girls, PI, \$40,000</b>	2014
Awarded by the United Way to All Kinds of Girls programming	

## TEACHING

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### **University of Oregon, Eugene, OR**

#### **Instructor of Record, School of Journalism and Communication**

- JCOM 459/559: Strategic Risk Communication, S27
- JCOM 385: Science of Science Communication, W23, W24, W25, W27
- JCOM 487/587: Communicating for Social & Environmental Justice, F23, F26
- UGST 109: Telling Climate Stories, F24, F26
- JCOM 400M/GEOG 400M: Communicating Climate Justice with Maps, F25
- JCOM 608: Job Prep and Publishing, F25, S26
- JCOM 353: Curiosity for Strategists, F22, F24, W25, F25
- J617: Psychology of Misinformation, S24
- J460/560: Green Brand Strategy, S23

#### **Guest Lecturer, School of Journalism and Communication**

- J100/JCOM 100: Media Professions, F23, S25, F25
- J377/JCOM 385: Science of Science Communication, F22, F24
- J315H: Capstone Research Methods, F23, F24

### **University of Southern California, Los Angeles, CA**

#### **Graduate Instructor, Psychology**

- PYSC 316: Research Methods, S22
- PYSC 100: Introduction to Psychology, S21

### **University of Michigan, Ann Arbor, MI**

#### **Instructor, Environment and Sustainability**

- EAS 741: Research Paradigms, F20, W21

## PEER REVIEWED CONFERENCE PRESENTATIONS

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\*denotes student author

- (30) Bunquin, B. & **Segrè Cohen, A.** (2026, June). Memetic risk communication on TikTok. Paper presented at the International Communication Association Annual Meeting.
- (29) **Segrè Cohen, A.** & Slavik, C. (2026, May). Living with Risk: Environmental Pollution, Risk Information Seeking, and Environmental Justice. Paper presented at Society for Risk Analysis – Europe Annual Meeting
- (28) Bunquin, B. & **Segrè Cohen, A.** (2025, December). Memetic risk communication on TikTok. Paper presented at Society for Risk Analysis Annual Meeting.
- (27) \*Mira, B., **Segrè Cohen, A.**, & Abdenour, J. (2025, July). The role of place attachment and extreme weather on climate misinformation belief: Experimental evidence from Oregon Wildfires. International Association for Media and Communication Research.
- (26) \*Arangelov, V., **Segrè Cohen, A.**, & Foxman, M. (2025, June). Leveling in the Golden Age: Intergenerational Gaming as a Predictor for Gaming Capital and Combating Stereotypes in Adoption of Video Games. 75th Annual International Communication Association Conference

- (25) \*Stevenson, H., Foxman, M., & **Segrè Cohen, A.** (2025, June). Comparing Audience Reception of a Newsgame and News Article: A Mixed-Methods Analysis. 75th Annual International Communication Association Conference
- (24) \*Stevenson, H., **Segrè Cohen, A.**, & Foxman, M. (2025 February). Newsgames: How Interactive Digital Games About News Affect Comprehension, Trust, Empathy, and Persuasion. Western States Communication Association Annual Conference
- (23) \*Bunquin, J.B. & **Segrè Cohen, A.** (2024, December). Memetic communication, trust in science, and risk perception among young social media users. Paper presented at Society for Risk Analysis Annual Meeting.
- (22) **Segrè Cohen, A.**, Slavik, C., Fish, C., & Peters, E. (2024, December). Risk Communication Using Maps: Reducing the Psychological Distance of Environmental Justice. Paper presented at Society for Risk Analysis Annual Meeting
- (21) **Segrè Cohen, A.** & Light, N. (2024, December). Are Environmentalists Really Better at Environmental Decision Making?: The Psychology of Greenwashing. Paper presented at Society for Risk Analysis Annual Meeting.
- (20) **Segrè Cohen, A.**, Bearth., A., & Otten. C. D. (2024, June). The Role of Actively Open-Minded Thinking in Willingness to Take Civic and Political Action on Genome Editing in the United States and Switzerland. Paper presented at Society for Risk Analysis Europe Annual Meeting.
- (19) **Segrè Cohen, A.** & \*Bunquin, B. (2023, December). Risk perception, public policy and public understanding of energy usage and storage. Paper presented at Society for Risk Analysis Annual Meeting.
- (18) Sleboda, P., Bruine de Bruin, W., **Segrè Cohen, A.**, Drummond Otten, C., Lutzke, L., & Àrvai, J. (2023, December). Associations of fear and anger with risk perception, trust, and preventive behaviors during the COVID-19 pandemic: May and December 2020. Paper presented at Society for Risk Analysis Annual Meeting.
- (17) **Segrè Cohen, A.**, Slavik, C., Chapman, D., \*Bendefaa, N., & Peters, E. Clearing the air: Evaluating institutions' social media health messaging on wildfire and smoke risks in the US Pacific Northwest. Paper presented at Society for Risk Analysis Annual Meeting.
- (16) **Segrè Cohen, A.**, Bearth, A. & Drummond Otten, C. (2023, December). Risk perceptions, critical thinking, and acceptance of genome editing in the United States and Switzerland. Paper presented at Society for Risk Analysis Annual Meeting.
- (15) Sleboda, P., Bruine de Bruin, W., **Segrè Cohen, A.**, Drummond Otten, C., Lutzke, L., & Àrvai, J. (2022). Associations of fear and anger with risk perception, trust, and preventive behaviors during the COVID-19 pandemic: May and December 2020. Paper presented at Society for Risk Analysis Annual Meeting.
- (14) Drummond Otten, C., **Segrè Cohen, A.**, \*Lutzke, L., & Àrvai, J. (2022, February). Social Norms, Individual Critical Thinking Skills, and Uptake of COVID-19 Preventative Behaviors. Poster presented at the Society for Judgment and Decision-Making meeting, virtual.
- (13) **Segrè Cohen, A.**, \*Lutzke, L., Drummond Otten, C. & Àrvai, J. (2021, December). I Think, Therefore I Act: The Influence of Critical Thinking Ability on Trust and Compliance During the COVID-19 Pandemic. Paper presented at the meeting of the Society for Risk Analysis, virtual.

- (12) Drummond Otten, C., **Segrè Cohen, A.S.**, \*Lutzke, L., & Àrvai, J. (2021, June). Social Norms, Individual Critical Thinking Skills, and Uptake of COVID-19 Preventative Behaviors. Paper presented at the meeting of the Society for Risk Analysis, virtual.
- (10) \*Lutzke, L., **Segrè Cohen, A.**, Drummond Otten, C. & Àrvai, J. (2021, June). Perceiving political polarization within the context of COVID-19 is associated with individuals' pandemic responses and attitudes in the U.S. Paper presented at the meeting of the Society for Risk Analysis-Europe, virtual.
- (9) **Segrè Cohen, A.**, \*Lutzke, L., Drummond Otten, C. & Àrvai, J. (2021, June). Sex Differences in COVID-19 perception and prevention in the United States. Paper presented at the meeting of the Society for Risk Analysis-Europe, virtual.
- (8) **Segrè Cohen, A.**, Àrvai, J., & Love, N. (2021, June). Risk Perceptions, Disgust, and Consumer Preferences Regarding the Use of Human Urine-Derived Fertilizers for Domestic Agriculture. Paper presented at the International Conference on Resource Sustainability (IcRS), virtual.
- (7) Drummond, C., **Segrè Cohen, A.**, \*Lutzke, L., & Àrvai, J. (2020, December). Reasoning about novel risks: How does scientific reasoning ability relate to behavioral and attitudinal responses to the COVID-19 pandemic? Paper presented at the meeting of the Society for Risk Analysis, virtual.
- (6) **Segrè Cohen, A.**, \*Lutzke, L., Drummond, C., & Àrvai, J. (2020, December). Critical Thinkers Perceive Greater Risks from COVID-19 and Behave Accordingly. Paper presented at the meeting of the Society for Risk Analysis, virtual.
- (5) **Segrè Cohen, A.**, Àrvai, J., & Love, N. (2020, January) Risk Communication Strategies and Acceptance of Urine Derived Fertilizers. Paper presented at Michigan University-Wide Sustainability & Environment Conference.
- (4) **Segrè Cohen, A.**, Àrvai, J., & Love, N. (2019, December). Risk and Consumer Acceptance of Human Urine-Derived Agriculture,” Paper presented at Society for Risk Analysis Annual Meeting.
- (3) Love, N., **Segrè Cohen, A.**, Àrvai, J. (2019, May). Consumer Preferences and Perceptions Regarding the Use of Urine-Derived Fertilizer for Domestic Agriculture. Poster presentation at Association of Environmental Engineering and Science Professors (AAESP).
- (2) **Segrè Cohen, A.** & Àrvai, J. (2019, May). When Governments Retreat, Does the Private Sector Step Up?: On the Risks Associated with the Privatization of Water. Paper presentation at Work Congress on Risk.
- (1) **Segrè Cohen, A.** & Emel, J. (2016, May). “The Gendered Biopolitics of Meat Consumption in the United States,” Poster presented at Academic Spree Day at Clark University.

#### **PUBLIC FACING INTERVIEWS AND PRESENTATIONS**

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- (12) **Segrè Cohen, A.** (2025, July). Mapping water injustice across the US. Tennessee Attorney General's Office Consumer Advocate Division.
- (11) **Segrè Cohen, A.** (2025, June). University of Oregon study investigates water injustice. Think Out Loud: Oregon Public Broadcasting.  
<https://www.opb.org/article/2025/06/03/think-out-loud-university-oregon-eugene-water-investigation-research/>

- (10) **Segrè Cohen, A.** (2025, April). A More Friendly Environment: New research on climate + solutions journalism. Solutions Journalism Network. <https://www.linkedin.com/events/7320806490347302914>
- (9) **Segrè Cohen, A.** (2025, February). Communicating Environmental Public Health Risks: Insights from Research on Air Quality, Water Justice, & Mapping Tools. Oregon Health Authority, Department of Environmental Quality.
- (8) **Segrè Cohen, A.** (2022, December). UO Today interview: Alex Segrè Cohen, Science and Risk Communication [Video]. YouTube. <https://youtu.be/Tk5Nhq2ARFo>
- (7) **Segrè Cohen, A.** (2021, May). Climate Justice is LGBTQIA\* Liberation. Invited Guest Lecture Erasmus University College Sustainability Week. <https://drive.google.com/file/d/1WSkpvN3VR0GPBBODbY6mjZT2dz-edvOy/view>
- (6) **Segrè Cohen, A.** (2020, May). The Principles of Ethical Storytelling. Our Climate Voices May Workshop Series.
- (5) **Segrè Cohen, A., Arvai, J., & Love, N.** (2019, October). Risk Perceptions, Disgust, and Consumer Preferences Regarding the Use of Human Urine-Derived Fertilizers for Domestic Agriculture. Paper presented at Rich Earth Summit.
- (4) **Segrè Cohen, A.** (2019, September). Climate Justice Storytelling: Storytelling to Reimagine and Regenerate. Workshop held in collaboration with Our Climate Voices and the University of Michigan.
- (3) **Segrè Cohen, A.** (2019, March). Ethical Storytelling and Climate Justice. Facilitated Workshop for Our Climate Voices.
- (2) **Segrè Cohen, A.** (2015, May) Gender Variations in Values in the Wet Tropics of Queensland, Australia. Poster presentation at Community Forum in Yungaburra, Australia.
- (1) **Segrè Cohen, A.** (2015, May) Gender Variations in Values in the Wet Tropics of Queensland, Australia. Invited Guest Lecture at the Community Forum in Yungaburra, Australia.

## INVITED LECTURES

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\*denotes student author

- (11) **Segrè Cohen, A.** (2025, November). Communicating Emergent Environmental Risks: Individuals, Information, and Institutions. Invited Speaker. Colloquium. Cornell University.
- (10) **Segrè Cohen, A.** (2025, July). Environmental Justice and Science Communication. Invited Speaker. Yale University's Environmental Fellows Program and Yale Conservation Scholars Early Leadership Initiative. Yale University.
- (9) **Segrè Cohen, A.** (2024, August). Environmental Justice Communication: Lessons from Psychology. Invited Speaker. Yale University's Environmental Fellows Program and Yale Conservation Scholars Early Leadership Initiative. Yale University.
- (8) **Segrè Cohen, A.** (2024, August). Science Communication and Environmental Justice. Invited Speaker. IntroDUCKtion. University of Oregon.
- (7) **Segrè Cohen, A.** (2024, January). Polarizing Challenges and Possible Solutions: The Case for Actively Open-Minded Thinking. Invited Lecture: Kansas State University's Science Communication Initiative Webinar Series
- (6) **Segrè Cohen, A.** (2023, June). Environmental Communication: Lessons from Psychology on Best Practices. Invited Speaker. Yale University's Environmental

- Fellows Program and Yale Conservation Scholars Early Leadership Initiative. Yale University.
- (5) **Segrè Cohen, A.** (2023, February). Harnessing Narratives and Data: the Case of Environmental Justice. Invited Speaker. Science Communication Research Forum, University of Oregon.
  - (4) **Segrè Cohen, A.** (2022, July). Polarizing Challenges and Possible Solutions: The Case for Actively Open-Minded Thinking. CAIDE Lab Meeting, University of Oregon, virtual.
  - (3) **Segrè Cohen, A.** (2021, August). People Centered Storytelling. Invited Speaker at USC Wrigley Institute's Environmental Communication Panel, the University of Southern California
  - (2) **Segrè Cohen, A.,** \*Lutzke, L., Drummond Otten, C. & Àrvai, J. (2021, March). Critical Thinkers Perceive Greater Risks from COVID-19 and Behave Accordingly. Invited Guest Lecture Psi Chi Event, the University of Southern California.
  - (1) Àrvai, J. **Segrè Cohen, A.,** & Lutzke, L. (2021, March). Improving Decision-Making for Risk and Environmental Management. Guest Lecture at Psychology Brown Bag Talks, University of Southern California.

## **STUDENT SUPERVISION**

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### **Doctoral Students**

Michelle Arendt. University of Oregon. Chair  
James Phillips. University of Oregon. Chair.  
Akua Akakpo. University of Oregon. Committee Member.  
Will Arangelov. University of Oregon. Committee Member.  
Febe Lin. University of Oregon. Committee Member.

### **Master's Students**

Wyatt Hill. University of Oregon. Second Reader.

### **Undergraduate Students**

Hailey Bonebreak. University of Oregon. Thesis Advisor.  
Sasha Love. University of Oregon. Thesis Advisor.

### **Former Students**

#### *Doctoral*

Dr. Jon Benedik Bunquin, PhD. University of Oregon. Chair.  
Dr. Samantha Lorenzo, PhD. University of Oregon. Committee member.

#### *Masters*

Natalie Dulansky, MA. University of Oregon. Thesis Advisor.

#### *Undergraduate*

Avery Cszaszar, BA. University of Oregon. Thesis Advisor  
Heidi Stevenson, BA. University of Oregon. Thesis Co-Advisor  
Abby Kohler, BA. University of Oregon. Thesis Co-Advisor.  
Madeline Baker, BA. University of Oregon. Thesis Committee Member.  
Stella Fetherston, BS. University of Oregon. Thesis Advisor.  
Connor Baird, BA. University of Oregon. Second Reader.

## SERVICE

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### **The University of Oregon (School of Journalism and Communication Level Service)**

**Interim Associate Director** Jan 2025-April 2026

Run the science communication minor, plan the SCR Research Forum

**Member, Undergraduate Affairs Committee** Jan 2025-April 2026

Coordinate scheduling and curriculum planning

**Sona Systems Manager** Jan 2025-Present

Run SOJC's Sona system

**Assessment Director**, August 2023-July 2025

Coordinating the assessment of student portfolios, collecting and analyzing data from alum and graduating seniors, writing a yearly assessment report, and presenting findings at the annual faculty retreat

**Faculty Supervisor**, Feb 2024

Los Angeles Advertising Trip for advertising majors

**Invited Panelist**

"Balancing Material & Personal Needs of Doctoral Students" for University of Oregon, 2024

"Finding Balance and Self-Care for Doctoral Students" for University of Oregon, 2023

### **The University of Oregon (University Level Service)**

**Writing Group Organizer**

Center on Diversity and Community (CoDaC), University of Oregon, 2024-Present

**Panel Moderator**

History of Women in Science, University of Oregon, 2023

**Poster Judge**

Graduate Student Research Forum, University of Oregon, 2023

### **Service to the Field**

**Program Committee**

Society for Risk Analysis Annual Meeting, 2025-2028

**Workshop Organizer**

- Ethical Storytelling and Climate Justice. Our Climate Voices, 2019
- Storytelling to Reimagine and Regenerate, University of Michigan, 2019
- PhD Alumni Roundtable, University of Michigan, 2019
- Social Sciences Distinguished Lecture Series, National Science Foundation, 2017, 2018
- Cultivating Cultures of Ethical STEM, National Science Foundation, 2016
- Inspiring Strength and Empowering All Kinds of Girls, Clark University, 2013

**Ad-Hoc Reviewer**

- PLOS-Climate (once in 2026)
- Alfred Sloan Foundation (once in 2026)
- Environment and Behavior (once in 2025; once in 2026)
- Natural Hazards (twice in 2026)
- New Media and Society (once in 2025)
- Health Communication (once in 2025)
- National Science Foundation Decision Science and Research Management Program (once in 2024; once in 2025)

- Judgment and Decision Making (once in 2022; once in 2024)
- Waste Management Bulletin (three times in 2024)
- Risk Analysis (four times in 2020; once in 2021; twice in 2022; twice in 2023; once in 2025; once in 2026)
- PLOS-One (once in 2023)
- City and Environment Interactions (once in 2022)

**Current Professional Affiliations**

American Psychological Association (APA) Division 34

International Communication Association (ICA)

Society for Judgment and Decision Making (SJDM)

Society for Risk Analysis (SRA)

Western States Communication Association (WSCA)