

## JESSICA EISE

West Lafayette, IN, USA | jeise@purdue.edu | jessicaeise.com

### EDUCATION

---

PhD 2021 Purdue University, Brian Lamb School of Communication  
 MA 2012 New York University, Arthur L. Carter Journalism Institute and Wilf Family  
 Department of Politics (Joint MA), *Magna cum laude*  
 BA 2008 Saint Louis University, Department of Political Science and Center for  
 International Studies (Double Major), *Summa cum laude*

### ACADEMIC APPOINTMENTS

---

2018 – 2019 Graduate Student Affiliate; Purdue Climate Change Research Center, Purdue  
 University, West Lafayette, IN  
 2018 – 2019 Research Assistant; Purdue Peace Project, Purdue University, West Lafayette, IN  
 2018 Research Assistant; Computational Methodological and Big Data Research, Brian  
 Lamb School of Communication, Purdue University, West Lafayette, IN

### INDUSTRY APPOINTMENTS

---

2014 – 2017 Director of Communications; Purdue University Department of Agricultural  
 Economics, West Lafayette, IN, USA  
 2012 – 2014 New Media Associate; American Immigration Lawyers Association, Washington,  
 DC, USA  
 2008 – 2009 International Media Production Coordinator; Freelance in Colombia, Oman,  
 Equatorial Guinea

### HONORS & AWARDS

---

2017 – 2021 Ross Fellowship; Brian Lamb School of Communication, Purdue University  
 2019 Alan H. Monroe Graduate Scholar Award, Brian Lamb School of Communication,  
 Purdue University  
 2017 Bravo Award for Creativity and Innovation; Purdue University  
 2017 Special Judge's Prize for "Digital News Source Verification"; Amazon Catalyst

### GRANTS (\$57,718 Total)

---

2019 Eise, J. *Building a Climate Change Adaption Network for Colombian Agriculture: A Model for  
 Context-Specific Information Network Growth and Behavior.*  
 Purdue University College of Liberal Arts Global Synergy Research Grant  
 Funded: \$19,968.  
 Brian Lamb School of Communication Doctoral Research Grant  
 Funded: \$10,000.  
 2019 Eise, J. *Climate Change Adaptation and Communication for Agricultural Producers in Colombia.*

- Purdue University College of Liberal Arts PROMISE Award for Research Support  
Funded: \$1,500.
- 2018 Eise, J. *Climate Change Adaptation in Colombia's Coffee Axis: Assessing Communicative Needs of Agricultural Producers*.  
Purdue University College of Liberal Arts Global Synergy Research Grant  
Funded: \$25,000.  
Purdue Climate Change Research Center Graduate Student Travel Grant  
Funded: \$1,250.

## PUBLICATIONS

---

### Books

Eise, J., & Hodde, W. (2017). *The Communication Scarcity in Agriculture*. London: Routledge.

### Edited Volumes

Eise, J., & Foster, K. (2018). *How to Feed the World*. Washington, D.C.: Island Press.

### Book Chapters

- Erangu, S., Mintz-Woo, K. A., Damert, M., Brunner, L. & Eise, J. (2019). Blogging Climate Change: A Case Study. In W. Leal Filho et al. *Addressing the Challenges in Communicating Climate Change Across Various Audiences*. Cham, Switzerland: Springer Nature.
- Eise, J. (2018). The Information Hinge. In J. Eise et al. *How to Feed the World*. Washington, D.C.: Island Press.

### Competitively Selected Conference Papers and Presentations

- Eise, J. & Rawat, M. (2019, May). *Understanding Climate Change Adaptation Capacity in a Localized Environment*. Paper to be presented at the Annual International Communication Association Conference, Organizational Communication Division, Washington, DC.
- Eise, J. & Wiemer, E.C. (2019, May). *Localized Climate Change Information Networks: Agricultural Producers in the Andean Region*. Paper to be presented at the Annual International Communication Association Conference, Environmental Communication Division, Washington, DC.
- Eise, J. & Lambert, N.J. (2018, Dec). *Adopting an Engaged, Holistic Approach to Identifying Climate Change Adaptation Needs in Localized Environments: A Blueprint for Interdisciplinary Success Between the Sciences and Social Sciences*. Presentation at the American Geophysical Union fall meeting, Washington, DC.
- Eise, J. (2018, Dec). *Managing and Bridging Language Differences in Climate Change Research in Local Knowledge Systems*. Poster at the American Geophysical Union fall meeting, Washington, DC.
- Lambert, N. & Eise, J. (2018, Nov). *Climate in Chaos: Colombian Coffee Farmers' Experience of Climate Change*. Paper presented at the National Communication Association annual convention, Environmental Division, Salt Lake City, UT.
- Eise, J., Meza Sepulveda, D.C, Rodríguez, J.M. & Ríos Sanabria, S. (2018, Nov). *Researching Together: The Role of Play in Fieldwork*. Paper presented at the National Communication Association annual convention, Ethnography Division, Salt Lake City, UT.
- Eise, J. (2018, Oct). *Widening the Looking Glass: The Silenced Voices of Climate Change*. Presentation at the

Organization for the Study of Communication, Language, and Gender annual meeting, Lake Tahoe, NV.

Erangu, S., Mintz-Woo, K. A., Damert, M., Brunner, L. & Eise, J. (2018, Feb). *Blogging Climate Change: A Case Study*. Paper presented at World Symposium on Climate Change Communication, Austria.

### Popular Press Publications

Eise, J. (2019, Jan). Herding experts and polishing text: 10 tips for creating an edited volume. *Nature Career Column*. <https://www.nature.com/articles/d41586-018-07814-y>

Eise, J. & Foster, K. (2018, Sept). World hunger has risen for three straight years, and climate change is a cause. *The Conversation*. <https://theconversation.com/world-hunger-has-risen-for-three-straight-years-and-climate-change-is-a-cause-103818>

Eise, J. & White, N.J. (2018, Aug). Coffee farmers struggle to adapt to Colombia's changing climate. *The Conversation*. <https://theconversation.com/coffee-farmers-struggle-to-adapt-to-colombias-changing-climate-97916>

Eise, J. (2018, Aug). Food Security's Red Herrings: GMOs and Organic. *Thomson Reuters Foundation News*. <http://news.trust.org/item/20180807172721-sv9x6/>

Eise, J. (2018, Jun). The million-dollar question every scientist should be asking [Blog post]. Retrieved from <http://blogs.nature.com/naturejobs/2018/06/15/the-million-dollar-question-every-scientist-should-be-asking/>

Eise, J. (2018, Feb). Agricultural Technology Can Save Humanity from Starvation (Again). *The Scientist*. [www.thescientist.com/?articles.view/articleNo/51415/title/Agricultural-Technology-Can-Save-Humanity-from-Starvation--Again-/](http://www.thescientist.com/?articles.view/articleNo/51415/title/Agricultural-Technology-Can-Save-Humanity-from-Starvation--Again-/)

Eise, J. (2017, Jun). The discomfort is worth it: share more [Blog post]. Retrieved from <http://blogs.nature.com/naturejobs/2017/06/12/the-discomfort-is-worth-it-share-more/>.

Eise, J. (2017, Mar 24). Getting started on an academic book: five questions to ask [Blog post]. Retrieved from <http://blogs.nature.com/naturejobs/2017/03/24/getting-started-on-an-academic-book-five-questions-to-ask/>.

Eise, J. (2017, Feb 10). Science communication: what it takes [Blog post]. Retrieved from <http://blogs.nature.com/naturejobs/2017/02/10/science-communication-what-it-takes/>.

### TEACHING EXPERIENCE

---

Spring 2017 AGEC 590: Multimedia & Comm in Agricultural Economics; Purdue University, Evaluation (5.0/5.0)

Spring 2015 AGEC 590: Multimedia & Comm in Agricultural Economics; Purdue University, Evaluation (4.7/5.0)

Fall 2015 COM 353: Problems in Public Relations; Purdue University, Evaluation (4.9/5.0)

### SERVICE & ACTIVITIES

---

#### Service to the Field

2018 Manuscript Review, Computational Methods, International Communication Association

2018 Judge, Purdue University Science Communication Shark Tank Competition for Aspiring Researchers in Nanotechnology

2017 Manuscript Review, Mass Media Division, International Communication Association

2017 Manuscript Review, Intergroup Division, International Communication Association

### Invited Presentations

- Eise, J., Foster, K., Dargent, E. & Gonzales-Mesons, M. (2109, Mar). *Feeding 10 Billion*. Panelist for IESE Doing Good Doing Well Business Conference in Barcelona, Spain.
- Eise, J. (2019, Jan). *Communicating Science and Food*. Purdue Food Science Leadership & Professional Development Seminar Series in West Lafayette, IN.
- Eise, J., Lambert, N.J, Rodriguez, J.M., Meza Sepulveda, D.C. (2018, Sept). *Adapting to Climate Change: The Lived Experience of Colombian Coffee Farmers*. Research seminar at Purdue University Brian Lamb School of Communication in West Lafayette, IN.
- Eise, J. (2018, Aug). *Communicating Science, Food and Agriculture*. Guest lecturer for Purdue University Food Science Senior Seminar FS 482 in West Lafayette, IN.
- Eise, J. (2018, Jun). *Climate Change and Coffee: Communication in Risaralda*. Seminar speaker at Technical University of Pereira in Pereira, Colombia.
- Eise, J. (2018, Jun). *Communication Challenges in Food, Agriculture and the Environment*. Guest lecturer for bilingual (Spanish/English) Purdue University Exchange Course “Food Security and Sustainability” in West Lafayette, IN.
- Eise, J. (2018, Apr). *Table Talk: Coming Together for a Healthy Future of Food*. Roundtable speaker at Bayer Listening Session at George Washington University, Washington, DC.
- Eise, J. (2018, Apr). *Feeding our World: Combating Food Waste and Unequal Access*. Webinar host for Island Press webinar out of Washington, DC.
- Eise, J. (2018, Feb). *Ethics and Research*. Seminar speaker at Technical University of Pereira in Pereira, Colombia
- Eise, J. (2018, Jan). *Communication in Agriculture*. Speaker at First Farmers Bank & Trust Ag Summit at Purdue University, West Lafayette, IN.
- Eise, J. (2017, Jun). *Establishing an Online Identity*. Workshop facilitator for Purdue Alliance for Graduate Education and Professoriate, West Lafayette, IN.
- Eise, J. (2016, Oct). *Communicating Contentious and Emotional Issues: The Case of GMOs*. Presenter at the University Communicators Annual Conference, Las Vegas, NV.
- Eise, J. (2014, Nov). *Listening as a Function of Communication*. Speaker for the Agricultural Communicators of Tomorrow, Purdue University, West Lafayette, IN.

### ACADEMIC AND PROFESSIONAL ORGANIZATION MEMBERSHIP

---

2018 – Present	American Geophysical Union
2018 – Present	Organization for the Study of Communication, Language and Gender
2017 – Present	National Communication Association

### LANGUAGES

---

English – native | Spanish – non-native fluent | Arabic & German – basic