

## Publication Rollouts

CAST published three papers and hosted a series of seminars in Washington, D.C., to coincide with each release. The publications' task force chairs presented on the behalf of CAST at their respective paper's events. Details are listed below.

### *Aquifer Depletion and Potential Impacts on Long-term Irrigated Agricultural Productivity*, Issue Paper 63

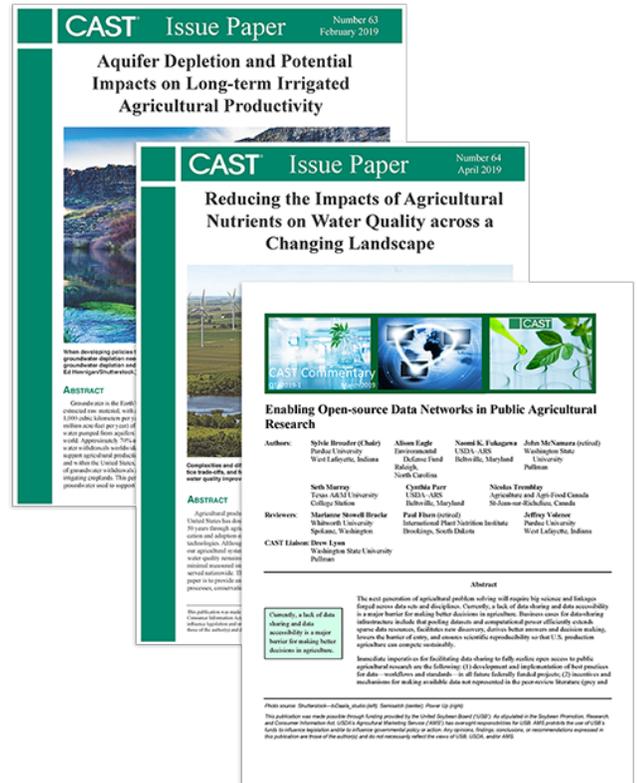
- February 25-26, 2019
- Presented by Dr. John Tracy, Director of the Texas Water Resources Institute
- Download the [full paper](#) and [Ag quickCAST](#).

### *Enabling Open-source Data Networks in Public Agricultural Research*, CAST Commentary QTA2019-1

- March 11, 2019
- Presented by Dr. Sylvie Brouder, Professor, Department of Agronomy, Purdue University
- Download the [full paper](#) and [Ag quickCAST](#).

### *Reducing the Impacts of Agricultural Nutrients on Water Quality across a Changing Landscape*, Issue Paper 64

- April 15, 2019
- Presented by Dr. Heidi Peterson, Phosphorus Program Director, International Plant Nutrition Institute
- Download the [full paper](#) and [Ag quickCAST](#).



Dr. Scott Hutchins, USDA-REE Deputy Under Secretary, welcomes attendees to the Borlaug CAST Communication Award announcement.



Dr. Frank Mitloehner, UC-Davis animal science professor, is the recipient of the 2019 Borlaug CAST Communication Award.

## BCCA Announcement and Spring Meeting

CAST announced the 2019 Borlaug CAST Communication Award recipient on April 16 at the USDA Whitten Patio in Washington, D.C.

[Dr. Frank Mitloehner](#), a professor of animal science and an extension specialist at UC-Davis, is honored with this year's award. Mitloehner is an active researcher and science communicator whose messages focus on the relationship between animal agriculture and climate change. You can follow him on Twitter at [@GHGGuru](#) and at [GHGGuru Blog](#).

The CAST Spring Board of Directors Meeting followed the BCCA announcement from April 17 to 18. Attendees participated in person and via phone to discuss finances, staff changes, upcoming publication releases, and updates from each committee. CAST officers also spent time meeting with various stakeholders in the D.C. area.

## CAST Staff Changes

### Managing Scientific Editor

**Carol Gosteale** retired from her role on May 31. She was part of CAST for 9 years and worked on more than 40 publications. We thank Carol for her work with CAST, and wish her the best. [Read about Carol's impact at CAST.](#)

**Megan Wickham** started her role as scientific editor on May 14. Megan comes from *The Ames Tribune* as a news assistant. [Get to know Megan.](#)



Carol Gosteale



Megan Wickham

### Student Assistant

**Caryn Dawson** spent part of May in Rome, Italy, with the Iowa State University Dean's Global Foods and Agriculture Leadership Program, and will complete an internship at the Henry's Fork Foundation in Idaho later this summer. [Learn more about Caryn's adventures.](#)

**Delaney Ridgway**, an Iowa State senior, is serving as a student assistant this summer. She will be helping with accounting, membership, and administrative work. [Get to know Delaney.](#)



Caryn Dawson



Delaney Ridgway

## Forthcoming Publications

*GMO Free—The Impact on Consumers, Retailers, Farmers, and the Environment*

*Ground and Aerial Robots for Agricultural Production: Opportunities and Challenges*

*Impact of Recruitment and Retention of Food Animal Veterinarians on the U.S. Food Supply*

*The Microbiome's Positive Impacts on Crops*

*Interpreting Agricultural Chemical Residues Measured in Food or Milk*

*Protecting Food Animal Gene Pools for Future Generations—A paper in the series on The Need for Agricultural Innovation to Sustainably Feed the World by 2050*

## New CAST Members

CAST welcomes the following organizations as our latest members:

**North Carolina A&T State University**

**The National Cattlemen's Beef Association (NCBA)**  
on behalf of the Beef Checkoff



NORTH CAROLINA AGRICULTURAL  
AND TECHNICAL STATE UNIVERSITY



Funded by  
the Beef Checkoff