CAST Is Member-Supported

As a member-supported nonprofit organization, CAST is dependent on its membership to accomplish its goal of the advancement of science communication around food and agriculture. Members include:

- Scientific Societies
- Nonprofit Organizations
- Universities
- Companies
- Individuals
The CAST Mission

Through Our Network of Experts → We Assemble, Interpret, and Communicate → Credible, Science-based Information → To Policymakers, the Media, and the Public

The Science Source for Food, Agricultural, and Environmental Issues
A world where decision making related to agriculture and natural resources is based on credible information developed through reason, science, and consensus building.

“...what CAST does is very important to mankind.”
~Dr. Norman E. Borlaug
What Does CAST Do?

- CAST disseminates science-based information through:
  - Print materials
  - Online sources
  - Videos on website, YouTube, and SchoolTube
  - Spanish & Chinese translations on select publications
How Does CAST Do This?

With the help of many volunteer contributors:

- 50 Board Members representing scientific societies, companies, nonprofits, and universities
- 160+ active task force members working on CAST reports yet to be released
- Volunteer scientific experts as authors and reviewers—more than 700 volunteers since 2007

65% academia
15% government
15% companies
5% nonprofits
2018 Publication Rollouts

- Regulatory Barriers to the Development of Innovative Agricultural Biotechnology by Small Businesses and Universities [March 2018]
- Scientific, Ethical, and Economic Aspects of Farm Animal Well-being [April 2018]
- Omega-3 Fatty Acids: Health Benefits and Dietary Recommendations [May 2018]
- Genome Editing in Agriculture—Methods, Applications, and Governance [July 2018]
- Food Loss and Waste [September 2018]
Forthcoming Publications—PLANT

• Enabling Open Source Data Networks in Public Agricultural Research
• Historic Drought, Aquifer Depletion, and Potential Impacts on Long-term Irrigated Agricultural Productivity
• Integrated Pest Management (IPM) Programs Protect Human Health, Environmental Sustainability, and the Economy
• Irrigation and Precision Crop Management Technologies
• Potential Reductions of Nutrient Loss Impacts on Water Quality
• Recruiting and Educating Graduate Students to Become Researchers and Leaders in Global Agricultural Studies
• The Impact of CAST—45 Years of Influence in Agriculture
• The Microbiome’s Positive Impacts on Crops
CAST Welcomes Your Suggestions

CAST welcomes suggestions, ideas and recommendations for future CAST publications and projects.

Anyone may submit a proposal for consideration, using the CAST Proposal Form.
Visit CAST Online

www.cast-science.org

Free access to CAST material for individuals with a “.gov” address

The CAST website has had visitors from every U.S. state and 181 countries.