Directors

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President-Elect: Nancy Reichert, Mississippi State University, Mississippi State
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Executive Vice President: Kent Schescke, CAST, Ames, Iowa

Representatives of Member Societies

American Association of Avian Pathologists: Robert D. Evans, Elanco Animal Health, Harrisonburg, Virginia
American Association of Bovine Practitioners: Gabe Middleton, Orville Vet Clinic, Orville, Ohio
American Bar Association, Section of Environment, Energy, and Resources–Agricultural Management: Todd Janzen, Janzen Agricultural Law LLC, Indianapolis, Indiana
American Dairy Science Association: George Patocka, University of Alberta, Edmonton, Alberta, Canada
American Meat Science Association: Anna Dilger, University of Illinois, Urbana
American Meteorological Society: Joseph Alfieri, USDA/ARS/ANRI/HRSL, Beltsville, Maryland
American Society for Nutrition: Kimberly Barnes, West Virginia University, Morgantown
American Society of Agricultural and Biological Engineers: Open
American Society of Agronomy: Drew Lyon, Washington State University, Pullman
American Society of Animal Science: Open
American Society of Plant Biologists: Amit Dhingra, Washington State University, Pullman
American Veterinary Medical Association: Donald Sanders, Vaca Resources, Urbana, Ohio
Aquatic Plant Management Society: Joe Vassios, UPL Limited, Rocklin, California
Crop Science Society of America: David Baltensperger, Texas A&M University, College Station
Entomological Society of America: Gary Brewer, University of Nebraska–Lincoln

North Central Weed Science Society: Lowell Sandell, Valent, Lincoln, Nebraska
Northeastern Weed Science Society: Daniel Kunkel, Rutgers University, Princeton, New Jersey
Poultry Science Association: Michael Hulet, Pennsylvania State University, University Park
Society for In Vitro Biology: John Harbell, JHarbell Consulting LLC, Dallas, Texas
Soil Science Society of America: Mary Beth Adams, Forest Service, Morgantown, West Virginia
Weed Science Society of America: James Kells, Michigan State University, East Lansing
Western Society of Weed Science: Brian Jenks, North Dakota State University, Minot

Representatives of Member Companies

DuPont: Wendy Smic, Crop Genetics Research and Development, Johnston, Iowa
Elanco Animal Health: Kelly Shern Rosenkrans, Innovation, Greenfield, Indiana
Land O’Lakes: Randy Brown, Winfield, Kearney, Nebraska
Monsanto: John Vicini, Monsanto Company, St. Louis, Missouri
Syngenta Crop Protection: Carroll Moseley, Regulatory Stewardship, Greensboro, North Carolina
Tyson Foods: Lora Wright, Food Safety Quality Assurance, Dakota Dunes, South Dakota

Representatives of Member Nonprofits

American Farm Bureau Federation: Bob Young, Economic Analysis Department, Washington, D.C.
California Dairy Research Foundation: Gonca Pasin, Davis, California
CropLife America: Janet Collins, Science and Regulatory Affairs, Washington, D.C.
Innovation Center for U.S. Dairy: Juan Tricarico, Cow of the Future, Rosemont, Illinois
National Corn Growers Association/Iowa Corn Promotion Board: David Ertl, Technology Commercialization, Johnston, Iowa
National Pork Board: Open
North Carolina Biotechnology Center: Paul Ulanch, Biotechnology Crop Commercialization, Research Triangle Park
The Fertilizer Institute: Sally Fils, Agronomy, Washington, D.C.
United Soybean Board: Charles Cannatella, Melville, Louisiana

List as of December 31, 2016
I want to acknowledge another successful year for CAST and thank each of you for your generous support of CAST through your time, talent, and treasure. CAST’s success continues because of the diversity of individuals and organizations who believe in CAST’s mission to “communicate credible, balanced, science-based information.”

I want to thank Dr. Mark Armfelt for his leadership this past year as President and currently as Past President. His efforts have helped move CAST forward as we dealt with creating and implementing a new strategic plan and addressing the trials of remaining relevant in these challenging times.

During 2016, we laid the foundation to publish eight or nine commentaries and issue papers in 2017. As a first for CAST, under contract, we completed a report for the USDA on the impact of asynchronous approvals for biotech crops and participated in a USDA conference call on the rigor of science in peer-reviewed papers. The opportunity to participate in these last two work items came to us because of the reputation that CAST has for honesty and integrity in its work.

These accomplishments align with our strategic plan to be responsive to our stakeholders and provide maximum value to those who support and depend on our services and products. I encourage each of you to frequently review the CAST strategic plan and participate in its implementation. We are making progress that will provide a solid foundation for CAST to continue to be exemplary for many years to come.

Also, I want to recognize and thank the CAST office personnel. Kent Schescke finished his first year as Executive Vice President providing outstanding leadership to the staff and representing us with our external partners and stakeholders. I look forward to many years of Kent at the helm.

Again, let me thank each of you for your efforts in the important work of CAST.

Sincerely,

Richard Cavaletto, Ph.D., PE
CAST President

“I encourage each of you to frequently review the CAST strategic plan and participate in its implementation.”
— RICHARD CAVALETTO
CAST President

At the end of 2016, CAST had 24 publications on the forthcoming list.

— Kent Schescke
CAST Executive Vice President

Over the past 18 months since I joined CAST, I continue to be impressed, amazed, and humbled by the work of the CAST staff, board members, and many volunteers. These committed individuals are all working tirelessly to help communicate balanced, credible information about the science and technology that is so critical to our food and modern agriculture system. Because of their dedication, hard work, and extraordinary efforts, 2016 was a very successful year for CAST. Thank you to all of our members and supporters for your efforts in making this possible.

Another major contribution to the ongoing and future success of CAST was the reaffirmation and refocus around the 2016–2020 CAST Strategic Plan. The work of developing this plan began in 2015 about the time I joined CAST, and I have had the privilege of working closely with the CAST Board of Directors, Board of Representatives, and Board of Trustees on the development, review, and refinement of the plan. I am very excited as we now move into the implementation phase and begin the critical steps of more closely aligning all of our work around its mission, vision, and goals. For more information on the strategic plan and the critical areas of focus, see page 5 of this annual report.

One of the most proactive objectives growing out of the strategic plan was the creation of a “Submit an Idea” button on the homepage of the CAST website. We want to strongly encourage our members, as well as other stakeholders, to submit ideas for future publications. If you have not checked out this latest addition, please do so and find out how easy it is to put forward an idea for CAST publication consideration. You may be helping to make a meaningful difference in a vital area of agricultural science communication.

The theme of this year’s annual report, “Branching Out in New Directions,” builds upon the work and legacy of CAST over many years. We are excited to be at a point in history as an organization that we can begin to take full advantage of social media and other advances in communications—all of which promote our mission of assembling, interpreting, and communicating credible, balanced, science-based information about food and agriculture to policymakers, the media, the private sector, and the public.

Sincerely,

Kent Schescke
CAST Executive Vice President
**BOARD MEETINGS**

**Spring Board Meeting**
- Syngenta offices in Washington, D.C.
- April 19–21
- Strategic Plan committee meeting and presentation
- Stakeholder reception at CropLife America office
- Courtesy visits

**Fall Board Meeting**
- Chesterfield Village Research Center, Donald Danforth Plant Science Center, and St. Louis Community College at BRDG Park in St. Louis, Missouri
- October 25–27
- A panel of Monsanto scientists answered questions following a tour of the corporation’s research facility at the Chesterfield Village Research Center. Panelists included the following: John Vicini (Food Safety Scientific Affairs Lead), Aimee Hood (Regulatory Communications and Information Management Lead), Dan Goldstein (Senior Science Fellow and Medical Sciences and Outreach Lead), and Michael Horak (Weed Resistance Platform Lead)
- Danforth Center speakers included Jim Carrington (President, Donald Danforth Plant Science Center), who gave a short history of the Danforth Center and its mission, and Don Schindler (Senior Vice President of Digital Innovations, Dairy Management Inc.), David Songstad (Past President, CAST, and Director of Research/Cell Biology, Cibus), and Dan Gogerty (Managing Communications Editor, CAST), who each spoke on aspects of social media
- The dinner speaker for the reception and dinner Wednesday evening was Blake Hurst, President of the Missouri Farm Bureau Federation
- Speakers at the BRDG Park SLCC were J. J. Jones and Donna Moenning (Center for Food Integrity), who spoke on Why Values Matter in Science Communication
- A panel discussion—Lessons Learned: Leveraging Regional Assets to Build a Robust Agtech Innovation Cluster—was held during a combined lunch with the St. Louis AgriBusiness Club
- A Board of Directors/Board of Trustees lunch included a conversation with Robb Fraley, the Executive Vice President and Chief Technology Officer of Monsanto

**ROLLOUTS IN 2016**

**A Life-cycle Approach to Low-invasion Potential Bioenergy Production, CAST Commentary QTA2016-1, February. Chair: Jacob Barney, Virginia Tech, Blacksburg.**

- February 22 rollout and presentations given by Jacob Barney and Read Porter (task force author):
  - Senate briefing at the Russell Senate Office Building, Washington, D.C., in the morning
  - National Coalition for Food and Agricultural Research (NC-FAR) “Lunch-N-Learn” seminar at noon in the Longworth Building
- Afternoon presentation cohosted by CAST and the Environmental Law Institute regarding bioenergy and invasive species; additional participants included Aviva Glaser (National Wildlife Federation), Anthony Koop (USDA/APHIS), and Jonathan Jones (USDA/APHIS)

**The Impact of Asynchronous Approvals for Biotech Crops on Agricultural Sustainability, Trade, and Innovation, CAST Commentary QTA2016-2, December. Chair: Nicholas Kalaitzandonakes, University of Missouri, Columbia.**

- December 8 rollout and presentations given by Nicholas Kalaitzandonakes with support from Val Giddings (task force author):
  - Senate briefing at the Russell Senate Office Building, Washington, D.C., in the morning
  - NC-FAR “Lunch-N-Learn” seminar at noon in the Longworth Building
- Afternoon presentation cohosted by CAST and The U.S. Biotech Crops Alliance at the American Farm Bureau Federation Building included a webinar and panel discussion moderated by Veronica Nigh (American Farm Bureau Federation); panelists were Jonathan Cordone (Farm and Foreign Agricultural Services), Andrew Conner (U.S. Grains Council), Bobby Frederick (National Grain and Feed Association), and Matthew O’Mara (The Biotechnology Innovation Organization)
Dr. Folta’s presentation centered on the challenges scientists and the agricultural community have when working with a concerned public. He thinks scientists must explain the evidence-based risks and benefits of agricultural biotechnology, and that can be tough to do in an age of misinformation. “Lead with your ethics—facts by themselves won’t work,” said Folta. “We need to listen, explain, and gain their trust by developing a shared understanding.”

Illumination, Dr. Folta’s blog, covers recent events at the interface between society and science, and his weekly podcast (Talking Biotech) discusses genetic improvements in agriculture and medicine. He has designed a communication workshop that teaches scientists how to properly engage a skeptical public. He thinks scientists must explain the evidence-based risks and benefits of agricultural biotechnology, and that can be tough to do in an age of misinformation. “Lead with your ethics—facts by themselves won’t work,” said Folta. “We need to listen, explain, and gain their trust by developing a shared understanding.”

Illumination, Dr. Folta’s blog, covers recent events at the interface between society and science, and his weekly podcast (Talking Biotech) discusses genetic improvements in agriculture and medicine. He has designed a communication workshop that teaches scientists how to properly engage a skeptical public. The morning also included a presentation by Amit Dhingra as task force chair of the forthcoming Agricultural Innovation series keynote paper, “Technologies on the Shelf.” Todd Peterson, a business development expert with Sustain (a Land O’ Lakes company), introduced Dr. Dhingra and went on to moderate a panel discussion among Folta, Dhingra, Neal Gutterson, and Sally Rockey (Executive Director, Foundation for Food and Agriculture Research).

Early in 2015, CAST created a Strategic Planning Committee chaired by the president-elect with two representatives from each CAST work group. The process began with a thorough analysis of significant industry, global, and agriculture changes, as well as analysis of key assumptions that should drive CAST’s strategy. Input from CAST members and stakeholders was included using information gathered through surveys. The committee defined three major initiatives as core areas of focus for strategic planning. This was presented to and further developed by the CAST Board of Representatives during a special session of the 2015 annual meeting held in October. Strategies to achieve these goals, plus work assignments, timelines, and measurement methods were further defined and refined through the CAST work groups in early 2016. The final draft of the 2016–2020 CAST Strategic Plan was presented and approved by the Board of Directors during their spring meeting in April 2016.

BORLAUG CAST COMMUNICATION AWARD

Dr. Kevin Folta, Chair of the Horticultural Sciences Department of the University of Florida’s Institute of Food and Agricultural Sciences, was announced as the recipient of the 2016 Borlaug CAST Communication Award (BCCA) at the World Bank in Washington, D.C., on April 21. CAST and DuPont hosted the event, an afternoon that began with a presentation from 2015 BCCA winner Dr. Channapatna S. Prakash titled Gene-edited Crops: More Palatable to GMO Critics and Consumers?

A teacher, mentor, researcher, and organizer, Dr. Folta focuses on clear, credible information. He knows how to communicate science to nonscientific audiences—and how to train scientists, farmers, physicians, and students to perform public outreach in scientific or controversial topics.

On October 12, Dr. Folta was honored at a World Food Prize side event where he gave a memorable keynote address: Unveiling Our Halo—Building Trust with a Concerned Consumer. After a breakfast sponsored by DuPont, the session began with short remarks by CAST Executive Vice President Kent Schescke and DuPont’s Vice President of Research and Development Neal Gutterson. Julie Borlaug Larson of the Norman E. Borlaug Institute for International Agriculture spoke about Folta’s communication abilities, saying that her “grandfather would choose Kevin for the award.” Crispin Taylor, Executive Director of the American Society of Plant Biologists, introduced the award recipient.

Dr. Folta’s presentation centered on the challenges scientists and the agricultural community have when working with a concerned public. He thinks scientists must explain the evidence-based risks and benefits of agricultural biotechnology, and that can be tough to do in an age of misinformation. “Lead with your ethics—facts by themselves won’t work,” said Folta. “We need to listen, explain, and gain their trust by developing a shared understanding.”

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2016 CAST Membership

KEY
◊ Lifetime Member  ◆ Millennium Club  ⊘ President’s Club  ▲ Friends of CAST  Individual Member (includes retired and student)  ♥ Loyalty Member  (≥10 years of annual giving)

List as of December 31, 2016

UNITED STATES

ALABAMA
John Beasley, Jr., Auburn  Hudson Kelley, Pike Road  Jacqueline Nix, Prattville  Channapatna Prakash, Tuskegee  Harry S. Prim, Jr., Gordon  Jean Weese, Auburn  Stanley Wilson, Auburn

ARIZONA

ARKANSAS
Fred Bourland, Keiser  Mark Cochran, Little Rock  David Gealy, Stuttgart  Marel Hooper, Fayetteville  Clifford S. Snyder, Conway  Samuel H. Weaver, Bella Vista  Robert N. Wiedenmann, Fayetteville

CALIFORNIA

COLORADO

CONNECTICUT
Lynd R. Brown, Willington  James Putnam II, Enfield

DELAWARE
Kent Messer, Newark  Mark VanGessel, Georgetown

DISTRICT OF COLUMBIA

FLORIDA

GEORGIA

HAWAII
Brant Cali, Kula  James R. Carpenter, Hilo  Steven J. Lupkes, Kekaha

IDAHO
John C. Foltz, Moscow  Christopher Schneider, Moscow

ILLINOIS
Aldo J. Crovetti, Lake Forest  Richard L. Fredrickson, Jr., Urbana  Kelsey Grant, Tuscola  Ralph D. Grotelueschen, East Moline  Morgan Hayes, Champaign  Steven C. Huber, Urbana  K. E. Lanka, Fulton  Philip A. Loftgren, Oak Park  Kenneth E. Olson, Schaumburg

IOWA

INDIANA

KANSAS

LOUISIANA

MARYLAND

MASSACHUSETTS

MINNESOTA

MISSISSIPPI

MONTANA

NEBRASKA

NEVADA

NEW HAMPSHIRE

NEW JERSEY

NEW MEXICO

NEW YORK

NORTH CAROLINA

NORTH DAKOTA

OHIO

OKLAHOMA

OREGON

PENNSYLVANIA

RHODE ISLAND

SOUTH CAROLINA

SOUTH DAKOTA

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2016 CAST Membership

**KEY**
- Lifetime Member
- Millennium Club
- President’s Club
- Friends of CAST
- Individual Member (includes retired and student)
- Loyalty Member (≥10 years of annual giving)

List as of December 31, 2016

**Delaware**
- Albert Brown
- Keith I. Brown, Wooster
- Emily Byers, Columbus
- Austin Clark, Columbus
- Larry E. Davis, Mason
- Daniel Gingerich, Lebanon
- K. Fred Gingrich II, Ashland
- Jessica Gulvin, Hilliard
- Robert J. Gustafson, Worthington
- Sarah Harp, Sunbury
- Robert W. Harriman, Delaware
- Stanley W. Joehlin, Currice
- Brianna Jordan, Columbus
- Michael P. Kelly, Dublin
- John H. Litchfield, Worthington
- Phil Lowe, Beverly
- Gabe Middleton, Orville
- Alexandra Myhal, Parma Heights
- Eric K. Nelson, Marysville
- Danyi Qi, Sunbury
- Kelly Quesinberry, Gahanna
- Madeline R. Ruhl, Columbus
- Meghan Sanders, Mansfield
- Gene E. Schram, Whitehouse
- Eric Shaver, Berlin
- Deanna Shenk, Columbus
- Jordan Spera, Columbus
- Meghan Studds, Columbus
- Luther G. Tweeten, Columbus
- Cally Webster, Hilliard
- Richard Wiley, Wooster
- Kelsey Willis, Marysville
- Ellen Yoakam, Ashland
- William Yost, Orville
- Tommy L. Zimmerman, Wooster

**Oklahoma**
- Ashley Broocks, Stillwater
- Billy R. Clay, Stillwater
- William C. Edwards, Stillwater
- David M. Engle, Stillwater
- John Fenderson, Stillwater
- Michael Kenna, Stillwater
- Drew L. Kershon, Norman
- Don S. Murray, Stillwater
- Jim L. Rainey, Edmond
- Ned S. Raun, Tulsa
- Willie Weeks, Stillwater

**Oregon**
- W. James Clawson, Dallas
- Barry Croom, Corvallis
- Thayne R. Dutson, Corvallis
- Russell S. Karow, Corvallis
- Loydee S. Stonebrink, Rickreall
- J. Lowell Young, Corvallis

**Pennsylvania**
- Duncan Allison, Kennett Square
- Allyson Anderson, Exton
- Braelyn Bankoff, Philadelphia
- Jim Borel, West Chester
- Linda G. Carter, Kennett Square
- Evan Crisman, Philadelphia
- Zhengxia Dou, Kennett Square
- David Galligan, Kennett Square
- Graeme Goodsir, Mechanicsburg
- Robert E. Graves, University Park
- John Hurst, Honey Brook
- Verdean E. Keyser, Boswell
- Amy Kraus, Aliquippa
- John R. Lake, Harrisburg
- Ryan Leal, Philadelphia
- Harold G. Marshall, Bellfonte
- Gregory P. Martin, Elizabethtown
- Carleigh Melofchik, Philadelphia
- Robert M. Smith, State College
- George A. Somkuti, Lansdale
- Robert Stanislaw, Ivlack
- Catherine Thurston, Lake Ariel
- Ellen Thurston, Lake Ariel
- Lester Vough, Hanover
- Donald Waddington, Boalsburg
- Kurt M. Walker, Somerset
- Paul J. Wangsness, State College

**South Dakota**
- David Casper, Brookings
- Erin Cortus, Brookings
- David J. Schingoethe, Brookings

**Tennessee**
- Danielle Becker, Harrogate
- Eric Bisingwa, Maryville
- Michael W. Cook, Memphis
- Frank J. Delfino, Columbia
- Amanda Gann, Cookeville
- David E. Harmon, Morristown
- Larry G. Heatherly, Seymour
- Richard L. Large, Memphis
- Kellie Nelson, Cumberland Gap
- Christine Platt, Harrogate
- Joseph P. Sutton, Jackson
- Troy Wakefield, Jr., Nashville
- Dennis R. West, Knoxville

**Texas**
- David D. Bultensperger, College Station

**Utah**
- Allen J. Young, Logan

**Vermont**
- Kent Henderson, Saint Albans
- Julie Smith, Burlington

**Virginia**
- John A. Becker, Arlington
- Mahlon A. Burnett III, Great Falls
- Richard Crowder, Alexandria
- Joseph D. Effert, Blacksburg
- Robert Evans, Harrisonburg
- Barbara Glenn, Arlington
- Alan Grant, Blacksburg
- Elaine Grings, Vienna
- Arlene Hamburg, Reston
- Candi Kelly, Blacksburg
- Robert Maybury, Falls Church
- Thomas W. Orme, Purcellville
- Ronald Pearson, Blacksburg
- J. Richard Storey, Williamsburg
- Don Vondriske, Richmond
- Cynthia M. Wood, Blacksburg

**Ohio**
- Mark Armfelt, Gambier
- David T. Brennan, Greenwich

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- Alan Dexter, Fargo
- Hiram M. Drache, Fargo
- Brian Jenks, Minot
- Calvin G. Messersmith, Fargo
- James L. Ozbun, Dickinson
- Thomas Peters, Fargo
- James A. Staricka, Williston
- Anthony Thilmony, Valley City

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- Harold Coble, Cary
- Carl R. Crozier, Plymouth
- Dirk Drost, Greensboro
- E. James Dunphy, Raleigh
- Keith Edmisten, Raleigh
- Walter Fehr, Chapel Hill
- Robert E. Holm, Holly Springs
- Lee-Ann Jaykus, Durham
- Lisa Johnson, Raleigh
- David Jordan, Raleigh
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- Ronald E. Snead, Raleigh
- Charles D. Sopher, Washington
- Charles Stuber, Raleigh
- Turner B. Sutton, Windsor
- Gerald C. Weigel, Wake Forest
- Dana Wise, Charlotte
- A. Douglas Worsham, Scottville

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- Bryan Brokaw, Abilene
- Charles Cobb, Hereford
- Carl E. Coppock, San Antonio
- Gary L. Elliott, Willis
- Cady R. Engler, College Station
- Paul F. Engler, Amarillo
- Ashley Fenix, Canyon
- C. Ross Hamilton, Flower Mound
- Paul G. Harms, College Station
- Edward A. Hiler, Runaway Bay
- Terry Howell, Lago Vista
- Robert W. Lee, Amarillo
- A. Bruce Maunder, Lubbock
- Tom McDonald, Dalhart
- Paul D. Olenhusbusch, Georgetown
- Walter Owsley, Stephenville
- Randy Rosiere, Stephenville
- Edward C. A. Runge, College Station
- Jeffrey W. Savell, College Station
- Wilson Scaling, Henrietta
- Stephen W. Searcy, College Station
- L. R. Sproul, College Station
- David Waggoner, Hillsboro
- Jennifer Walker, Dallas
- John Walker, San Angelo
- Neil F. Walter, Oglesby
- Mark Walton, Austin
- Jerry Young, Nacogdoches
- Robert G. Zimbelman, Georgetown

**South Dakota**
- Kent Henderson, Saint Albans
- Julie Smith, Burlington

**Virginia**
- John A. Becker, Arlington
- Mahlon A. Burnette III, Great Falls
- Richard Crowder, Alexandria
- Joseph D. Effert, Blacksburg
- Robert Evans, Harrisonburg
- Barbara Glenn, Arlington
- Alan Grant, Blacksburg
- Elaine Grings, Vienna
- Arlene Hamburg, Reston
- Candi Kelly, Blacksburg
- Robert Maybury, Falls Church
- Thomas W. Orme, Purcellville
- Ronald Pearson, Blacksburg
- J. Richard Storey, Williamsburg
- Don Vondriske, Richmond
- Cynthia M. Wood, Blacksburg
Board of Trustees Update

Members of the CAST Board of Trustees include the following:

- Mark Cochran (Chair)—Vice President for Agriculture, University of Arkansas System, Little Rock, Arkansas
- Julie Borlaug Larson—Associate Director, Borlaug Institute of International Agriculture, Texas A&M University, College Station, Texas
- Claude Brown—President, Ag Industrial Manufacturing Inc., Lodi, California
- Nancy Cox—Dean, College of Agriculture, University of Kentucky, Lexington, Kentucky
- James Greenwood—President and CEO, Biotechnology Industry Organization, Washington, D.C.
- Craig Hill—President, Iowa Farm Bureau Federation, West Des Moines, Iowa
- Stanley Johnson—Assistant to the Dean for Special Projects, College of Agriculture, University of Nevada, Reno, Nevada
- Gary Thompson—Associate Dean for Research/Graduate Education Director, PA Agricultural Experiment Station, Penn State College of Agricultural Science, University Park, Pennsylvania

During 2016, CAST grew by four organizational members and two upgrades to the board level.

INDIVIDUAL MEMBERSHIP OPTIONS

- Lifetime Member: $2,500/contribution or pledge
- Millennium Club: $1,000/calendar year
- President’s Club: $500/calendar year
- Friends of CAST: $250/calendar year
- Individual Member: $100/calendar year
- Retired Member: $60/calendar year
- Student Member: $0/calendar year

BENEFITS OF MEMBERSHIP

- With your generous support, CAST will continue to strengthen its position at the international forefront of science communication.
- Receive Friday Notes and electronic newsletters.
- Receive CAST’s publications and “members only” website access.
- CAST is a qualified 501(c)(3) tax-exempt organization. Therefore, your membership may qualify as charitable contributions under IRS guidelines.

Join online today @ cast-science.org.
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American Association of Bovine Practitioners
American Bar Association, Section of Environment, Energy, and Natural Resources–Agricultural Management
American Dairy Science Association
American Meat Science Association
American Meteorological Society, Committee on Agricultural and Forest Meteorology
American Society for Nutrition
American Society of Agricultural and Biological Engineers
American Society of Agronomy
American Society of Animal Science
American Society of Plant Biologists
American Veterinary Medical Association
Aquatic Plant Management Society
Crop Science Society of America
Entomological Society of America
North Central Weed Science Society
Northeastern Weed Science Society
Poultry Science Association
Society for In Vitro Biology
Soil Science Society of America
Weed Science Society of America
Western Society of Weed Science

ASSOCIATE SOCIETIES
American Association of Veterinary Laboratory Diagnosticians
Association of American Veterinary Medical Colleges
Midwest Poultry Federation
Ohio Dairy Vets
Philadelphia Society for Promoting Agriculture

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Hoard’s Dairyman Magazine
ISK Biosciences Corporation
Land O’Lakes
McGregor Company
Merck Animal Health
Monsanto
Morning Star Company
Page & Pedersen International, Ltd.
PotashCorp
Riceland Foods Foundation
Syngenta Crop Protection, Inc.
The Andersons, Inc.
Tyson Foods, Inc.
Van Diest Supply Company
Zeigler Bros., Inc.

NONPROFIT ORGANIZATIONS
Agribusiness Association of Iowa
American Farm Bureau Federation
American Registry of Professional Animal Scientists
American Sheep Industry Association
American Society of Sugar Beet Technologists
Animal Agriculture Alliance
Animal Health Institute
Association of American Plant Food Control Officials
Association of Texas Soil and Water Conservation Districts
Biotechnology Innovation Organization
California Citrus Quality Council
California Dairy Research Foundation
California Farm Bureau Federation
Council for Biotechnology Information
CropLife America
Farm Foundation
Illinois Crop Improvement Association
Indiana Crop Improvement Association, Inc.
Indiana Horticultural Society
Indiana Soybean Alliance
Innovation Center for U.S. Dairy
International Plant Nutrition Institute
Iowa Beef Industry Council
Iowa Corn Promotion Board
Iowa Farm Bureau Federation
Iowa Pork Producers Association
Mid America CropLife Association
National Alfalfa & Forage Alliance
National Association of Animal Breeders
National Chicken Council
National Corn Growers Association
National Cotton Council of America
National Grain and Feed Association
National Pork Board
National Renderers Association
North Carolina Biotechnology Center
Pennsylvania Pork Producers Council
Rice Research Board
Southern Crop Production Association
Texas Cattle Feeders Association
The Fertilizer Institute
United Soybean Board
United States Animal Health Association
U.S. Poultry and Egg Association, Inc.
Virginia Farm Bureau Federation
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North Carolina State University—Hunt Library
Purdue University Libraries
South Dakota State University—Hilton M. Briggs Library
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University of Minnesota Libraries

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Cornell University
Iowa State University
Kansas State University
Land O’Lakes, for support of National Association of Agricultural Educators
Mississippi State University
North Carolina State University
Texas A&M University
The Ohio State University
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USDA–Animal and Plant Health Inspection Service
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The number of followers for CAST’s Twitter account moved past the 5,500 mark during 2016.

During 2016, CAST’s blog averaged nearly 70 visits a day, and it passed the overall 100,000 mark.

The “CAST CATCH of the DAY” feature averaged more than 80 visits a day during 2016, with certain stories reaching more than 1,000 total hits.
MISSION

CAST, through its network of experts, assembles, interprets, and communicates credible, balanced, science-based information to policymakers, the media, the private sector, and the public.

VISION

A world where decision making related to agriculture and natural resources is based on credible information developed through reason, science, and consensus building.