

Faces & Places



CAST Board



Nathaniel Tablante
President



Phillip W. Stahlman
President-Elect



Thomas P. Redick
Past President



Turner Sutton
Treasurer



John M. Bonner
Executive
Vice President/CEO

List as of
December 31, 2011



www.cast-science.org

Directors

President: Nathaniel Tablante, University of Maryland, College Park

President-Elect: Phillip W. Stahlman, Kansas State University, Hays

Past President: Thomas P. Redick, Global Environmental Ethics Council, Clayton, Missouri

Treasurer: Turner Sutton, North Carolina State University, Raleigh

Liaisons: Jim H. Andreasen, Shook, Hardy & Bacon, LLP, Kansas City, Missouri; Gale A. Buchanan, University of Georgia, Adel; Beth Carroll, Syngenta Crop Protection, Inc., Greensboro, North Carolina; Barbara P. Glenn, CropLife America, Washington, D.C.; John Madsen, Mississippi State University, Mississippi State; Jerry C. Weigel, Wake Forest, North Carolina

Executive Vice President/CEO: John M. Bonner, CAST, Ames, Iowa

Representatives of Member Societies

American Academy of Veterinary and Comparative Toxicology/American Board of Veterinary Toxicology: Larry J. Thompson, Nestle Purina PetCare, St. Louis, Missouri

American Association of Avian Pathologists: Joan S. Schrader, Merck Animal Health, Elkhorn, Nebraska

American Association of Bovine Practitioners: Lowell T. Midla, The Ohio State University, Marysville

American Association of Pesticide Safety Educators: Joanne Kick-Raack, The Ohio State University, Columbus

American Bar Association, Section of Environment, Energy, and Resources—Agricultural Management: To be appointed

American Dairy Science Association: To be appointed

American Meat Science Association: Jeff W. Savell, Texas A&M University, College Station

American Meteorological Society, Committee on Agricultural and Forest Meteorology: John H. Prueger, National Soil Tilth Lab, USDA-ARS, Ames, Iowa

American Society for Nutrition: Moira Holt, American Society for Nutrition, Bethesda, Maryland

American Society of Agricultural and Biological Engineers: Richard A. Cavaletto, Cal Poly State University, San Luis Obispo

American Society of Agronomy: Drew Lyon, University of Nebraska-Lincoln, Scottsbluff

American Society of Animal Science: Neal R. Merchen, University of Illinois, Urbana

American Society of Plant Biologists: Douglas D. Randall, University of Missouri-Columbia

American Veterinary Medical Association: David Scarfe, American Veterinary Medical Association, Schaumburg, Illinois

Aquatic Plant Management Society: Ryan M. Wersal, Geosystems Research Institute, Mississippi State, Mississippi

Council of Entomology Department Administrators: J. Steve Yaninek, Purdue University, West Lafayette, Indiana

North Central Weed Science Society: Duane P. Rathmann, BASF Corporation, Waseca, Minnesota

Northeastern Weed Science Society: Randall Probst, University of Massachusetts, Amherst

Poultry Science Association: Murray Bakst, Beltsville Agricultural Research Center, Beltsville, Maryland

Society for In Vitro Biology: To be appointed

Society of Nematologists: To be appointed

Weed Science Society of America: Jeff F. Derr, Virginia Tech University, Virginia Beach

Western Society of Weed Science: Philip Westra, Colorado State University, Fort Collins

Representatives of Member Companies

Elanco Animal Health: William Weldon, Global Research and Development, Greenfield, Indiana

Land O'Lakes: Todd Peterson, Winfield Solutions, LLC, Johnston, Iowa

Monsanto: Gary F. Hartnell, Scientific Affairs, St. Louis, Missouri

Novus International, Inc.: Ellen Dierenfeld, R&D Africa and Sustainability Programs Research, St. Charles, Missouri

Pioneer Hi-Bred—A DuPont Business: John F. Soper, Crop Genetics Research and Development, Johnston, Iowa

Syngenta Crop Protection, Inc.: Trish Malarkey, North America Product Safety, Greensboro, North Carolina

Representatives of Member Nonprofits

American Farm Bureau Federation: Bob Young, Economic Analysis Department, Washington, D.C.

CropLife America: Barbara P. Glenn, Science and Regulatory Affairs, Washington, D.C.

The Fertilizer Institute: To be appointed

Iowa Soybean Association: Carol Balvanz, Policy and Producer Outreach, Ankeny, Iowa

National Cattlemen's Beef Association: Mandy Carr, Beef Safety Research, Centennial, Colorado

National Pork Board: To be appointed

United Soybean Board: Laura Foell, Schaller, Iowa

On the cover: CAST photo highlights from 2011.

Celebrating 40 Years of CAST's Impact

About three years ago, we started to talk about “Three I’s and You.” The three I’s of CAST—**Input**, **Impact**, and **Investment**—are the keys to the success of our mission: delivering credible science to multiple audiences. The **You** in the phrase refers to everyone who has a stake in having credible scientific information delivered in a timely manner. **You** includes board members, society members, university deans, and directors of experiment stations, as well as company and nonprofit organization employees. The recast of CAST in the fall of 2010 was implemented successfully in 2011, adding more members to the CAST boards, broadening our vision, and providing for a division of power to ensure the quality of our publications.

With your valuable **Input**, this year we have continued our emphasis on the first “I” while increasing our efforts on the second one—**Impact**. News of our 2010 Borlaug CAST Communication Award (BCCA) winner, Dr. Akin Adesina, was carried in many domestic and international publications, and he was the featured speaker when CAST announced the 2011 BCCA winner, Catherine Bertini, at an event held at the World Bank in Washington, D.C. Working with our award sponsor, CropLife Foundation, we have received excellent international coverage of both the 2010 and 2011 awards at breakfast events preceding the World Food Prize in Des Moines, Iowa.

The CAST *Friday Notes*, our signature weekly e-newsletter, continues to receive accolades for content from university and government audiences. As part of the Education Program, the *Notes* are now distributed to all graduate students and ag faculty at five land-grant universities. We are hopeful that with the assistance of **You**, many more universities will join this group.

We continue to work with other organizations to multiply our **Impact**. In cooperation with the National Coalition for Food and Agricultural Research, we are able to release our published information to members of Congress and their staffers. We also offer the PowerPoint and the audio recording of the Task Force member’s presentation on our website for worldwide **Impact**. In another new collaborative effort, CAST now is one of 75 members of the Alliance to Feed the Future, a coalition formed in March 2011 to better communicate information on food and food production.

We continue to see excellent use of our website, as shown by statistics from the ClustrMap on the homepage. The redesigned CAST website has new features such as CAST videos and PowerPoint presentations that should help **You** communicate the importance of agricultural research to colleagues around the world.

The digital age gives us more ways to inform the public and policymakers, so we have greatly increased our active participation in social media with the addition of a Facebook page, a Twitter site, videos on SchoolTube and YouTube, membership with LinkedIn, and CAST blog entries that are updated regularly. Every activity is intended to increase the return on the **Investment** that our Task Force members, Board members, and CAST Staff have made to create outstanding publications.

Investment is the third “I,” and there are two types. One is time/talent, and many of **You** have been crucial to our progress. Members of the expanded CAST Board have invested in work group conference calls, board meeting attendance, and special projects. The second type of investment is financial. Unfortunately, we have lost some significant grant funds with the elimination of congressional funding. We are actively seeking additional funding from several sources, but **You** could be of great assistance through your personal contacts and insights. Please contact a CAST board member or me if you have ideas and suggestions to share.

We are very proud of what the CAST community has done in its first 40 years. The best way to build on this firm Three I’s foundation is to consider the **You** factor: how each one of **You** can contribute to the Three I’s as we work together to fulfill CAST’s important mission.



John M. Bonner
CAST Executive Vice President/CEO



John M. Bonner
Executive
Vice President/CEO

2011 Board Meetings

Spring 2011

Members of the CAST Board of Directors gathered in Washington, D.C., in mid-March for a busy round of meetings and professional visits. On March 15 they attended several Ag Day activities including a National Agriculture Day Coffee, a Mix-and-Mingle Luncheon in the Capitol Building, and the National Celebration of Agriculture Dinner in the Whitten Building Patio.

Also on March 15, the Directors made courtesy visits to a number of government agency administrators and staff members to share information about CAST's activities and capabilities. Offices visited included several USDA agencies—the Agricultural Research Service, Animal and Plant Health Inspection Service, Economic Research Service, and Food Safety and Inspection Service—as well as the U.S. Agency for International Development and the White House Office of Science & Technology.



Washington, D.C.

The Directors stayed in the nation's capital one more day to hold their spring business meeting. Highlights from a full agenda included (1) reports on the D.C. visits; (2) acceptance of a membership application from a nonprofit organization; (3) approval of proposals for two new publications; (4) discussion of a proposal for a video made for public television, based on material from existing CAST publications; and (5) a report from the Borlaug CAST Communication Award Selection Committee.

Fall 2011 — The Annual Meeting

Des Moines, Iowa, was the setting for CAST's Annual Meeting in October. The Board of Directors met a day early to participate in a Strategic Planning Workshop facilitated by Matt Sutton-Vermeulen of Unison Resource



Trustee Wendy Wintersteen speaks at the Fall 2011 Annual Board Meeting.



Nathaniel Tablante presents his presidential vision for CAST.

Company. Directors were then joined by members of the Board of Representatives for two days of general business sessions and work group breakout discussions.

An extensive list of guest speakers at the meeting included Col. John Hoffman, National Center for Food Protection and Defense; Matt Sutton-Vermeulen; Catherine Woteki, Chief Scientist and Undersecretary for Research, Education, and Economics; Marv Wilson, DuPont Agricultural Biotechnology Group; Frank Mitloehner, University of California–Davis; Ambassador Kenneth Quinn, The World Food Prize; Wendy Wintersteen, Iowa State University College of Agriculture and Life Sciences; and Terry Branstad, Governor of Iowa.

During the general sessions, reports were given by Tom Redick, President; Turner Sutton, Treasurer; Gale Buchanan, Chair of the Trustees; John Bonner, Executive Vice President/CEO; Linda Chimenti, Chief Operating Officer; and Melissa Sly, Membership and Marketing Director. Past President Todd Peterson narrated a PowerPoint presentation created to highlight the past and future activities of CAST.

Work Group reports were given by Jeff Savell, Food Work Group; Larry Thompson, Animal Work Group; and Randy Prostack, Plant Work Group. At the close of the meeting, Nathaniel Tablante was installed as the new CAST President and Phil Stahlman became the new President-Elect. All Board members and guests then attended the 40th Anniversary Gala Celebration (see article on page 5).

2011 Board Meetings

Board of Trustees

Spring 2011

The CAST Board of Trustees met in April in Washington, D.C., for a productive meeting under the leadership of Gale Buchanan, Chair. Fran Boyd of Meyers & Associates brought the Trustees up to date with happenings in Washington, D.C. Much of the meeting was concerned with funding for CAST; Trustees discussed which companies, nonprofits, or industry groups should be approached regarding membership in CAST. They shared ideas and suggestions for expanding the existing Education Program to include more universities. And they heard from CAST EVP/CEO John Bonner about current efforts to seek grant funds from foundations.

Fall 2011

The Trustees met again in October 2011 in Des Moines, Iowa, as part of the CAST 2011 Annual Meeting. In a joint session with the Board of Directors, the Trustees heard a financial report from the Treasurer and shared suggestions for goals and priorities in 2011–2012. The question of whether or not to establish a development officer position on the CAST staff was

considered, and several of those present agreed to help with contacting more universities and foundations to seek financial support.

Trustees who participated on this Board in 2011 included those named in the photo caption below.



CAST 2011 Board of Trustees

Front row from left: Gale Buchanan, Wendy Wintersteen, Neal Van Alfen, and Colin Kaltenbach; back row from left: Mark Hussey, Greg Coleman, and Stanley Johnson. Not pictured: Jim Borel, Claude Brown, Chuck Conner, and Bob Stallman.

40th Anniversary Kickoff Celebration

An organization that has been operating successfully and achieving its mission for 40 years has good reason to celebrate. And that is exactly what CAST did as part of the 2011 Annual Meeting. Using the theme “Remembering Our Past—Ensuring Our Future,” members of the CAST Boards and Staff shared in a number of special events to commemorate the founding of CAST and to look toward the years ahead.

CAST Staff prepared a 40th Anniversary Booklet filled with highlights of CAST history, activities, publications, and notable people. Former administrators, officers, and CAST members were hosted at a “CAST Reunion,” where they shared experiences and browsed through extensive photo collections. An evening reception was held at the Iowa State Historical Building, highlighted with CAST displays, live music, and special decorations. Former CAST President Gale Buchanan was the keynote speaker for a program that included in-person remarks from Martin Massengale, Phillip Upchurch, Louis Boyd, Cornelia Flora, Richard Stuckey, John Bonner, and Linda Chimenti on behalf of former stu-

dent assistant Elizabeth Burns-Thompson. In addition, CAST received congratulatory messages via video from former staff member Ted Hutchcroft and Senators Harkin, Grassley, and Johanns. The evening culminated in a buffet dinner at which attendees enjoyed an array of sweets and savories and toasted the future of CAST.



From left: Kenneth Larson, Phillip Upchurch, John Pesek, Martin Massengale, Cornelia Flora, Louis Boyd, Richard Stuckey, Don Beitz, Gale Buchanan.



Guests at the 40th Anniversary CAST Reunion



2011 Highlights

Task Forces Are the Backbone of CAST Publications

Members of CAST task forces are a varied lot. Based on recommendations from the CAST Board and drawing from all areas of expertise, CAST EVP/CEO John Bonner composes each task force of multi-disciplinary teams. Records from 2007 forward show that publications were authored and reviewed by experts from a combination of academia, the government, nonprofit organizations, and companies or corporations. A solid 80% of all task force members were from either the academic field or government. The breakdown for all five years is composed of the following: 67% academic, 13% government, 6% nonprofit, and 14% company.

All experts have various levels of academic degrees in their area of expertise, so all are highly qualified to either author or review the particular publication they have volunteered to work on. Each task force membership list is also multinational when possible, adding yet another perspective and degree of depth to the publication.

CAST is extremely grateful for all task force participation—each task force member for every publication helps CAST accomplish its charge of delivering credible science and technology information for healthy and productive plants, animals, people, and the planet.

Publications on the CAST website: www.cast-science.org

Publications and Rollout Events



Investing in a Better Future through Public Agricultural Research, Commentary QTA2011-1, March. *Chair: Wallace Huffman, Department of Economics, Iowa State University, Ames.* This Commentary is directed to the Congress (for funding), the administration (for initiatives), and the public (for insight). Recognized scholars provide an assessment of the high “rate of return” agricultural research has delivered to the American and global public and why funding is truly in the public interest. Rollout and presentations given by Task Force Author George Norton, Virginia Tech:

- U.S. Department of Agriculture (USDA) “Diverse Voices in Agriculture” series seminar, Washington, D.C. (March)
- National Coalition for Food and Agricultural Research (NC-FAR) “Lunch-N-Learn” seminar for legislative staff, Washington, D.C. (March)
- John Deere Headquarters, Washington, D.C. (March)

Probiotics: Are They Good for You?, Video, March. CAST, in partnership with the Capital Media Group, released a new probiotics video based on its Issue Paper 36, *Probiotics: Their Potential to Impact Human Health*, as a contribution to scientific communication about this important topic. The narrator talks with experts on the subject of probiotics in food, addressing the issue of eating live organisms to ward off colds and infections. The video is available on CAST’s SchoolTube and YouTube sites, as well as the CAST website. (March)

Air Issues Associated with Animal Agriculture: A North American Perspective, Issue Paper 47, May. *Chair: Larry D. Jacobson, Department of Bioproducts and Biosystems Engineering, University of Minnesota, St. Paul.* The purpose of this CAST Issue Paper is to go beyond the generalizations and accusations often associated with the air quality topic. Experts from six universities examine a large amount of data and focus their information and conclusions around the key livestock areas: swine, poultry, dairy, and beef. The U.S. Environmental Protection Agency is increasing efforts to monitor emissions from agriculture, so further research is important for all parties involved, and this paper provides solid, science-based information. Rollout and presentations:

- Stakeholder’s Summit of the Animal Agriculture Alliance, Washington, D.C. (May)

Task Force Author George Norton speaking at the rollout of *Investing in a Better Future through Public Agricultural Research*.



Left to right: Jason Shoultz, reporter producer for KVIE Public Television in Sacramento, California, and Task Force Author Frank Mitloehner.



2011 Highlights

(The paper's release coincided with a Summit presentation by author Dr. Frank Mitloehner, who referred to CAST's Issue Paper during his talk.)

- USDA "Innovations in Agriculture" series seminar, Washington, D.C. (September)
- NC-FAR "Lunch-N-Learn" seminar, Washington, D.C. (September)
- American Farm Bureau Federation, Washington, D.C. (September)

The Science and Regulation of Food from Genetically Engineered Animals, Commentary QTA2011-2, June. Chair: Alison Van Eenennaam, Department of Animal Science, University of California–Davis. THE TIMING, SPEED, AND ISSUE RESPONSIVENESS OF THIS PAPER RECEIVED SIGNIFICANT AUDIENCE RECOGNITION.



Task Force Author
Eric Hallerman

This Commentary looks at how GE animals are currently regulated and what type of data is needed to demonstrate the safety of GE organisms. The authors also look at the opportunities for public participation in the regulatory process and the implications for the future of this technology. Rollout and presentations given by Task Force Author Eric Hallerman, Virginia Tech:

- USDA "Diverse Voices in Agriculture" series seminar, Washington, D.C. (June)
- NC-FAR "Lunch-N-Learn" seminar, Washington, D.C. (June)
- International Food Information Council briefing, Washington, D.C. (June)
- Webinar of the presentation added to the CAST website (June)

Carbon Sequestration and Greenhouse Gas Fluxes in Agriculture: Challenges and Opportunities, Task Force Report 142, October. Cochairs: Ron Follett, Soil Plant Nutrient Research, USDA–ARS–NPA, Ft. Collins, Colorado; Sian Mooney, Department of Economics, Boise State University, Boise, Idaho; Jack Morgan, Crops Research Lab, USDA–ARS–NPA, Ft. Collins, Colorado; Keith Paustian, Department of Soil and Crop Sciences, Colorado State University, Ft. Collins. This report provides up-to-date information on the science of carbon sequestration and greenhouse gas (GHG) mitigation for various sectors of U.S. agriculture, including logistical and economic considerations for implementing practices designed to decrease GHG emissions from agriculture. Rollout and presentations given by Task Force Coauthors Ron Follett (Iowa) and Jack Morgan (Washington, D.C.):



Task Force Cochair Jack Morgan with John Bonner during Washington, D.C., rollout of *Carbon Sequestration and Greenhouse Gas Fluxes in Agriculture: Challenges and Opportunities*.

- Iowa State University, Ames, lectures to two classes (October)
- World Food Prize side event lecture, Des Moines, Iowa (October)
- U.S. Environmental Protection Agency, Washington, D.C. (October)
- NC-FAR "Lunch-N-Learn" seminar, Washington, D.C. (October)
- "Break and Briefing" program for Senate staff, Washington, D.C. (October)

Remembering Our Past—Ensuring Our Future; CAST 1972–2012. A 20-page booklet prepared on the occasion of CAST's 40th anniversary to showcase some of the highlights of the organization and its members. (October)

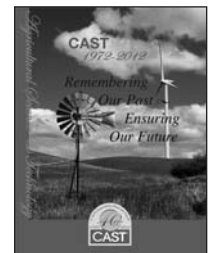
Friday Notes e-newsletter, published 48 times a year. Provides information on CAST activities; thought-provoking stories pertinent to current events; links to current articles in subject areas corresponding to CAST Work Groups; and updates from Washington, D.C. CAST distributes *Friday Notes* to members, including faculty, staff, and graduate students at several universities, as well as vocational agriculture instructors at many high schools.

CAST Blog, with new entries every two to three weeks, is customarily written by Dan Gogerty, the editor of *Friday Notes*. Dan is an international Iowa boy with farm roots, and his blogs run true to an agricultural ethic—usually with just the right amount of humor that we can smile at ourselves and our world.

Publications Catalog, updated in 2011.

Annual Report 2010, published in March.

Summary of Activities, published in June and October.



2011 Highlights

Year at a Glance



John Bonner
Brownfield News
interview



- John Bonner, CAST EVP/CEO, attended and spoke at the International Poultry Expo in Atlanta, Georgia. While in Atlanta, he also gave an interview with the *Brownfield News* (January)
- CAST Issue Paper 23, *Biotechnology in Animal Agriculture: An Overview*, and Issue Paper 43, *Animal Productivity and Genetic Diversity: Cloned and Transgenic Animals*, were cited in a Congressional Research Service Report for Congress (January)
- On behalf of CAST, John Bonner attended the 2011 Midyear Meeting of the National Association of State Departments of Agriculture in Reston, Virginia. While in the area, he also attended a meeting at which Secretary of Agriculture Tom Vilsack and other USDA officials spoke about the proposed 2012 federal budget (February)
- Nicole Schaendorf of the Michigan Farm Radio Network interviewed John Bonner about Ag Day (March)
- CAST released a new probiotics video based on its Issue Paper 36, *Probiotics: Their Potential to Impact Human Health*, as a contribution to scientific communication about this important topic. The video is available on CAST's SchoolTube and YouTube sites and the CAST website (March)
- CAST published its *Annual Report 2010* documenting the activities and accomplishments of the past year, including news about the restructuring of the CAST boards. The report is available on the CAST website, www.cast-science.org (March)
- Marsha Sears of the Virtual Radio Network interviewed John Bonner about Ag Day information and CAST in general (March)
- John Bonner attended a meeting of the Animal Health Institute's Scientific Advisory Council for the Healthy People, Healthy Animals, Healthy Planet initiative in Washington, D.C. Gale Buchanan (former CAST President; former USDA Under Secretary for Research, Education, and Economics; and former CAST Task Force Chair) and Scott Hurd (current CAST Task Force Chair) were speakers at the roundtable discussion (March)
- John Bonner had a telephone interview with Jeremy Weathers of KFKA radio in Greeley, Colorado. They discussed Ag Day events and CAST publications as support information (March)
- CAST Commentary QTA2011-1, *Investing in a Better Future through Public Agricultural Research*, was rolled out in Washington, D.C., by Task Force Author George Norton and John Bonner. Presentations were held at a National Coalition for Food and Agricultural Research (NC-FAR) "Lunch-N-Learn" seminar and a U.S. Department of Agricul-

ture (USDA) "Diverse Voices in Agriculture" series seminar, as well as at the John Deere Headquarters (March)

- Material from CAST Commentary QTA2011-1 was cited during a congressional hearing involving USDA Deputy Secretary Catherine Wotecki (March)
- Chuck Zimmerman of *AgWired* interviewed John Bonner regarding Ag Day activities (March)
- As Chair of the Agriculture Council of America, John Bonner hosted Ag Day activities in Washington, D.C., including a luncheon with 350 guests (100 students from FFA, AFA, NAMA, and 4H groups across the country) and a dinner with 160 guests. The dinner program, moderated by Orion Samuelson, included a reading by the Ag Day Essay Contest winner and a presentation of the winning video (March)
- In conjunction with John Bonner's position as chair of the Agriculture Council of America's Ag Day, he held an interview while in Washington, D.C., with Ray Bowman, host of the "Food and Farm" segment on America's Web Radio. The interview stressed the importance of agriculture (March)
- The CAST Board of Directors met in Washington, D.C., in conjunction with the Ag Day festivities and the Ag Research Commentary rollout. Directors visited a number of government administrators to update them on CAST activities (March)
- John Bonner and Director Gale Buchanan presented two CAST President's Awards during their stay in Washington, D.C., one to Senator Mike Johanns (R-NE) and one to Representative Collin Peterson (D-MN) (March)
- CAST welcomed The Fertilizer Institute to join CAST as a nonprofit board member (March)
- The CAST Board of Trustees held an in-person meeting in Washington, D.C., where they discussed long-range planning for CAST and evaluated several publication proposals (April)
- CAST sent a display booth to the CropLife America & RISE 2011 Spring Conference in Virginia, which John Bonner attended (April)
- Dr. Yong Liu and Dr. Jiajiang Xie, both researchers in the detection and safety of GM plants in China, visited the CAST office with Stanley Johnson, Chair of the National Center for Food and Agricultural Policy out of Washington, D.C. (May)



Chinese visitors to CAST.

2011 Highlights

- Frank Mitloehner of UC–Davis, an author of CAST Issue Paper 47 (*Air Issues Associated with Animal Agriculture: A North American Perspective*), spoke about the new paper during his presentation at the Stakeholders Summit of the Animal Agriculture Alliance held in Arlington, Virginia. John Bonner attended the meeting on behalf of CAST (May)
- The World Bank in Washington, D.C., was the site of a special event cohosted by CAST and the CropLife Foundation announcing Catherine Bertini as the winner of the 2011 Borlaug CAST Communication Award (May)
- Former CAST President Ed Runge met with John Bonner when they attended the World Food Prize 2011 Announcement Event at the State Department in Washington, D.C. (June)
- CAST Commentary QTA2011-2, *The Science and Regulation of Food from Genetically Engineered Animals*, was rolled out in Washington, D.C., by Task Force Author Eric Hallerman and John Bonner. Presentations were held at an NC-FAR “Lunch-N-Learn” seminar, a USDA “Diverse Voices in Agriculture” series seminar, and an International Food Information Council briefing. A webinar of the presentation was added to the CAST website (June)
- John Bonner attended the Ag Council of America Board Meeting in Denver, Colorado (June)
- Von Ketelson of KWMT radio in Fort Dodge, Iowa, interviewed John Bonner on air. They discussed recent ag publications published by CAST (August)
- John Bonner was interviewed on a live talk-radio program, “Devine Intervention,” hosted by Mike Devine of KVFO in Ft. Dodge, Iowa. This was a wide-ranging interview to acquaint listeners with CAST and its activities (August)
- The 2011 Borlaug CAST Communication Award was presented to Catherine Bertini at the CropLife America Annual Meeting in California. She accepted the award by video (September)
- The CAST office created a gene flow marketing flyer that was sent to the Gene Flow Conference in Washington, D.C. (September)
- John Bonner presented CAST President’s Awards to three individuals while on a trip to California. The recipients were Clare Hasler-Lewis, Founding Executive Director of the Robert Mondavi Institute for Wine and Food Science at the University of California–Davis; A. G. Kawamura, former California Secretary of Agriculture; and Jay Vroom, President and CEO of CropLife America (September)
- CAST Issue Paper 47, *Air Issues Associated with Animal Agriculture: A North American Perspective*, was officially rolled out in Washington, D.C., by Frank Mitloehner, one of the Task Force authors. Presentations were held at a USDA “Innovations in Agriculture” series seminar, at an NC-FAR “Lunch-N-Learn” seminar, and at the American Farm Bureau Federation (September)
- During a busy week in Washington, D.C., John Bonner presented CAST President’s Awards to Ed Knipling, Chief Administrator of the USDA’s Agricultural Research Service, and Herb Kohl, Senator from Wisconsin (September)
- CAST Task Force Report 142, *Carbon Sequestration and Greenhouse Gas Fluxes in Agriculture: Challenges and Opportunities*, was rolled out at the World Food Prize in Des Moines, Iowa, by Task Force Cochair Ron Follett. Later that month, Task Force Cochair Jack Morgan presented the report at three venues in Washington, D.C.—before the U.S. Environmental Protection Agency, at an NC-FAR “Lunch-N-Learn” seminar, and at a “Break and Briefing” program for Senate staff (October)
- The 2011 Borlaug CAST Communication Award was presented in person to Catherine Bertini at a CAST/CropLife Foundation-sponsored breakfast attended by 300 people at the World Food Prize in Des Moines, Iowa (October)
- CAST held its Fall Board Meeting in Des Moines, Iowa, where Iowa Governor Terry Branstad was one of many distinguished speakers (October)
- The 40th Anniversary Celebration of CAST was held at the State Historical Museum in Des Moines, Iowa, as a special event during the Fall Board Meeting (see page 5 for further information) (October)
- Jerry Palen, renowned artist, received a CAST President’s Award during the CAST Board Meeting and 40th Anniversary Celebration in Des Moines, Iowa (October)
- On behalf of CAST, President-Elect Phil Stahlman and Chief Operating Officer Linda Chimenti attended a two-day Leadership Forum hosted by the Council of Engineering and Scientific Society Executives (November)
- Stan Johnson, member of the Board of Trustees, represented CAST at an international forum on agriculture organized by the National University of Life and Environmental Sciences of Ukraine (December)



Ed Knipling receiving the President's Award.



Senator Herb Kohl receiving the President's Award.



Governor Branstad speaking to CAST.

Personnel Notes

- Elizabeth Burns-Thompson, Student Administrative Assistant, left CAST when she graduated from Iowa State (see CAST Student Interns story) (May)
- Shannon Snider, Student Administrative Assistant, graduated from Iowa State and CAST (see CAST Student Interns story) (May)
- Alec Kestel, an Iowa State accounting major, joined CAST as a Student Administrative Assistant. When he graduated with his bachelor’s degree in

2011 Highlights

December, Alec resigned his CAST position to devote more time to graduate school (March)

- Sally Gorenz joined CAST as a Student Administrative Assistant to help in the Editorial Department. She is a junior majoring in ag communication (with a minor in journalism and mass communication) at Iowa State (March)
- Allyson Ladd, Student Administrative Assistant, left CAST to allow more time for Iowa State leadership activities (see CAST Student Interns story) (June)
- Michelle Mensing, a junior finance major with an ag business minor at Iowa State, joined CAST as a Student Administrative Assistant (August)

2011 National Ag Day Essay Contest



In 2011, CAST continued the proud tradition of sponsoring the Ag Day Student Essay Contest. Part of the Agriculture Council of America's (ACA) National Ag Week celebration, the contest culminated in the announcement of a winner at the ACA dinner on March 15 in Washington, D.C. The 2011 winner was Nora Faris, a ninth-grader at Concordia High School in Concordia, Missouri. The ACA also honored Kyle Trevino, a junior at Peachtree Christian Academy in Madera, California, as the winner of the video section of the contest.

CAST EVP/CEO John Bonner was the 2011 ACA Chair, and as such he was the host for the Ag Day activities on March 15. A luncheon was held for 350 guests, more than 100 of whom were Future Farmers of America, Agriculture Future of America, National Agri-Marketing Association, and 4-H students from across the country. Frank Lucas, U.S. Representative from Oklahoma, spoke to the group. Later in the day, at a dinner held for 160 people, Orion Samuelson moderated a program during which Faris read her winning essay and the video was introduced.

Ag Day Dinner MC Orion Samuelson (left) and CAST EVP/CEO John Bonner with Nora Faris.



CAST Student Interns

The CAST office has come to rely to a great degree on the help it receives from its Iowa State University student interns. They contribute their increasing knowledge and skills to the everyday workings of the office, and they add their smiles and personalities (and event-planning abilities) to the office atmosphere. The students get training both in their individual discipline and in time management, professional skills, and teamwork. At the beginning of 2011, Elizabeth Burns-Thompson, Allyson Ladd, and Shannon Snider were the student employees at CAST.



Elizabeth Burns-Thompson

Elizabeth Burns-Thompson, an agricultural business and international agriculture major (agronomy minor), started her employment with CAST in January of 2009. Her primary duties consisted of handling the social media and tracking the impact of CAST publications. An honor that she received while at CAST was a trip to Washington, D.C., sponsored by CAST and the National Agri-Marketing Association (NAMA) to participate in National Ag Day on Tuesday, March 15. The day began with a morning coffee that included 90 students representing FFA, Agriculture Future of America (AFA), and NAMA from all over the country. There was a call on the American Farm Bureau in the afternoon, as well as a visit with three of the seven Iowa delegates. The Ag Day dinner took place in the evening, when the National Ag Day Essay/Video Contest winners were announced. Elizabeth says that the connections she has made through CAST, especially at events such as this, will be a continuous source of networking as she moves on in the future. She graduated from Iowa State in May 2011 and began working on a law degree at Drake University Law School in the fall. She hopes to stay in nonprofit or government work (Iowa if possible) and one day just may be your Secretary of Agriculture.



Allyson Ladd

Allyson Ladd, the student marketing/membership intern, began her CAST job in fall of 2009. Her major is in public service and administration in agriculture, and she is minoring in speech communications. She was the recipient of an Agriculture Future of America Alliance scholarship, which enabled her to attend the conference free of charge where she interacted with Alliance members as well as AFA alumni.

CAST Student Interns *continued on page 17*

2011 Borlaug CAST Communication Award

The recipient of the 2011 Borlaug CAST Communication Award was Catherine Bertini, a Professor of Public Administration and Chair of the International Relations Program at the Maxwell School of Citizenship and Public Affairs at Syracuse University, a Senior Fellow in Agricultural Development at the Bill and Melinda Gates Foundation, and a Cochair of the Global Agricultural Development Initiative. CAST EVP/CEO John Bonner announced the selection on May 17 at a World Bank event in Washington, D.C.



“CAST is making a difference through this award, through honoring people who have carried on Dr. Borlaug’s tradition...and CropLife is making a difference through supporting this kind of work...to be able to say Yes to agriculture, Yes to life, and Yes to what we can collectively do to improve the lives of farmers throughout the entire world.”

—Catherine Bertini
Borlaug CAST Communication Award acceptance remarks

Professor Bertini accepted the award by way of a video at the CropLife America Board of Directors and Government Policy Weekend Dinner held September 24 in Dana Point, California. On October 12, the award was presented to Bertini in person at a breakfast event cohosted by CropLife Foundation and CAST during the Norman E. Borlaug International Symposium at the World Food Prize. John Bonner gave welcome remarks on behalf of CAST; Jay Vroom spoke on behalf of the sponsor, CropLife Foundation, about the importance of communicating in agriculture; and Ambassador Kenneth Quinn of the World Food Prize Foundation introduced Professor Bertini. He emphasized her many hands-on projects and programs, adding that “Catherine communicates through achievements.” In her acceptance, Professor Bertini spoke about the need for increased efforts to help the poor through agriculture, and she used a quote from Abigail Adams to highlight her main theme—“Don’t forget the women.”

Catherine Bertini demonstrates the importance of agriculture and science through the many humanitarian programs she has organized in the United States and throughout the world. Although she gained global recognition for her work with the United Nations, she has been active on many fronts. She has taken leadership as a chief administrator, professor, committee chair, speechmaker, and advocate for the role women play in the world food distribution chain. The recipient of numerous awards and honorary degrees, Professor Bertini has also spent countless hours on the ground observing the crucial processes of food distribution.

From Chicago to Kosovo and from Sudan to North Korea, Catherine Bertini’s work has had positive effects. She used her 2003 World Food Prize proceeds to start the Catherine Bertini Trust Fund for Girls’ Education at the Friends of the World Food Program, and she has been active with many other development programs, including the Global Humanitarian Forum.

The Borlaug CAST Communication Award is dedicated to Dr. Norman Borlaug, author of the first CAST publication in 1973, and to Dr. Charles A. Black, the first President and Executive Vice President of CAST. These men embody the passion and dedication to agricultural research and technology that the award is designed to reward. It is presented annually for outstanding achievement by a scientist, engineer, technologist, or other professional working in the agricultural, environmental, or food sectors in contributing to the advancement of science in the public policy arena.

CropLife Foundation sponsored the 2011 Borlaug CAST Communication Award.



John Bonner, Kenneth Quinn, Catherine Bertini, and Jay Vroom at the World Food Prize Event in Des Moines, Iowa.

Nomination information for the annual award may be found on the CAST website: www.cast-science.org.



Growing CAST's Social Media Presence and the CAST Website

In 2009, CAST developed a social media strategy, and it has been expanded each year since then. Following are updates of CAST's involvement in the cybersphere.



Facebook

www.facebook.com, search for CAST

- CAST advanced its social media presence in 2011 with the addition of a Facebook page.
- Through posts and reposts of CAST Facebook content, material has become increasingly viral.
- CAST's Facebook page includes photos of life inside and out of the CAST office.
- "Like" CAST to receive up-to-date news about publications, blogs, and other pertinent information.



SchoolTube/YouTube

www.schooltube.com/user/CAST
www.youtube.com/user/CASTagScience

- SchoolTube videos include the following:
 - Ag Science News CAST
 - Food Safety and Fresh Produce (either the full report or the three-part version)
 - Probiotics: Their Potential to Impact Human Health
 - Water, People, and the Future—Earth Day
- CAST YouTube offerings include the SchoolTube videos as well as the following:
 - Air Issues Associated with Animal Agriculture
 - CAST Climate Change Update
 - The Science and Regulation of Food from GE Animals (two parts)



Twitter

www.twitter.com/CASTagScience

- The CAST Twitter account remains very active, and the list of followers is growing steadily.
 - CASTagScience is a respected member of many AgChat discussions, and the network is increasing.
 - The CAST Twitter account, Facebook page, and Blog are interconnected, so content is received by more readers than ever before.



Blog

www.cast-science.blogspot.com

- In 2011, CAST produced 26 new blogs and plans on posting new entries two to three times a month.
- Blog readership has more than doubled in 2011.
- CAST blog alerts on the Twitter account routinely get retweeted by readers.

Website

www.cast-science.org

- CAST launched a new and improved website in June of 2011. Features of the new site include the following:
 - easier administrative manageability
 - a clean look
 - simpler navigation and search capabilities
 - a shopping cart
 - password-protected pages with members-only accessible information
 - a donation option
- Web visits have continued to increase annually.



Letter from the CAST President

It is truly a great honor and privilege to serve as your President for 2011–2012. During our 40th anniversary celebration in Des Moines, Iowa, last October, our theme was *Remembering Our Past...Ensuring Our Future*. CAST has certainly come a long way since it was established at the National Academy of Sciences by a group of dedicated scientists from seven professional societies in 1972 “to provide accurate scientific information about agricultural issues involving science and technology to decision makers in government, the media, and the public.” At that time, our world was very different. Radio and television were the main forms of electronic media, and scientific information was disseminated mainly through print media such as books and journals. Cell phones, laptop computers, and the Internet were not even part of our regular vocabulary. Websites, blogs, Twitter, and Facebook would have sounded like a foreign language. It’s amazing how much technology has changed and how it has affected our daily lives in just four decades!



Nathaniel Tablante
President

We all know that we are facing tough challenges at CAST. The economic crisis has negatively impacted our finances, as it has for many other organizations. Therefore, strengthening our finances is our top priority, and we have taken several steps to accomplish this goal. With guidance from the Board of Directors, we have transferred our mutual funds to a financial company with more active management and we are considering hiring a Development Officer, setting up a CAST Foundation, and partnering with the Association of Public and Land-grant Universities to expand our *Friday Notes*/Education Program. We are also inviting foreign universities to join our Education Program. As we increase our efforts to recruit new members (individual, corporate, and nonprofit), we are also doing our best to retain current members by reviving the “Corporate Care and Feeding Program” and continuing the mentoring program for new Board members.

Our recent reorganization or “reCAST” has resulted in a new CAST with many structural and operating changes that are designed to help us accomplish our mission more efficiently and effectively. Let us keep in mind, however, that CAST is not an office in Ames, Iowa, with an Executive Vice President/CEO, Chief Operating Officer, and small staff. We (the Board of Directors, Board of Trustees, Board of Representatives, and members in all categories) are CAST. As our EVP/CEO Dr. John Bonner stated, “CAST’s firm foundation grew from the efforts of many, and it takes input, impact, and investment from all stakeholders to keep the valuable mission vibrant.” During my term as President, I would like all CAST Board members to be:

- C**ommitted: 100% to our mission and goals
- A**ctive: in all CAST activities
- S**trong: advocates for CAST
- T**enacious: despite difficult challenges

As we usher in 2012, we can all be proud of our accomplishments. Whether we utilize old or new technology, our mission remains unchanged. We must continue to provide credible, science-based information for legislators, regulators, policymakers, the media, the private sector, and the public. It is the only way to ensure our future.



Nathaniel Tablante, President of CAST

Mission

CAST assembles, interprets, and communicates credible, science-based information regionally, nationally, and internationally to legislators, regulators, policymakers, the media, the private sector, and the public.

Vision

CAST will be recognized as a credible and objective source of science-based information on agricultural issues across the urban–rural continuum—especially those issues regarding food, fiber, landscape environments, and agriculturally related natural resource, societal, and environmental concerns.



2011 CAST Membership

KEY

- ◇ Lifetime Member
- Millennium Club
- President's Club
- ▲ Friends of CAST Individual Member (includes retired & students)

List as of December 2011

United States

Alabama

James S. Bannon, Auburn
Clifford A. Flood, Jr., Auburn ◇
Harry S. Prim, Jr., Gordon ◇
Stanley Wilson, Auburn ◇

Arizona

Robert Collier, Tucson
P. Thomas Cox, Scottsdale ◇
J. Rukin Jelks, Jr., Elgin ◇
C. Colin Kaltenbach, Tucson ▲
Thomas J. Kennedy, Phoenix
Charles R. Krueger, Mesa ◇
Chuck Lakin, Avondale ◇
W. Gerald Matlock, Tucson
Francis S. Nakayama, Maricopa
Jeffrey C. Silvertooth, Tucson
Richard E. Stuckey, Surprise ◇
Kai Umeda, Phoenix

Arkansas

David B. Beasley, Jonesboro
Ralph F. Boulware, Buckner ◇
Fred M. Bourland, Keiser
Mark Cochran, Little Rock
David Gealy, Stuttgart
John W. Hardiman, Siloam Springs ▲
J. O. Legg, Rogers
Teresa A. Maurer, Fayetteville
Clifford S. Snyder, Conway
Samuel H. Weaver, Bella Vista
Robert N. Wiedenmann, Fayetteville
Duane C. Wolf, Fayetteville

California

Julie G. Adams, Dublin
Kassim Al-Khatib, Davis ◇
M. J. Bakke, Clovis ◇
Filmore E. Bender, Bakersfield ◇
Robert P. Bosshart, Modesto
Wade Brant, Davis ◇
Claude Brown, Lodi ◇
Fred M. Carasso, Van Nuys ◇
Kenneth Cassman, Oceanside
Gregory Coleman, Modesto □
Joseph H. Connell, Oroville
Joe DiTomaso, Davis
Richard E. Dresser, Fortuna ◇
J. A. Driver, Knights Landing ◇
Victor Duraj, Davis
Robert C. Ehn, Clovis

John Finegan, Sacramento ▲
Stanley G. Goodrich, Oakdale
Donald W. Grimes, Reedley
Elaine E. Grings, Inglewood
Russell H. Gripp, Palo Cedro ◇
Robert C. Hargreaves, Bakersfield
Lowell S. Jordan, Murrieta ◇
Adel A. Kader, Davis
Hylon Kaufmann, Clovis
Franz R. Kegel, Stockton
Charles M. Lawrence, Eureka
Peggy G. Lemaux, Berkeley
Sally Logan, Morongo Valley
Alfredo R. Loperena, San Diego
Gary Markegard, Fortuna
Pamela Gail Marrone, Davis
Ernest R. Marshall, Salinas ◇
George C. Martin, Paradise
Donald R. McClain, Courtland
Roland D. Meyer, Davis
Arthur J. Miller, Irvine
Ishwar P. Murarka, Cupertino ◇
James W. Oltjen, Winters
Peter S. Pankey, Arvin
Franklin Parks, Pinedale ◇
Robert C. Pearl, Davis ◇
Betsy Peterson, Sacramento
Stuart Pettygrove, Davis
Calvin O. Qualset, Davis ◇
Dan Y. Rosenberg, Sacramento ◇
Richard F. Stier, Sonoma ◇
Joyce F. Strand, Davis ◇
Andrew Thulin, San Luis Obispo
Joe Traynor, Bakersfield
Broc G. Zoller, Kelseyville

Colorado

John S. Avens, Fort Collins
Mark E. Branine, Canon City
Mandy Carr, Highlands Ranch
Franklyn Garry, Fort Collins
Carl Hittle, Fort Collins ◇
Thomas Holtzer, Fort Collins
Marvin E. Jensen, Fort Collins
Albert R. Johnson, Durango
Wayne F. Keim, Fort Collins ◇
E. Gordon Kruse, Fort Collins
W. Dennis Lamm, Fort Collins
Paul J. Ogg, Longmont ◇
Jerry Olson, Fort Collins
Bill Orendorff, Denver
M. D. Salman, Fort Collins
Henry L. Shands, Fort Collins ◇
Lee E. Sommers, Fort Collins ◇
Peter H. Van Schaik, Montrose
James R. Watson, Jr., Littleton ◇
Philip Westra, Fort Collins

Connecticut

John F. Ahrens, Bloomfield ◇
John P. Brand, Storrs Mansfield
Lynn R. Brown, Willington
W. A. Cowan, Storrs ◇
Todd L. Mervosh, Suffield

Delaware

Mark Van Gessel, Georgetown

District of Columbia

Barbara P. Glenn, Washington
Teresa A. Gruber, Washington ◇
Hans R. Herren, Washington ◇
Peter B. Hutt, Washington
Robert L. Thompson, Washington
Jay Vroom, Washington
Robert Young, Washington

Florida

Clarence B. Ammerman, Gainesville ◇
Daniel A. Botts, Maitland ◇
Joel H. Brendemuhl, Gainesville
John F. Gerber, Gainesville ◇
Melvin G. Greeley, Mount Dora ◇
Edward A. Hanlon, Immokalee ◇
Richard L. Lower, St. Petersburg
Gail E. Mahnken, Gainesville
Donald J. McFeeters, DeLand
Harry J. Mersmann, Palm Harbor
Lorraine Mott, Gainesville ◇
Gilberto Olaya, Vero Beach
H. H. (Jack) Van Horn, Gainesville ◇
Earl Watson, Clewiston ◇

Georgia

Elizabeth L. Andress, Athens
John P. Beasley, Tifton
Louis J. Boyd, Bogart ◇
Gale A. Buchanan, Adel ◇
Bobby C. Darst, Cumming ◇
David W. Dibb, Cumming ◇
William Flatt, Athens ◇
Stanley M. Fletcher, Griffin ◇
Will R. Getz, Fort Valley
Roger D. Howard, Gainesville ◇
David A. Knauff, Athens ◇
Albert E. Pope, Alpharetta ◇

Guam

Jeff D. T. Barcinas, Mangilao ◇

Hawaii

Barry M. Brennan, Honolulu
James R. Carpenter, Honolulu ◇
Steven J. Lupkes, Kekaha

Idaho

Edward P. Duren, Soda Springs
John C. Foltz, Moscow ◇
Donald L. Ingle, Kendrick
Gregory S. Lewis, Idaho Falls
Glenn Mahrt, Boise
Leonard N. Purdy, Picabo

Illinois

Warren Clark, Park Ridge □
Kathryn Cowles, Urbana

Aldo J. Crovetti, Lake Forest
M. M. Fischer, Makanda
Richard L. Fredrickson, Jr., Urbana ◇
Laurie George, Johnston City
Ralph D. Grotelueschen, East Moline ◇
Steven C. Huber, Urbana
Kirk Hunter, East Dundee
Nicole Janovick, Chicago
Benjamin A. Jones, Urbana
K. E. Lanka, Fulton ◇
Mary Ann Lila, Urbana
Philip A. Lofgren, Oak Park
Kenneth E. Olson, Schaumburg
James E. Pettigrew, Urbana
Kailash S. Purohit, Des Plaines ◇
A. David Scarfe, Schaumburg
Wendell L. Shauman, Kirkwood ◇
David W. Smith, East Moline
Rodrigo Tarté, Naperville
Dennis R. Thompson, Champaign
James Usry, Chicago ◇
Paul Walker, Normal
William F. Whiteside, Batavia
Jack M. Widholm, Urbana
Robert Wolf, Mahomet
Marvin J. Wurster, Stockton

Indiana

W. Dwight Armstrong, Indianapolis
Sylvie Brouder, West Lafayette
Allan D. Goecker, West Lafayette
Patricia Hester, West Lafayette
Larry F. Huggins, West Lafayette ◇
Eileen J. Kladvik, West Lafayette
Victor L. Lechtenberg, West Lafayette ◇
Ken McGuffey, Indianapolis
Lance J. Murrell, West Lafayette ◇
Lewis M. Naylor, Goshen
William J. Prokop, Fair Oaks ◇
Jon Schoonmaker, West Lafayette
Marvin E. Schultz, Fishers
Paul R. Shellenberger, Franklin
Gary C. Steinhardt, West Lafayette
Alan L. Sutton, West Lafayette
Todd Vogel, Seymour
Jeff J. Volenec, West Lafayette
Randall L. Warden, Fort Wayne
Gregory Wilkerson, Bristol
Clayton S. Williams, Carmel ◇
Steve Yaninek, West Lafayette

Iowa

Duane Acker, Atlantic ◇
Jimmie L. Andersen, Council Bluffs
Paul J. Armbrecht, Lake City
Carol Balvanz, Ankeny
Donald C. Beitz, Ames ◇
John M. Bonner, Ames ◇
James C. Borel, Johnston ◇
Edward J. Braun, Ames
Linda M. Chiment, Ames
Richard L. Chrisinger, Winfield
Paula Davis, Johnston
Walter Fehr, Ames ◇
Cornelia B. Flora, Ames ◇
James Gaffney, Johnston

2011 CAST Membership

Dan Gogerty, Ames
G. William Griffel, Jr., Fort Dodge
John R. Hagie, Clarion ◇
Bill L. Harriott, Council Bluffs ◇
Herbert R. Heinicke, Indianola
M. Peter Hoffman, Ames
Maynard Hogberg, Ames
Douglas L. Karlen, Ames
Dennis R. and Betty Keeney, Ames ◇
Marvin C. Koeper, Rhodes ◇
William E. Kuhn, Urbandale
Kenneth L. Larson, Ames ◇
Michael Lauer, Johnston
Andrew Lenssen, Ames
Frank A. Loeffel, Des Moines ◇
Tom E. Loynachan, Ames
Clyde Martin, Preston ◇
R. L. McConnell, Grimes ◇
Jean McGuire, Maxwell
Laurie L. Miller, Webster City
Michelle G. Miller, Ames
Gary P. Munkvold, Ames
Owen J. Newlin, Des Moines ◇
Micheal D. K. Owen, Ames
Fredric Owens, Johnston
James Pearson, Ames
John Pesek, Ames ◇
Todd A. Peterson, Johnston ▲
John H. Prueger, Ames
Craig J. Rowles, Carroll
Noel G. Rudie, Indianola
John E. Sawyer, Ames
John Soper, Johnston
Rexanne Struve, Manning
Sue L. Sullivan-Twilley, Urbandale ◇
Matt Sutton-Vermeulen, Johnston ▲
M. A. Tabatabai, Ames
Phillip B. Thien, Des Moines
Evan E. Vermeer, Sioux Center
Jerry L. Wille, Ames
Clifton L. Willms, Sioux City
Wendy K. Wintersteen, Ames
Jeffrey Wolt, Ames

Kansas

Philip Barnes, Wamego
Kristina Boone, Manhattan
Forrest Glen Chumley, Manhattan
N. Alfred Dutrow, McPherson
John M. Fenderson, Kiowa
George E. Ham, Manhattan ◇
Jerry L. Heath, Lenexa
Curtis L. Kastner, Manhattan
M. B. Kirkham, Manhattan
Robert W. Lee, Garden City
R. Gary and Betty Lortscher, Bern ◇
Douglas and Cathy Nord, Larned
Dallas E. Peterson, Manhattan
Gerry L. Posler, Manhattan ◇
Robert D. Rowland, Olathe ◇
Phillip Stahlman, Hays ◇
Curtis Thompson, Manhattan
David A. Whitney, Manhattan

Kentucky

Thomas C. Bridges, Lexington

Lynne Cassone, Lexington
Richard D. Coffey, Princeton
Gary L. Cromwell, Lexington
Dennis B. Egli, Lexington
Wilbur W. Frye, Frankfort ◇
Benjamin W. Harmon, Olive Hill
Virgil W. Hays, Lexington ◇
Merlin Lindemann, Nicholasville
James R. Martin, Princeton
David A. Smith, Lexington

Louisiana

Katie Authement, Houma
Cecil Brooking, Jr., Ferriday
Brad L. Inman, Covington
Bruce F. Jenny, Baton Rouge
Kenneth W. McMillin, Baton Rouge ◇
W. Allen Nipper, Homer
Kenneth W. Tipton, Baton Rouge

Maine

Mary Camire, Brewer
Maxwell L. McCormack, Jr., Thorndike
Bernard P. Rines, Gorham ◇
Bruce R. Stillings, Falmouth
Patricia R. Stoddard, Orono
David E. Yarborough, Orono

Maryland

Murray Bakst, Beltsville
V. Allan Bandel, Glenwood
David J. Chitwood, Glen Echo
Stan Daberkow, University Park
James A. Duke, Fulton ◇
Bronda F. Harrison, College Park
Kenneth R. Hinga, Bethesda
Susan Arlene McCarthy, Laurel
Richard D. Reynnells, Laurel
Ronald L. Ritter, Laurel
Jane F. Robens, Bethesda ◇
David S. Ross, Laurel
Kay Simmons, Columbia
Donald A. Spencer, Silver Spring ◇
Nathaniel L. Tablante, College Park
Elymar V. Veal, Crownsville
Lester R. Vough, College Park
Nickolas G. Zimmermann, Salisbury

Massachusetts

Prasanta C. Bhowmik, Amherst ◇
Fredrick J. Francis, Littleton ◇
John M. Gerber, Amherst ◇
Paul J. Peters, Brimfield
Randall G. Prostack, Amherst
Hilary A. Sandler, East Wareham

Michigan

John C. Baker, East Lansing
Max E. Benne, Sturgis
Catherine W. Ernst, East Lansing
Russell Freed, East Lansing
Harold D. Hafs, Davison ◇
James L. Herbert, Lansing

Lee W. Jacobs, East Lansing ◇
E. Roland Laning, Midland ◇
O. Donald Meaders, Okemos
R. Wayne Skaggs, St. Joseph ◇
J. William and Carolyn Thomas, East Lansing ◇
Ewen Todd, Okemos

Minnesota

Michael Brumm, N. Mankato
Francis Busta, Roseville ◇
Vernon Cardwell, Wyoming ◇
James S. Carpenter, St. Paul
H. H. Cheng, St. Paul ◇
Charles J. Clanton, St. Paul
Jerry Fruin, St. Paul
Burle G. Gengenbach, St. Paul
Thomas J. Gruetzmacher, Stillwater
William F. Hueg, St. Paul ◇
Kevin A. Janni, St. Paul ◇
Rita A. Kuznia, Stanton
Gordon C. Marten, Roseville
Cynthia K. Moen, Windom
R. Vance Morey, St. Paul
Keith Newhouse, Rosemount
William S. Niehaus, Moorhead ◇
Donald E. Otterby, St. Paul ◇
Duane P. Rathmann, Waseca
Joseph W. Rust, Grand Rapids
Eric Spandl, St. Paul
Dennis Swan, Balaton
Mark Wall, Eden Prairie
Scott Webster, Northfield
Mark Wucke, Farmington

Mississippi

Richard Bailey, Starkville
Roy G. Creech, Mississippi State ◇
John D. Madsen, Starkville
Lyle E. Nelson, Starkville ▲
David R. Shaw, Mississippi State
Ryan Wersal, Mississippi State

Missouri

James H. Andreasen, Kansas City
Brett H. Bussler, St. Louis
Will D. Carpenter, Chesterfield ◇
Harold D. Cleberg, Kansas City ◇
Mario De Figueiredo, Chesterfield
Ellen Dierenfeld, St. Louis
Robert T. Fraley, St. Louis ◇
Gary F. Hartnell, St. Louis
Felicita K. Harvey, St. Louis
Gary D. Hoette, Montgomery City
Richard E. Joost, Chesterfield
Joseph Lucas, Lake St. Louis
Thomas J. Peters, Chesterfield ◇
Douglas Randall, Columbia
Thomas P. Redick, Clayton ◇
Thad W. Simons, St. Charles □
David Songstad, Ballwin
Larry Thompson, St. Louis
R. Phillip Upchurch, Chesterfield ◇
Abner W. Womack, Columbia

Montana

Joy Barsotti, Bozeman
Jeff Jacobsen, Bozeman
Thomas J. McCoy, Bozeman
Robert Short, Laurel ◇
B. Staigmiller, Absarokee ◇

Nebraska

Donald H. Beermann, Lincoln
Chris R. Calkins, Lincoln
Jairus David, Omaha
Deb Hamernik, Lincoln
DeLynn Hay, Waverly
Gary W. Hergert, Scottsbluff
Lloyd L. Lipska, Gothenburg
Daryl Long, Peru
Drew Lyon, Scottsbluff
Martin A. Massengale, Lincoln ◇
Z. B. Mayo, Lincoln
Fred W. Roeth, Lincoln ◇
William G. Schmutz, Omaha
Joan S. Schrader, Elkhorn
Larry D. Schulze, Eagle
Charles A. Shapiro, Concord ◇
David P. Shelton, Concord
Robert C. Sorensen, Lincoln
Leroy V. Svec, York
Stephen L. Taylor, Lincoln
Raymond Ward, Kearney ◇
Ted R. Warfield, Kearney ◇

Nevada

Matthew Frolich, Gardnerville
Stanley Johnson, Reno ▲
Anette Rink, Sparks
Warren M. Schwecke, Mesquite ◇

New Hampshire

Michele Williams, Portsmouth

New Jersey

C. Andrew Beagle, South Plainfield
Brant Cali, Union □
Cheryl Callen, Short Hills
Bruce B. Clarke, New Brunswick
Kenneth R. Cummings, Stockton
Melvin R. Henninger, East Windsor
Larry S. Katz, New Brunswick
John Meade, East Brunswick ◇
Donald Schaffner, Freehold

New Mexico

Robin Beard, Santa Fe
Robert Hagevoort, Clovis
Jill Schroeder, Las Cruces
Stephen H. Thomas, Las Cruces
Dorothy Vaughan, Fort Sumner ◇

New York

Dale E. Bauman, Ithaca
Gary C. Bergstrom, Ithaca

2011 CAST Membership

KEY

- ◇ Lifetime Member
- Millennium Club
- President's Club
- ▲ Friends of CAST Individual Member (includes retired & students)

List as of December 2011

Catherine Bertini, Syracuse ◇
 Karyn Bischoff, King Ferry
 A. Joseph J. Fairbank, Ashville ◇
 Keith Fairbank, Ashville ◇
 Dale D. Fisher, Binghamton
 Danny Fox, Ithaca
 Russell R. Hahn, Ithaca ◇
 Joe M. Regenstein, Ithaca
 Cari Rincker, New York
 David Rosenberger, Highland
 Pedro A. Sanchez, Palisades ◇
 Robert D. Sweet, Ithaca ◇
 Michael L. Thonney, Ithaca

North Carolina

Don V. Allemann, Greensboro ◇
 Markus Andres, Chapel Hill
 Garth W. Boyd, Topsail Beach ◇
 Wayne Buhler, Raleigh
 Beth Carroll, Greensboro
 Steven Clark, West Jefferson
 Harold Coble, Cary ◇
 James R. Collins, Research Triangle Park
 Carl R. Crozier, Plymouth
 E. James Dunphy, Raleigh
 Robert E. Holm, Holly Springs
 Leland R. House, Bakersville ◇
 Lee-Ann Jaykus, Durham
 Emma Johnson, Shelby
 David R. Lineback, Southport ◇
 George C. Naderman, Jr., Cary
 Patricia F. O'Leary, Raleigh
 Lydia Olander, Durham
 Katharine B. Perry, Raleigh ◇
 Odis Wayne Robison, Raleigh ◇
 Joseph F. Schuh, Raleigh
 Barrett D. Slenning, Pittsboro
 Ronald E. Sneed, Raleigh
 Charles D. Sopher, Washington ◇
 Charles W. Stuber, Raleigh
 Turner B. Sutton, Raleigh
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CAST Student Interns *continued from page 10*

She was a state FFA officer her freshman year, one of eight leaders of approximately 12,000 high school students. She has studied in multiple locations abroad and is a member of the executive board for VEISHEA (Iowa State's student-run spring festival). She is also a member of Pi Beta Phi and the Agriculture Education Club, as well as being an ambassador for the College of Agriculture. In the summer of 2011, Allyson interned with the Winfield Solutions Answer Plot program as a marketing intern in Iowa and Missouri. She says one asset of her CAST employment is the amount of hands-on experience she has gained; in addition, the small size of the CAST office has enabled her to see beyond her area and keep in touch with what other people in the office are doing.



Shannon Snider

Shannon Snider came to CAST in July of 2009 as an accounting major enrolled in the B.S./M.S. program. Aside from assisting with the CAST accounting system, she became a valuable asset in other areas of the office including answering computer questions, sending out various CAST mailings, and occupying the point person position for CAST visitors. During the summer of 2010, Shannon studied international accounting and European business in London, with side trips to Paris and Rome. After obtaining her master's degree in accounting, she is now employed in the corporate tax department of TransAmerica (formerly known as AEGON) in Cedar Rapids, Iowa, where she had interned in the spring of 2009. She hopes to obtain her CPA within the next year.

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CAST staff at the 40th Anniversary celebration (from left): John Bonner, Linda Chimenti, Sally Gorenz, Michelle Mensing, Melissa Sly, Alec Kestel, Gale Osborne, Carol Gostele, Dan Gogerty.



CAST staff: (front from left) Sally Gorenz, Alec Kestel; (rear from left) Melissa Sly, Carol Gostele, Dan Gogerty, John Bonner, Linda Chimenti, Gale Osborne.


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