

CAST Report to AAAE, 2006

Council for Agricultural Science and Technology

K. Dale Layfield, AAAE Representative to CAST

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.

CAST is a nonprofit organization composed of scientific societies and many individual, student, company, nonprofit, and associate society members. CAST's Board of Directors is composed of representatives of the scientific societies and individual members, and an Executive Committee. CAST was established in 1972 as a result of a 1970 meeting sponsored by the National Academy of Sciences, National Research Council.

Below is a summary of activities for 2005-2006. More details are available at CAST sites, www.cast-science.org or by contacting the CAST office at 515 292-2125.

NEW CAST PERSONNEL

Dr. John M. Bonner, Executive Vice President

- Bonner earned a bachelor's degree in dairy science in 1968, a master's in animal science in 1971 and his doctorate in animal science in 1974, all from Iowa State. Bonner has been employed by Land O'Lakes Purina Feed LLC for the past 15 years, most recently as training and marketing manager and eastern sales manager.

Mrs. Donna Freeman, Membership and Marketing Director, CAST

- Her most recent position—was Assistant to the Marketing and Training Manager at Land of Lakes in Fort Dodge, IA.

NEW CAST LEADERSHIP

Dr. Donald C. Beitz, President

- Distinguished Professor of Agriculture in the Departments of Animal Science and of Biotechnology, Biophysics and Molecular Biology at Iowa State University.

Dr. Edward C. Runge, President-Elect

- Professor and Billie B. Turner Chair in Production Agronomy at Texas A&M University.

Edward A. Hanlon, Treasurer

- Ed Hanlon is Professor of Soil Science at the Southwest Florida Research Center, University of Florida.

NEW CAST SOCIETY

American Bar Association (A section of Environment Energy and Natural Resources-Agricultural Management Committee)

CAST REPRESENTATION ON ACA (AGRICULTURE COUNCIL OF AMERICA)

- The ACA Board of Directors voted to provide a director position to CAST. Dale Layfield was approved to serve as the CAST Board Rep.

PUBLICATION IMPACTS

Adventitious Presence: Inadvertent Commingling and Coexistence among Farming Methods Commentary released July 19, 2005

- Translated into Spanish – released February 28, 2006
- Speaking engagement for Chet Boruff and Drew Kershen (author) at ABA-CAST Biotechnology Roundtable June 2006

Metabolic Modifiers for Use in Animal Production Issue Paper released July 27, 2005

- Rollout and Presentation at Joint Annual Meeting of American Society of Animal Science and American Dairy Science Association

Crop Biotechnology and the Future of Food: A Scientific Assessment Commentary Released October 31, 2005

- Translated in Spanish – released December 7, 2005
- Speaking engagements for Bruce Chassy at University of California –Davis; Tony Shelton at the Pacific Rim Conference on Biotechnology Oct/Nov 2005
- Quantity reprint orders
- Spanish version was linked by an international organization and quantity reprints were distributed to Spanish-speaking countries

Avian Influenza: Human Pandemic Concerns and Avian Influenza: Trade Issues Companion Commentaries released January 19, 2006 and April 5, 2006

- National distribution of CAST News Release sent to media (including ABC national Headquarters, American Farm, Atlanta Journal, Des Moines Register, Feedstuffs, National Public Radio, WOI TV Des Moines, Iowa), legislators, legislative assistants, CAST members, poultry organizations, industry, additional government departments, national restaurants specializing in poultry, national commercial poultry and food organizations, grocers/food manufacturers, and web links.

OTHER RECENT PUBLICATIONS

Global Risks of Infectious Animal Diseases. IP 28, February 2005, 16 pp.,

El riesgo global de las enfermedades animales infecciosas. IP 28 SPA, February 2005, 18 pp.

Bioenergy: Pointing to the Future. IP27, November 2004, 16 pp.

Animal Organ Donors: Human Health Applications. IP26, June 2004, 8 pp.,

Management of Pest Resistance: Strategies Using Crop Management, Biotechnology, and Pesticides. SP24, June 2004, 191 pp.; IS, 2 pp.,

Climate Change and Greenhouse Gas Mitigation: Challenges and Opportunities for Agriculture. RI41, May 2004, 120 pp., IS, 2 pp.

Biotechnology-derived, Perennial Turf and Forage Grasses: Criteria for Evaluation. SP25, May 2004, 94 pp.; IS, 2 pp.

Intervention Strategies for the Microbiological Safety of Foods of Animal Origin. IP25, January 2004, 24 pp.

FORTHCOMING PUBLICATIONS

For a complete list of forthcoming publications, visit <http://www.cast-science/org> and see the NewsCAST link

Respectfully submitted,

K. Dale Layfield, AAAE Rep. to CAST