A Word From Our President

by David J. Schingoethe, ADSA President

It is an honor to serve as your President for the 2000-2001 year. I acknowledge, on behalf of the society, the service of our immediate Past President, Harold Swaisgood, and Larry Muller (President 1998-1999) for his three years of dedicated service on the Executive Committee of ADSA. I also thank outgoing Board members Ken McGuffey and Joe O'Donnell for their three years of dedicated service on the Board. As new members of the Board, we welcome and congratulate John Bruhn, our new Vice President for 2001-2002, and our two new Board members, Kathryn Boor and Gary Hartnell. We do not really lose the services of Harold Swaisgood because he is still on the ADSA Executive Committee for 2000-2001 and will be an ADSA representative on the FASS Board of Directors until 2003.

In addition to those of us serving on the ADSA Board, many professional members are also working for the betterment of ADSA and the dairy industry. I am referring to the many of you who have volunteered to serve on various society committees, as ADSA representatives to other organizations, as editors and editorial board members, and as advocates of other ADSA initiatives or programs. We are truly a volunteer organization! I know that some of these activities consume a considerable amount of time, and I sincerely thank you volunteers on behalf of ADSA for all of your efforts. At the headquarters' office in Savoy, our very able and efficient Executive Director, Kent Williamson, does an excellent job of keeping everything running smoothly. And I am certain that Kent would modestly tell us that his very able secretary, JoAnna Wisniewski, Senior Technical Editor, Jean Rice, and other members of the FASS staff are all a part of the ADSA team working for us.

We have an active and energetic Board working for the society. The age of technology allows us to conduct most of the society's business in a very efficient manner using primarily electronic communication and conference calls. This conserves dollars and time for all of us involved. Actual Board meetings are kept to a minimum; our board meets at the time of the annual ADSA meetings and possibly one other time during the year.

One of our goals is to keep the membership informed about the many issues of ADSA. This ADSA Today online newsletter is one means of doing that. We encourage you to read this to keep informed about ADSA activities and other items of potential interest to you. At this time I
can say that plans for the 2001 meeting are underway but, because the Joint Meeting Planning Committee is meeting in early November, more specific details will come in a later issue.

Several exciting things were initiated within the past year to expand our services to the ADSA membership as well as to nonmembers. The Scientific Reader Series and DASEE Service (Dairy and Animal Science Electronic Summaries--you can link to sample issues below) are two examples of information resources that the society can provide in addition to the *Journal of Dairy Science* and the society's annual meeting. We have sponsored several successful Discover Conferences and additional conferences are in planning stages. Details on these and other items have been and will continue to be mentioned in the *ADSA Today*. An overarching goal is to serve our members and to help nonmembers realize that ADSA is in fact the premier source of scientific information about dairy science and the dairy industry. By doing so, we may well convince people who are not current members of ADSA to join us.

Another activity is to inform other affiliated groups about ADSA. We had an educational booth at the annual meeting of the American Association of Bovine Practitioners (AABP) each of the last two years. Some AABP members are also members of ADSA, but many are not. As the result of our presence, some joined and others may join our society, but many of their members at least think of ADSA when they need dairy information. We did not have a booth at the recent World Dairy Expo, however, Kent Williamson represented ADSA there and our information was available in the National Dairy Heifer Growers booth. Again, in future years that may be a good place to make our presence known to others in the dairy industry. Are there other events in which ADSA should participate? We would appreciate your input.

I am happy to report that ADSA is back on a sound base financially and that our membership numbers remain stable, but we can always benefit from wider participation. You have already received membership renewal notices, so don't forget to renew if you have not already done so. We welcome comments or concerns relative to ADSA. So, don't hesitate to contact me, other board members, or the headquarters' staff. We are only as far away as an e-mail message or a phone call. I look forward to working with as many of you as possible to build a positive future for ADSA.

**How are our DASEES Growing?**

DASEE (pronounced: Daisy) is an acronym for Dairy and Animal Science Electronic Executive Summaries. They are a product of a collaboration between ADSA and ASAS to provide timely, useful, information to knowledgeable professionals working in industries related to animal agriculture. Each DASEE focuses on a topic of current interest in one of six interest areas: dairy foods, dairy production, large animal health, large animal nutrition, beef production, and swine production. As each DASEE is released, subscribers will receive an email message outlining the contents with "click-through" links to the DASEE web site. Currently, pilot issues are being produced, and anyone is invited to subscribe at no cost for the remainder of 2000 (if successful, this will be launched as a paid subscription service in early 2001).
Take a look at a sample Dairy Production DASEE on *Johnne's Disease* by clicking here, one on *transition cows* by clicking here and/or a Dairy Foods DASEE on *Probiotics* by clicking here, or one on the *Promise of Whey* by clicking here. If you would like a free pilot subscription to this service, send an email to Kent Williamson (kentw@assochq.org) indicating which editions you want to receive (dairy foods, dairy production, large animal health, large animal nutrition, beef production, or swine production). Feel free to offer suggestions for "focus topics" in future issues or other ideas to improve this new service. We really need your suggestions to ensure that members and readers working in industry get the information they need.

**Renew Your Support for ADSA!**

After Nov. 1, click the button to renew!

As ADSA gears up to provide the benefits and services members need in a digital age, there is one constant: our organization cannot succeed without members' on-going support. This year, we are proud to report that there is **no increase in membership dues** even as services continue to expand. Here is a list of the benefits you will be eligible to take advantage of in 2001 if you renew before the end of this year:

- An online subscription to the *Journal of Dairy Science*, including a special online symposium issue that includes papers from the 2000 joint annual meeting that will be released throughout the year ahead. Members are also eligible to subscribe to the paper version of *JDS* for only $50 (plus postage outside the US), or to purchase a CD archive, complete with search engine, covering every issue published between 1995 and 2000.
- Monthly issues of *ADSA Today*, our online newsletter.
- Early notice of abstract submission opportunities for the historic ADSA/ASAS/PSA/AMSA joint annual meeting in Indianapolis. Members will also save at least $110 on registration fees for this unique conference.
- Opportunities to attend two ADSA Discover Conferences tentatively planned for 2001 (one with a dairy production emphasis and one with a dairy foods emphasis).
- Access to publications released by ADSA, including those in the Scientific Reader Series. At least two new volumes are planned for 2001.
- Eligibility to participate in the ADSA Member Talent Pool Database. Scheduled to be launched at the beginning of 2001, this talent pool will give members a chance to enter information about their abilities, experience, and interest in various types of jobs and volunteer opportunities. It will be shared with sustaining member companies looking for the most qualified experts to consult with or hire.
- Perhaps the most important benefit of all...the opportunity to broaden your network of professional contacts and shape the future of dairy science research through active participation in ADSA. As we approach our 100th anniversary in 2006, we can take pride in the seminal role our members have played in the research and technical advances that have revolutionized an industry. In collaboration with other ADSA member scientists, you can be at the forefront of the next generation of researchers whose work
will improve the quality of life of dairy consumers and producers in the twenty first century.

It is easy to renew your membership. Just click on the renewal button above to take care of it electronically (click on the membership level and services you want in our online store), return the renewal invoice you should have received in the mail in October, or fill out the online membership form, print it, and mail or fax it back to the headquarters office with your dues payment. Remember, if you ever have a question about your membership service or an unmet need that ADSA can address, please do not hesitate to call (217-356-2426) or email (adsa@assochq.org) the headquarters office for help. Thanks for your continued trust and support!

**Call for ADSA Awards Nominees**

Every ADSA member is eligible to nominate a colleague for one of the awards presented annually at the annual meeting. This year, all nominations are being accepted electronically. With more than 30 award winners annually, we need members who are willing to invest the time needed to put forward names of deserving colleagues and document their nominations. There are several documents you can consult to help you. For general guidelines for principal nominators, click here. For overall awards program policies and guidelines, click here. And when you are ready to nominate colleagues for ADSA awards online (after November 1, 2000) click here. Thanks for supporting those in our professional community who have earned the recognition of their peers.

**ADSA Member Needs Survey**

Where are we headed? You decide...

The ADSA Board and Foundation Trustees authorized creation of a member needs assessment survey at our recent meetings in Baltimore. Your responses to the online survey form will form the basis for multi-year planning, and can lead to the development of useful new member benefits. The questionnaire contains only 25 items and can be filled out and submitted in less than 15 minutes (click here for the online form). Please take the time now to weigh in with your ideas and opinions. Our goal is to have a report available to the membership in early 2001, so we need to hear from you no later than November 15. Thanks for taking the time to build a brighter future for ADSA!

**In Memory**

Dr. Marvin P. Bryant, Professor Emeritus, University of Illinois Department of Animal Sciences, died at 7:45 a.m. Monday, October 16, at his home in Savoy, IL. Dr. Bryant was a preeminent anaerobic microbiologist who made pioneering contributions to the field first as a USDA Scientist, and subsequently during his tenure as a professor in the UI Dairy Science Department, and following consolidation, the Department of Animal Sciences. His contributions to microbial
science resulted in his election to the U.S. National Academy of Science. Among his many lifetime achievements and awards, Dr. Bryant received the 1978 Borden Award for Dairy Production at the ADSA Annual Meeting.

**News/Grants/Meeting Schedule/Member Achievements**

**Colien Hefferan Named to CSREES Post**--Agriculture Secretary Dan Glickman named Colien Hefferan as the new administrator of the U.S. Department of Agriculture's Cooperative State Research, Education, and Extension Service.

Hefferan assumed her new duties on October 7, 2000. "Dr. Hefferan's valuable experience both in the agency and knowledge of the land grant university system will help to strengthen the partnership USDA shares with these institutions," said Glickman. "As the current Associate Administrator coupled with her distinguished career in various capacities at USDA, Dr. Hefferan will provide a smooth transition and will continue the agency's efforts to meet the educational and research challenges of the new millennium."

Hefferan will replace Dr. Charles Laughlin who resigned as Administrator for health reasons. Dr. Hefferan joined USDA in 1979 as an economist with the Family Economics Research Group, Agricultural Research Service. She transferred to the Cooperative State Research Service in 1988, where she served as Deputy Administrator for Natural Resources, Food and Social Sciences. With the establishment of CSREES, Hefferan was named the Deputy Administrator for Competitive Research, Grants, and Award Management, and has also served as the Acting Administrator of CSREES.

Prior to joining USDA, she served on the faculty at The Pennsylvania State University, as an adjunct faculty member at the University of Maryland, and as a research fellow at the Australian National University in Canberra. She has authored more than 60 research articles and chapters, edited several books on economic issues and trends influencing families and consumers, and spoken widely on issues related to advancing agricultural research and education.

Hefferan has a Ph.D and M.S. Degree from the University of Illinois, and a B. S. degree from the University of Arizona.

**CAST Adopts Position Statement on Food and Agricultural Biotechnology** - On September 30, the Board of Directors of the Council for Agricultural Science and Technology (CAST) http://www.cast-science.org adopted a position statement which notes that "Advances in biotechnology and its application to food production and agricultural practices can contribute to quality of life by improving food security, health care, and the environment. ... (CAST) believes that all technologies including biotechnology must be evaluated in light of the consequences from their implementation or from their non-implementation, and must be compared to the safety of alternative technologies. Evaluations of safety and risk must be placed into the context of current and historical practices, as well as of benefits to human,
animal, and environmental health. CAST believes that sound scientific practices should be considered at each stage of development and implementation to maintain a safe, affordable, ample food and fiber supply throughout the world, while allowing food to be grown in ways that minimize challenges to our limited environmental and human resources. ... CAST strongly urges that scientifically based information be made available to the public. ... CAST urges its member societies and other members of the scientific community to take an active role in discussions on biotechnology and to respond to questions and concerns in understandable terms and with respect for different cultures and belief systems. ... CAST advocates the responsible exploration of the science and potential applications of biotechnology. ... CAST encourages responsible research, development, and implementation of biotechnology advancements. ... CAST advocates a careful, objective, science-based evaluation of technologies and products of biotechnology through continuous testing, safety assessments for reasonably foreseeable risks, continued implementation of appropriate biosafety and environmental controls, frequent review of safety evaluation procedures, and economic and benefits assessments. THEREFORE, CAST urges the use of science-based evaluations in regulatory and public policy decision-making." - A copy of the complete text of the CAST September 30 policy statement is posted at the following www site: http://www.cast-science.org/biotechnology/position.htm

**Risk of Transmissible Spongiform Encephalopathies in the United States** - Council for Agricultural Science and Technology (CAST) Issues a Report, Titled, "Transmissible Spongiform Encephalopathies in the United States," which characterizes the overall U.S. risk for the occurrence of bovine spongiform encephalopathy (BSE), commonly called "mad cow" disease, as extremely low. The report summarizes the latest information and disease statistics - A copy of the CAST October 5 news release announcing release of the report is posted at the following CAST www site:http://www.cast-science.org/tse_nr.htm from which access to the complete report is available.

**Ethical, Legal, and Policy Issues that arise when Research that is Subject to U.S. Regulations is Sponsored or Conducted in Other Countries** - HHS National Bioethics Advisory Commission (NBAC) Seeks Public Comments by November 13 on a Draft Report, Titled: "Ethical and Policy Issues in International Research" - NBAC notes that the purpose of the report is to consider the ethical, legal, and policy issues that arise when research that is subject to U.S. regulations, is sponsored or conducted in other countries. NBAC's goal is to identify these issues and determine whether they are unique to international settings and deserve particular attention from policymakers. In this report NBAC is discussing issues such as: recruitment of subjects, informed consent, and the risks and potential benefits of conducting research. In addition, the Commission comments on the obligations of research sponsors to research participants, communities, and countries before, during, and after a trial. The draft report considers how and to what extent cultural and other factors influence these issues. Finally, NBAC analyzes many national and international guidelines and statements to make recommendations about possible ways to enhance international collaborative research - An electronic copy of the draft report is posted at the following www site: http://bioethics.gov/report.html - Questions may be directed to NBAC at (301) 402-4242; e-mail: nbac@od.nih.gov - NBAC September 29 Federal Register:
Nutrient Requirements of Domestic Animals and Critical Roles of Animal Nutrition - FDA Center for Veterinary Medicine announces the Agency’s intent to provide about $20,000 to the National Academy of Sciences’ Committee on Animal Nutrition to support the preparation and updating of a series of reports on the nutrient requirements of animals - FDA notes that this series of reports is to address economically important domestic animals, including food- and fiber-producing species, as well as captive fur-bearing species, aquatic species, companion animals, service and working animals, endangered species, and animals that serve as experimental models in biomedical research; CAN is to also identify emerging problems in the area of animal nutrition and implement appropriate mechanisms, such as deliberative studies, symposia, workshops, or roundtables to address the issues - FDA CVM Contact: David Batson, Office of Research in Laurel, Maryland at 301-827-8021 - FDA October 4 Federal Register: http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2000_register&docid=00-25018-filed

USDA Advisory Committee on Foreign Animal and Poultry Diseases - USDA Animal and Plant Health Inspection Service Seeks by November 13 Nominations of Members to Serve on the Committee, the Charter for which has been extended for an additional two years - Committee member advises the Secretary of Agriculture on actions necessary to keep foreign diseases of livestock and poultry from being introduced into the United States, contingency planning and on maintaining a state of preparedness to deal with these diseases, if introduced - The terms of office of the existing members expire in December - APHIS Contact: Dr. Joe Annelli at (301) 734-8073 - APHIS September 27 Federal Register: http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2000_register&docid=00-24840-filed

APHIS Animal Welfare Regulations - USDA Animal and Plant Health Inspection Service Reopens and Extends the comment period to November 20 on the Agency’s August 4 proposal to amend the Animal Welfare regulations by revising and clarifying the exemptions from the licensing requirements, the procedures for license applications and renewals, and restrictions upon the acquisition of dogs and cats and other animals - APHIS Contact: Dr. Barbara Kohn at (301) 734-7833 - APHIS October 19 Federal Register: http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2000_register&docid=00-26900-filed

European Union Regulation of Animal By-Products not intended for Human Consumption - The European Commission proposes to exclude condemned animal material from the feed chain - The EC notes that the intent of the proposal is to prevent "... feed-borne food crises such as BSE and dioxin contamination. The proposed Regulation prohibits the recycling of fallen stock and condemned animal material in animal feed. The only animal material allowed to be used for the production of animal feed would then be material derived from animals declared fit for human consumption following veterinary inspection." - The EU October 19 announcement of the proposed rule is posted at the following EC www sites: http://europa.eu.int/rapid/start/cgi/guesten.ksh?p_action.gettxt=gt&doc=IP/00/1190|0|RAPID
USDA Reaches Proposed Settlement of a Lawsuit brought by the Alternatives Research and Development Foundation under which USDA will initiate and complete a rulemaking process on the regulation of rats, mice, and birds, which are not currently regulated under the Animal Welfare Act by USDA; and USDA will pay ARDF's attorneys' fees of $18,000. A copy of the USDA October 3 News Release on the proposed settlement, which still must be approved by the judge, is posted at the following USDA www site: http://www.usda.gov/news/releases/2000/10/0350.htm

Grant Opportunities

POSTDOCTORAL FELLOWSHIP OPPORTUNITIES AT IFPRI

IFPRI is now accepting applications for three one-year postdoctoral fellowships for the year 2001. The fellowships are designed to generate sustained capacity to undertake food and agricultural policy research in developing countries. Applications will be accepted until October 30, 2000. For information on eligibility and application procedures, go to: http://www.ifpri.org/position/pdfellow.htm For more information, contact Suresh Babu at S.Babu@cgiar.org.

AJCC Research Foundation—2001 Competitive Research Grants

Sponsored by the American Jersey Cattle Association

The AJCC Research Foundation sponsors competitive research grants annually to fund projects addressing significant issues for the Jersey breed and Jersey milk producers. Since its inception the Foundation's competitive grants program has provided partial or full funding for worthy projects annually. Awards averaged $4,900 per project over the past five years. Priorities for 2001 research funding include:

- Nutrition of high-producing Jerseys
- Factors affecting yield of products manufactured from Jersey milk;
- Factors affecting net income, longevity, and lifetime profit;
- Breeding plans to optimize genetic gain while maintaining genetic diversity;
- Biological and economic efficiencies of Jerseys; and
- Factors affecting management of Jersey calves;

Submission Deadline is December 1, 2000. For full details, visit http://www.usjersey.com or email cwolfe@usjersey.com. You can also call Cari W. Wolfe at 614-861-3636, send a fax to
Upcoming Meetings

ADSA/ASAS/PSA/AMSA Joint Annual Meeting: July 24-28, 2001, Indianapolis, IN

Southern Branch: January 27-31, 2001, Fort Worth, TX
Midwestern Branch: March 19-21, 2001, Des Moines, IA

Click here for complete list of ADSA Future Annual Meetings

Some months ago, I distributed an announcement for the Top Dairies 2000 - Management & Marketing Workshop. It was scheduled for August in Orlando, FL. The organizers received feedback that the conference was a great idea, just at the wrong time.

They have rescheduled the workshop for 27-28 November 2000, again in Orlando, FL. Key parts of the workshop are the confidential sharing of financial data and development of financial benchmarks of herd/farm performance. There is also an annual workshop for dairy economists and policy analysts at the same location/time, so there is a potential for cross participation. More information can be found at:

http://cpdmp.cornell.edu/topdairies/

Cal Poly Frozen Dairy Desserts Manufacturing Short Course. November 2-3, 2000. A two-day, hands-on ice cream manufacture and product evaluation course that emphasizes mix formulation, equipment and processes for the production of frozen dairy desserts. This course complements a course co-sponsored by Tharp & Young and UC Davis, which will be held at the same location Oct. 30-Nov. 1. Location: Cal Poly Dairy Products Technology Center, San Luis Obispo, Calif.; Cost $350

Cal Poly/UC Davis Milk Processing Short Course. November 29-30, 2000. This two-day event teaches principles and technology for processing of milk for fluid and manufactured dairy foods. Location: Visalia Holiday Inn at Plaza Park. For program information, contact John Bruhn at (530)752-2192, or e-mail jcbruhn@ucdavis.edu. Registration information can be obtained by calling Amy Barden at (530) 752-2774 or by e-mailing ambarden@ucdavis.edu.

The XXV Conference on Rumen Function will be held November 14-16, 2000 at the Congress Hotel in Chicago. Information on registration and hotel reservations are on the Rumen Function Conference web site: http://www.msu.edu/user/rumen/

The program is also available to download as a pdf file. Click here for program:
http://www.msu.edu/user/rumen/2000Conf.htm
The Proceedings will be available to download in pdf format by Monday, October 23 at:
http://www.msu.edu/user/rumen/proceedings.htm

**Food Safety Objectives: Public Health, HACCP and Science**
December 4-5, 2000 Georgetown University, Washington DC, USA
Contact: Phillipa Orme, FSO 2000 Conference Secretariat
12 Church Street, West Hanney, Wantage, Oxon OX12 0LN, UK
Tel: +44-1235-868811
Fax: +44-1235-868811
E-mail: p.orme@dial.pipex.com

**Innovative Technologies for Planning Animal Feeding Operations Conference,** December 4 - 6, 2000, at the Renaissance Denver Hotel, 3801 Quebec St., Denver, CO 80207-1629, Phone 303-399-7500 http://www.highplainspilot.com

**Plant & Animal Genome IX Conference** January 13 - 17, 2001
Town & Country Convention Center San Diego, California Phone: 1-212-643-1750 (extension 20)
Internet e-mail address: pag@scherago.com


**NRAES Conference on Milking Systems and Parlors: Planning and Managing for Quality Milk and Profitability,** January 30 - February 1 Harrisburg, PA; Phone: 607-255-7654; web site: http://www.nraes.org

**Chinese and Korean Whey Missions to U.S.** Date: 2/25/01 - 3/2/01; These trade missions of product developers will attend CalPoly’s 3rd Dry Milk and Whey Products Symposium and visit U.S. whey processing facilities. One-on-one meetings with the industry will be arranged in conjunction with the symposium. Location to be announced. USDEC members are cordially invited to schedule a consultation with mission participants. Contact: KimSu Small (ksmall@usdec.org)

**Ice Cream Technology Conference,** March 7 - 9, 2001 Doubletree la Posada Resort, Scottsdale, AZ; phone: 202-737-4332; web site:http://www.idfa.org

**Food Safety Summit and Expo,** April 17 - 18, 2001 Marriott Wardman Park, Washington, DC; 800-746-9646; web: http://www.foodsafetysummit.com

**14th Annual J.R. Brunner Protein Symposium,** May 24 - 25, 2001, Michigan State University, Kellogg Hotel and Conference Center, East Lansing, MI phone: Dr. Zeynep Ustunol at 517-355-0285; email: ustunol@pilot.msu.edu
Contact: Sarah Wilkinson, NIZO Dairy Conference Secretariat Elsevier Science, The Boulevard, Langford Lane, Kidlington, Oxford OX5 1GB, UK
Tel: +44-1865-843691
Fax: +44-1865-843958
E-mail: sm.wilkinson@elsevier.co.uk

IX World Conference on Animal Production, October 26 - 31, 2003, Porto Allegre, Brazil
Information is available at conference web site: www.waap.it/9thworld.htm or by contacting Leonard S. Bull, Vice President of WAAP for North America at leonard_bull@ncsu.edu.