

New Officers of the American Dairy Science Association

Michael F. Hutjens

Mike Hutjens was raised on a Holstein dairy farm near Green Bay, Wisconsin. He received his B.S. (1967), M.S. (1969), and Ph.D. (1971) degrees from the University of Wisconsin, Madison.



He was the top undergraduate student in the College of Agriculture in 1967, a Purina Research Fellow in 1967 and 1968, and presented the top ADSA production graduate paper in 1970. While completing 6 years in the U.S. Army Reserves, he joined the Department of Animal Sciences at the University of Minnesota (1971 to 1979) as extension dairy specialist and coach of the 1978 winning collegiate dairy team at World Dairy Expo. Mike joined the Department of Dairy Science at the University of Illinois as dairy extension leader and specialist in 1979. Currently, Hutjens has a 50 percent teaching appointment and 50 percent extension appointment including animal systems program team leader.

Hutjens has served 3 years on the National ADSA board; secretary, vice-chair, and chair of the ADSA Production Division; chair and member of the joint extension committee (ADSA, ASAS, and Poultry Science), chair of the nominations committee, *Journal of Dairy Science* Editorial Board, and several ad hoc committees. His leadership at the Midwest ADSA section included secretary, vice president, and president; 3 years and chair of extension committee; and is currently serving a second term on the extension committee. He has received two national ADSA awards; the DeLaval Extension Award and Applied Dairy Nutrition Award.

At the University of Illinois, he has received the Paul A Funk College of ACES Award, Junior and Senior Extension Awards of Excellence by the College of ACES, two Extramural Awards for off-campus teaching from the University of Illinois, and several department and extension awards. Mike has developed an internationally recognized Internet-based dairy teaching program using CD-ROM presentations. More than 3000 CDs were sold and the program received industry support.

Annually, Hutjens presents 95 seminars across the United States and has been invited to speak in 16 foreign countries. He has conducted an annual 3-day workshop at the American Association of Bovine Practitioners (AABP) for 24 years.

As president of ADSA, he will continue the close professional ties between manufacturing and production sections that make ADSA a unique and strong organization. His areas of emphasis include:

- Maintain an educational and fiscally balanced national meeting that appeals to the membership;
- focus on the *Journal of Dairy Science* and its funding;
- evaluate ways to serve a changing membership (fewer academic members and more industry and specialized members);
- build strong ties to the student affiliate division (SAD);
- review the role of sectional ADSA to the national ADSA programs; and
- build stronger ties to dairy producer groups as a key clientele group

His leadership goal will be to maintain the solid base and direction while responding to membership requests and expectations supported by the Savoy leadership team (both the ADSA and FASS organizations).

MaryAnne Drake

MaryAnne Drake is assistant professor in the Department of Food Science at North Carolina State University. She earned her B.S. in biology from Central



Washington University in 1990 and her M.S. and Ph.D. in food science from Washington State University in 1992 and 1996, respectively. She is also a certified pasteurizer and cheese maker, and conducted daily large-scale cheese making and HTST pasteurizations in the WSU Creamery with a commercial production of over 300,000 lbs of cheese. From 1997 to 2000, she was assistant professor of

dairy foods and dairy microbiology at Mississippi State University, Department of Food Science and Technology, where her students consistently rated her teaching of Introductory Food Science, Sensory Analysis, and Food Fermentation with a score of >4 or even >4.5 on a 5-point scale. In 2000, she moved to the North Carolina State University, where she continues to teach sensory analysis, advanced food safety, and dairy processing, and to receive top ratings from her students.

Drake's teaching and her students are highly ranked, but most extraordinary is the positive impact she has had on the dairy industry through her flavor research and the development of a sensory lexicon for cheese and skim milk powder. Her work has focused on the creation and validation of a standardized sensory language to document flavor of cheese and dried dairy ingredients, and on identification of chemical or microbial sources of dairy flavors. The sensory languages and methodologies that she developed provide fundamental tools for accurately describing and documenting flavor and texture of dairy foods and are used for accurate research communication and for better understanding and marketing of dairy products. She works extensively with dairy product producers and end-product users, both in research and technology transfer sessions, and has been invited to collaborate with a government site and with universities in the United States, Ireland, and New Zealand. The international studies that she initiated will focus on sensory analysis and cross-cultural perception of cheese flavor.

Drake has published 47 papers in peer-reviewed journals and a book chapter, and numerous publications are currently in press. She presented or coauthored 69 peer-reviewed abstracts at national and international scientific meetings, and this year alone she will have 11 presentations at the ADSA, IFT, and International Pangborn symposium. Her standing in the world of sensory analysis of cheese was recognized by an invitation to judge the 2002 World Cheese Championships and she has been recognized with the Central Soya Research Award (1999), the AOCS Phospholipid division paper of the year (2000), and the Grantsmanship Award for the Mississippi Agriculture and Forestry Experiment Station (1998, 1999). Her research has been funded by more than 1.9 million dollar in grants, from the California Dairy Research Foundation, Dairy Management, USDA, NSF, and numerous other organizations. She has presented over 39 invited research seminars and lectures, often on specific request from the industry, and has conducted numerous technology transfer workshops, starting in 2000 and continuing through 2003 and, undoubtedly, beyond.

James G. Linn

Jim Linn received a B.S. in animal science and an M.S. and Ph.D. in nutrition from the University of Minnesota. In 1978, he joined the faculty at Iowa State



University as Extension dairy specialist. In the fall of 1979, he returned to the University of Minnesota and assumed a position as Extension dairy nutritionist. In this position, his responsibilities include providing statewide leadership to Extension programs involving dairy cattle nutrition. Since about 1990, Linn's position has been expanded to include the conduct of applied research relevant to

and supportive of dairy cattle feeding and management. His current position is 85% extension and 15% research. Accompanied with his research responsibilities is the advising of graduate students. Linn has advised 11 graduate students (8 M.S. and 3 Ph.D.) in the last 12 years. He also is the faculty supervisor for the 90 head of Holstein cows in St. Paul campus dairy herd.

In Extension, Linn has authored and coauthored over 580 extension publications and popular press articles covering information on calf, heifer, and cow nutrition. He has given over 500 talks on dairy nutrition in Minnesota alone and has been invited to speak at numerous national and international seminars and meetings. Linn also has been an active contributor in the research areas of calf and cow nutrition having authored or co-authored over 100 journal articles or abstracts.

Linn has been a member of the American Dairy Science Association (ADSA) since the mid 1970s. He has served ADSA as President of the Midwest Branch, Chair of the Production Division Council, and as a member of several committees. He was Overall Program Chair for the 2002 joint meeting of ADSA, the American Society of Animal Science (ASAS), and the Canadian Society of Animal Science (CSAS) held in Quebec City. Linn served as a member of the National Research Council Subcommittee on Dairy Cattle Nutrition, which established the 2001 Nutrient Requirements of Dairy Cattle. He also has recently been appointed to a new NRC committee to review "Minerals and Toxic Substances in Diets and Water for Animals." He is a member of ASAS and the Minnesota Forage and Grassland Council.