

NEWS AND EVENTS

Awards and Honors. . .

Elmer H. Marth, a food microbiologist at the University of Wisconsin-Madison, received the Laboratorian of the Year Award at the annual meeting of the Wisconsin Laboratory Association.

Marth, Professor of Food Science, has contributed to four editions of *Standard Methods for the Examination of Dairy Products* as well as to the second edition of the *Compendium of Methods for the Microbiological Examination of Foods*. He coauthored two laboratory manuals in microbiology, and authored or coauthored more than 500 scientific publications based on laboratory research.

Marth helped to develop methods for detecting aflatoxin M1, *Listeria monocytogenes*, and certain enzymes in bacteria. He edited the *Journal of Food Protection* from 1967 to 1987, and he has trained numerous graduate students, most of whom now perform or supervise laboratory work.

Appointments. . .

Robert J. Collier has been appointed a Senior Fellow in Monsanto Company's program to recognize those individuals making significant, continuing technical contributions to the company and to their specific disciplines. A Fellow in the Animal Sciences Division of Monsanto Agricultural Company, Collier is recognized as a worldwide expert in the area of dairy science.

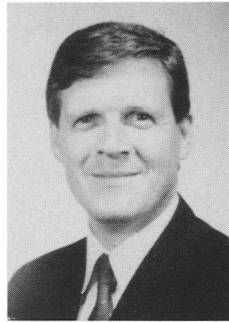
Collier has made tremendous contributions not only to Monsanto's program for bovine somatotropin but also to the company's long range plans for the applications of biotechnology.

Collier received both his B.S. (1969) and M.S. (1973) degrees in zoology from Eastern Illinois University. He earned his Ph.D. in dairy science from the University of Illinois in 1976. Following postdoctoral work at Michigan State University, Collier became an Associate Professor of Dairy Science at the University of Florida. He joined Monsanto as a Fellow in 1985.

Collier is the author of more than 60 scientific papers and 13 chapters for technical books. He is a member of the American Dairy Science Association, the American Society of Animal Science, the Endocrine Society, the American

Institute of Nutrition, Phi Sigma, Sigma Xi, and Gamma Sigma Delta.

Martin Sieber has been appointed Director of International Market Development at the National Association of Animal Breeders (NAAB)



in Columbia, Missouri. Sieber received his undergraduate and graduate training in animal breeding from Christian-Albrechts University in Kiel, West Germany. His doctoral research at the Bavarian Research Center of Animal Husbandry near Munich focused on the

relationship of lifetime productivity with type traits of dual purpose cattle. After completion of his graduate studies, Sieber investigated dystocia, type, and production relationships from 1985 through 1987 as a postdoctoral research scholar with A. E. Freeman at Iowa State University. He also participated in a bovine mastitis research project at the National Animal Disease Center in Ames in 1986.

Prior to the appointment at NAAB, Sieber was a Research Dairy Scientist at the Animal Improvement Programs Laboratory, USDA-ARS, in Beltsville, Maryland. Over the past 2 years, he has developed methodology to permit accurate comparison of genetic evaluations of dairy cattle among countries and procedures for calculating conversion formulas. He has authored several research and trade articles. Sieber has made presentations in the United States, Canada, and Europe with audiences ranging from students to professional researchers to breeding and marketing representatives from the AI industry.

As Director of International Market Development, Sieber's primary emphasis will be on administration of programs to expand the use of AI and US genetics worldwide. As a part of this objective, he will be working directly with the USDA-FAS Targeted Export Assistance, Cooperator Market Development, and Branded Product Promotion Programs. Sieber will also be developing and writing informational materials and traveling nationally and internationally to promote US genetics and the AI industry.

Positions Available. . .

Position announcement rates, one column wide, will be \$50 for the first two inches and \$25 each additional inch or fraction thereof.

● Cornell University seeks applicants for a tenure-track assistant/associate professor position in the Department of Food Science. This is a 12-month teaching, research, and extension appointment. Teaching (40%) responsibilities involve courses in food engineering and processing and advising students. Research (50%) responsibilities will be contemporary areas of food engineering. Applicants expressing an interest in engineering principles as they apply to dairy products are encouraged. A unique opportunity exists to develop a strong research program in the department's new Food Processing and Development Laboratory. Extension (10%) involves working with food and dairy organizations on processing technologies including application of computers in process control. A Ph.D. in food science, chemical, agricultural, or other field of engineering or equivalent with an emphasis on food processing is required. Send complete resume, transcripts, a statement of research interests, and three references letters by January 1, 1990 to Dr. Robert R. Zall, Chairman, Search Committee, Department of Food Science, Cornell University, Stocking Hall, Ithaca, NY 14853 (607/255-3112). Cornell University is an affirmative action, equal opportunity employer.

● Veterinary nutritionist. The Department of Surgery and Medicine at Kansas State University invites applications for The Coleman Chair in Veterinary Nutrition. The prospective candidate should be an acknowledged leader in nutrition and possess a distinguished record of teaching, research, and public service. The candidate should have a demonstrated record of graduate education and a successful record of receiving research funding. The candidate will develop an independent research program and participate in the instruction of veterinary and graduate students in nutrition. The candidate will serve as a consultant on the prevention, diagnosis, and management of nutritionally related disorders in food animals, companion ani-

mals, and exotic species. Applicants should have a Ph.D. or equivalent and preferably a Ph.D. and D.V.M. or their equivalents. It would be desirable if the candidate was a diplomate or qualified for certification in the American College of Veterinary Nutrition. Professorial rank is negotiable, depending upon the applicant's academic record and experience. Interested individuals should send a letter of application, curriculum vitae, and names, addresses, and phone numbers of three referees to Dr. Linda DeBowes, Surgery and Medicine, College of Veterinary Medicine, Kansas State University, Manhattan, KS 66506-5606 (913/532-5690). Application deadline is January 1, 1990 or until an acceptable candidate is identified. Kansas State University is an affirmative action, equal opportunity employer.

● Principal research associate (\$2587 to \$3142/mo). Temporary through June 30, 1990 with continuation subject to funding. Person will design and conduct applied research on the chemistry and technology of dairy foods. Research involves chemical, microbiological, and physical analysis of dairy products and processes. Position reports to Dr. Eugene E. Starkey, Interim Director of the Dairy Products Technology Center. Requires Ph.D. in dairy or food science or related field and 1 year experience in biochemistry, dairy or food science, or related field; or an M.S. degree in dairy or food science or related field and 3 years of such experience; or a B.S. degree in dairy or food science or related field and 5 years of such experience. The Foundation offers generous benefits including paid vacation and holidays, sick leave, medical, dental, vision, life insurance, and a retirement program. Applications must be received by 5 p.m. on December 15, 1989. For application contact: Foundation Personnel, Cal Poly State University, San Luis Obispo, CA 93407 (805/756-1121). Cal Poly is an affirmative action and Title IX employer.

● Livestock molecular geneticist. Applications are invited for a tenure-track, 12-month faculty position in livestock molecular genetics. The applicant must merge classical animal breeding with molecular genetics and develop a research program to attract extramural funding. Undergraduate and graduate education in con-

ventional and molecular approaches in livestock genetics and animal breeding is expected. Requirements include a Ph.D. in molecular genetics or closely related field and proficiency in molecular biology. Experience in animal agriculture is desired. This appointment is 65% research and 35% teaching. Salary and rank are commensurate with training and experience. Send applications, a description of research interests, curriculum vitae, and three letters of reference to: Dr. Thomas D. Bunch, Department of Animal, Dairy and Veterinary Sciences, Utah State University, Logan, UT 84322-4815 (Fax #801-750-3321). Evaluation begins January 2, 1990 and will continue until the position is filled. Utah State University is an equal opportunity, affirmative action employer.

● Assistant professor of dairy science/microbiology. South Dakota State University is seeking a tenure-track, 12-month appointment, available July 1, 1990. Responsibilities will include approximately 55% resident instruction and 45% research. Specific duties will include teaching dairy microbiology, advanced dairy microbiology, food microbiology, and part of dairy processing (team taught). The successful candidate will be expected to advise undergraduate and graduate students, develop a research program with emphasis in cultured dairy products and cheese, as well as cooperate with other faculty in a coordinated research and teaching program in dairy manufacturing. An earned Ph.D. in dairy or food microbiology is required. Send application letter, resume, transcripts of all university work, publication list, and three letters of reference by March 1, 1990 to: Dr. John G. Parsons, Head, Dairy Science Department, DM Bldg - Box 2104, South Dakota State University, Brookings, SD 57007. South Dakota State University is an affirmative action, equal opportunity employer.

● The Natural Sciences and Engineering Research Council (NSERC) of Canada, in collaboration with Semex Canada, agreed to sponsor an industrial chair program at Laval University. The position is offered in the Department of Animal Sciences with extensive collaboration possibilities with the Ontogeny-Reproduction and the Molecular-Endocrinology Research

Units at the Laval University Hospital Research Center. This new position will complete the existing group in animal reproduction where many aspects of embryonic and female physiology are currently investigated. The principal area of research will be the bovine spermatozoa including various aspects of fertilization, sperm biochemistry, and related new biotechnologies. The chair will be funded for an initial period of 5 years with possibility of a renewal for a second term. The position offered is a tenure-track position with immediate permanency or possibility of a full professor status depending on the candidate's experience. There are no undergraduate teaching responsibilities, and extensive personal and material support are included in this position. A larger operating grant is also automatically awarded. The potential candidate should be a researcher of international status approaching the most productive period of his or her career. He or she should have the necessary qualifications to hold the rank of full professor and be a recognized expert in his or her field. Both NSERC and Semex Canada approval will be required for the candidate to be accepted by the University. This position will remain open until a suitable candidate is found. Please send a complete curriculum vitae and a letter of application to Marc André Sirard, Industrial Chair Committee, Department Zootechnie, Université Laval, Québec, PQ, Canada G1K 7P4 (FAX: 418/654-9053).

● The Department of Animal Science at Michigan State University is seeking applications for an assistant professor position in dairy management and systems analysis. This is a research-extension position. Research expectations will be to assimilate various components of a dairy farm and study these quantitative interactions through systems analysis. The extension component will be to integrate disciplinary knowledge to evaluate, to teach, and to improve the production and economic efficiency of dairy farm management. Success in this position will be enhanced by previous practical experience on a dairy farm, emphasis on economic considerations, using systems analysis as a research tool and collaboration with other scientists within and among departments. Applicants should have a Ph.D. or equivalent in

animal science with skills in applications of computers and modeling. Applicants must desire to teach and must have verbal and writing communication skills. Application from minority groups is especially encouraged. Applicants must send a resume, transcripts, and names and addresses of three references by December 1, 1989 to Dr. Maynard Hogberg, Chairperson, Department of Animal Science, 102 Anthony Hall, Michigan State University, East Lansing, MI 48824. Michigan State University is an affirmative action, equal opportunity employer.

Meetings. . .

- November 16, 1989 – 45th Annual University of Maryland Dairy Technology Conference, University of Maryland. For information: Dr. James T. Marshall, Department of Animal Sciences, University of Maryland, College Park, MD 20742 (301/454-7843).
- January 8–17, 1990 – 40th Annual University of Maryland Ice Cream Short Course. University of Maryland. For information: Dr. James T. Marshall, Department of Animal Sciences, University of Maryland, College Park, MD 20742 (301/454-7843).
- January 8–17, 1990 – Ice Cream Short Course, Pennsylvania State University. For information: Ice Cream Short Course, 306 Agricultural Administration Building, Pennsylvania State University, University Park, PA 16802 (814/865-8301).
- January 10–12, 1990 – National Symposium on Dairy Feeding Systems, Harrisburg, PA; sponsored by Northeast Dairy Practices Council, American Society of Agricultural Engineers, and Northeast Regional Agricultural Engineering Service (NRAES). For information: NRAES, 152 Riley-Robb Hall, Cornell University, Cooperative Extension, Ithaca, NY 14853.
- January 17–20, 1990 – US Dairy Forum, PGA Sheraton Resort, Palm Beach Gardens, FL. For information: Milk Industry Foundation-International Ice Cream Association, 888 Sixteenth St., NW, Washington, DC 20006 (202/296-4250).
- February 13–14, 1990 – Oregon Dairy Industries Annual Conference, Hilton Hotel, Eugene, OR. For information: June Daley or Floyd Bodyfelt, Department of Food Science and Technology, Oregon State University, Corvallis, OR 97331 (503/737-3463).
- February 14–15, 1990 – Dairy and Food Industry Conference, The Ohio State University. For information: John Lindamood, The Ohio State University, Department of Food Science and Nutrition, 2121 Fyffe Road, Columbus, OH 43210-1097 (614/292-7765).
- February 25–28, 1990 – Western Frozen Food Convention, Hyatt Regency, Monterey, CA. For information: American Frozen Food Institute, 1764 Old Meadow Lane, Suite 350, McLean, VA 22102-4399.
- February 26–28, 1990 – Applications of Sensory Evaluation in Product Development. Course on the roles and uses of sensory evaluation in industry. For information: Sensory Laboratory, 120C Borland Lab, Pennsylvania State University, University Park, PA 16802.
- March 19–23, 1990 – Mid-West Workshop in Milk and Food Sanitation, The Ohio State University. For information: David Dzurec, The Ohio State University, Department of Food Science and Nutrition, 2121 Fyffe Road, Columbus, OH 43210-1097 (614/292-7723).
- April 4, 1990 – 40th Annual University of Maryland Ice Cream Conference, University of Maryland. For information: Dr. James T. Marshall, Department of Animal Sciences, University of Maryland, College Park, MD 20742 (301/454-7843).
- April 25–26, 1990 – Dairy Products Technical Conference, O'Hare Marriott, Chicago, IL. For information: Sarah Quinones, Center for Dairy Research, University of Wisconsin-Madison, 1605 Linden Drive, Madison, WI 53706 (608/262-2217) or Dr. Warren S. Clark, Jr., American Dairy Products Institute, 130 N. Franklin St., Chicago, IL 60606 (312/782-4888).