

Section VIII

Personnel

A. Faculty

DAS faculty fill a variety of roles and responsibilities; consequently, they also have varying appointments and assignments. DAS has 30 faculty in total and one vacant position. Of those faculty, 30 are tenured or tenure-track faculty (20 full professors, 5 associate professors, 5 assistant professors). Six (and the vacant position) reside at the ROCs but have tenure homes in DAS (see Tables 1 and 2).

Table 1. DEPARTMENT OF ANIMAL SCIENCE FACULTY – September 2004*

| Name | Yr Aptd UMN | Current Rank | Ph.D. | Appointment % | | |
|-----------------------|-------------------|-----------------|-----------------------|---------------|-------------|-------------|
| | | | | Research | Teaching | Extension |
| 1. Baidoo, S. | 1999 | Assist | U of Alberta, CA | 80 | | 20 |
| 2. Chester-Jones, H. | 1985 | Assoc | Virginia Tech | 50 | | 50 |
| 3. Crooker, B. | 1987 | Prof | U of IL | 75 | 25 | |
| 4. Da, Y. | 1997 | Assoc | U of IL | 75 | 25 | |
| 5. Dayton, W. | 1992 | Prof | Iowa State U | 85 | 15 | |
| 6. DiCostanzo, A. | 1993 | Assoc | UMN | 5 | 25 | 70 |
| 7. El Halawani, M. | 1981 | Prof | UCA-Davis | 83 | 17 | |
| 8. Endres, M. | 2001 | Assist | UMN | 25 | | 75 |
| 9. Fahrenkrug, S. | 2001 | Assoc | UMN | 75 | 25 | |
| 10. Foster, D. | 1984 | Prof | UCA | 50 | 50 | |
| 11. Hansen, L. | 1981 | Prof | Iowa State U | 45 | 55 | |
| 12. Hathaway, M. | 1986 | Prof | UMN | 70 | 30 | |
| 13. Hawton, J. | 1970 | Prof | UMN | | 40 | 60 |
| 14. Jacob, J. | 2001 | Assist | U of British Columbia | | 25 | 75 |
| 15. Johnson, D. | 1974 | Prof | UMN | 70 | | 30 |
| 16. Johnston, L. | 1988 | Prof | MSU | 65 | | 35 |
| 17. Lamb, C. | 1998 | Assoc | KSU | 70 | | 30 |
| 18. Linn, J. | 1979 | Prof | UMN | 15 | 10 | 75 |
| 29. Mauro, L. | 2000 | Assist | UMN | 65 | 35 | |
| 20. Noll, S. | 1985 | Prof | UMN | 30 | 10 | 60 |
| 21. O'Grady, S. | 1987 | Prof | U of IL | 70 | 30 | |
| 22. Ponce de León, A. | 1997 | Head, Prof. | U of Massachusetts | | | |
| 23. Reneau, J. | 1979 | Prof | UMN | 25 | 75 | |
| 24. Roeber, D. | 2002 | Assist | Colorado State U | 50 | | 50 |
| 25. Seykora, A. | 1982 | Prof | NCU | 5 | 85 | 10 |
| 26. Shurson, G. | 1990 | Prof | MSU | 25 | 55 | 20 |
| 27. Stern, M. | 1981 | Prof | U of Maine | 35 | 65 | |
| 28. Walker, R. | 1992 | Prof | U of Kentucky | | | |
| 29. Wheaton, J. | 1975 | Prof | Oregon State U | 60 | 40 | |
| 30. White, M. | 1992 | Prof | UMN | 65 | 35 | |
| TOTAL | | | | 13.43 | 7.22 | 7.35 |

* Includes only tenured or tenure-track.

Table 2. RESEARCH, TEACHING AND EXTENSION FTE –BY SPECIALTY AREA**RESEARCH (13.43 FTE)**

| | | |
|----------------------------------|---|-------|
| Physiology/Growth Biology | (~7.68 FTE) | |
| Growth & Dev Biology | Dayton 85, White 65, Hathaway 70, Crooker 60, Foster 35, O’Grady 10, Mauro 65 | 3.90 |
| Reproduction | Wheaton 60, Lamb 10, Foster 7.5, O’Grady 60, El Halawani 83 | 2.205 |
| Genetics | Da 75, Foster 7.5, Fahrenkrug 75 | 1.575 |
| Production Systems | (~5.75 FTE) | |
| Beef | DiCostanzo 5, Lamb 60, Roeber 50, Stern 10 | 1.25 |
| Swine | Baidoo 80, Johnston 65, Shurson 25, | 1.70 |
| Avian | Noll 30 | .30 |
| Dairy | Crooker 15, Endres 25, Chester-Jones 50, Stern 25, Linn 15, Seykora 5, Johnson 70, Hansen 45 | 2.50 |

TEACHING (7.22 FTE)

| | | |
|----------------------------------|---|------|
| Physiology/Growth Biology | (~3.22 FTE) | |
| Growth & Dev Biology | Dayton 15, White 35, Hathaway 30, Crooker 20, Foster 35, O’Grady 5, Mauro 35 | 1.75 |
| Reproduction | Wheaton 40, Foster 7.5, O’Grady 25, El Halawani 17, | .895 |
| Genetics | Da 25, Foster 7.5, Fahrenkrug 25 | .575 |
| Production Systems | (~4.00 FTE) | |
| Beef | DiCostanzo 25, Stern 15 | .40 |
| Swine | Shurson 55, Hawton 40 | .95 |
| Avian | Noll 10, Jacob 25 | .35 |
| Dairy | Crooker 5, Stern 50, Linn 10, Seykora 85, Hansen 55, Reneau 25 | 2.30 |

EXTENSION (7.35 FTE)

| | | |
|----------------------------------|--|------|
| Physiology/Growth Biology | (~.10 FTE) | |
| Reproduction | Lamb 10 | .10 |
| Production Systems | (~7.25 FTE) | |
| Beef | DiCostanzo 70, Lamb 20, Roeber 50 | 1.40 |
| Swine | Baidoo 20, Johnston 35, Shurson 20, Hawton 60 | 1.35 |
| Avian | Jacob 75, Noll 60 | 1.35 |
| Dairy | Endres 75, Chester-Jones 50, Linn 75, Seykora 10, Johnson 30, Reneau 75 | 3.15 |

B. Administrative

DAS has a very small, but highly efficient and dedicated staff consisting of:

| | | |
|-------------------------------------|------------------|-----------------|
| Administrative Director | Dana Souther | 1.00 FTE |
| Principal Accountant | Jackie Lee | 1.00 FTE |
| Principal Accounts Specialists | | |
| Payroll | Mary Hartman | 1.00 FTE |
| Accounts | Beth Magee-Beyer | 0.75 FTE |
| Student Support Services Assistant | Kim Reno | 0.75 FTE |
| Executive Administrative Specialist | Bonnie Rae | 1.00 FTE |
| Web and document design | | |
| Administrative Assistants | Amanda Eppen | 0.50 FTE |
| Student positions | Kristyna Schultz | 0.50 FTE |
| | Brent Rolf | 0.50 FTE |
| | TOTAL | 7.00 FTE |

C. Information Technology (IT)

DAS provides for the following technology support:

| | | |
|-------------------------------------|----------------|-----------------|
| Information Technology Professional | Chris Buzzetta | 0.50 FTE |
| Information Technology Professional | | |
| Student position | Faraz Shaukat | 0.75 FTE |
| | TOTAL | 1.25 FTE |

D. Farm Animal Facilities

The following employees work in the barn units on St. Paul campus and U MORE Park ROC. They are responsible for the feed and care of animals at these locations.

| | | |
|---------------------------------|--------------------|------------------|
| Assistant Scientist, Supervisor | William Hansen | 1.00 FTE |
| Junior Scientist | Tiffany Bobendrier | 0.75 FTE |
| Farm Animal Attendants | Fred Hrbek | 1.00 FTE |
| | Mark Lostetter | 1.00 FTE |
| | Chris Miller | 1.00 FTE |
| | Nduka Omeoga | 1.00 FTE |
| | Scott Welch | 1.00 FTE |
| | Terrance Yourchuck | 1.00 FTE |
| Farm Animal Attendants | varies | ~3.00 FTE |
| Student positions | | |
| | TOTAL | 10.75 FTE |

E. Meats Laboratory

| | | |
|-----------------------|--------------|------------------|
| Supervisor | Dave Plath | 0.90 FTE |
| Laboratory Assistants | varies | ~0.50 FTE |
| Student positions | | |
| | TOTAL | ~1.40 FTE |

F. Teaching Assistantships

Through the Teaching Compact with COAFES, DAS is able to support the equivalent of 4 annual Teaching Assistantships for graduate students.

G. Admissions/Advising Counselor

In 2003-04, COAFES funded a 70% counselor position to support the Animal Science students in the undergraduate program. The position has been redefined and will now be a full-time employee dedicated to supporting the Animal Science undergraduate major. Sharon Thielen has been selected for this 100% position and will begin September 27, 2004.

H. Soft Money Positions

These individuals are funded almost exclusively through a combination of external grants, endowments, and/or gifts.

Post-Docs, Research Associates, Research Fellows

DAS currently supports 5 Research Associates, 1 Research Fellow

Information Technology Professionals

One position (1.00 FTE) dedicated to research is supported.

Junior, Assistant and Senior Scientists; Laboratory Technicians

DAS research laboratories currently support:

1 Senior Scientist

3 Assistant Scientists

2 Junior Scientists

1 Sr. Laboratory Technician

Research Assistantships

DAS faculty currently support ~25 research assistantships for graduate students.

I. Visiting Scientists and Scholars

DAS generally hosts one to three visiting scientists or scholars per year. We have recently hosted the following visiting scholars and scientists:

Koichi Sasaki, Akita Prefectural Researcher, Japan

Sunantha Kosonsiriluk, Post-doctoral student, School of Biology, Institute of Science, Suranaree University of Technology, Thailand.

Takehito Kuwayama, Associate Professor, Tokyo University of Agriculture

Ahmad Riasi, Post-doctoral student, Ferdowsi University of Mashhad, Tehran, Iran

Mohsen Danesh Mesgaran, Professor, Ferdowsi University of Mashhad, Department of Animal Science, Tehran, Iran

Carmen Alvares, Professor, Biology Department, Universidad de Málaga, Spain

J. Adjunct Faculty

DAS has a number of adjunct faculty who actively participate in Departmental business. Many are well-integrated into the Department and have similar privileges and responsibilities of University faculty members; they advise graduate students and serve on graduate committees. Additionally, there are individuals who are not located at the U of MN but seek association with us for mutual benefit. The following are adjunct faculty, active in the last 5 years:

Isreal Rozenboim, University of Jerusalem, Faculty of Agriculture, Food and Envir. Quality Sci, Dept of Animal Science, Rohovot, Israel

Hans-Joachim G. Jung, Adjunct Professor, Dairy Nutrition and Forages, USDA-ARS

Mel L. Fahning, Professor, Program Director, Veterinary Population Medicine

Mats H.T. Troedsson, Associate Professor, Veterinary Population Medicine
Leeson Alexander, Research Geneticist, USDA – ARS, Beef cattle genetics
Kent Reed, Assistant Professor, Veterinary Biosciences, University of Minnesota
Larry Schook, Faculty Excellence Professor of Comparative Genomics, Department of Animal Sciences and Department of Veterinary Pathobiology, University of Illinois Urbana-Champaign

K. Active Emeritus Professors

Charles Christians, Beef and Swine Genetics

Professor

Dr. Christians is President of the Minnesota Beef Cattle Improvement Association. He continues to be actively involved in sheep industry activities.

Bernard Conlin, Dairy Management Systems

Professor

Dairy consultant, Quality Dairy Management Services. He contributes articles to the Dairy Initiatives Newsletter.

Bo Crabo, Animal Physiology

Professor

Continues to write publications in equine and swine reproduction. Just stepped down from service as President, Swedish Warmblood Association of North American

Alan Hunter, Reproductive Physiology

Professor, Morse-Alumni Distinguished Teaching Professor and Associate Dean

Dr. Hunter continues to actively mentor students. He prepares award nominations and helps with development activities.

Gerald Steuernagel, Dairy Information Management

Professor

Dr. Steuernagel does consulting for Minnesota DHIA and National DHIA.

L. Awards

Significant awards faculty have received are described below.

Fellows

Ponce de León Selected Fellow, 98-99 U of MN CIC Academic Leadership Program
 Elected Fellow, American Society for the Advancement of Science, 1999

Teaching Awards

| | |
|-------------|---|
| Baidoo | DAS, Outstanding Graduate Faculty Award, 2002 |
| Da | Honorary professor and tutor of Ph.D. students, College of Animal Science and Technology, China Agricultural University, July 1997-1999 |
| DiCostanzo | Outstanding Teacher Award, COAFES Student Board, 2000 |
| El Halawani | Gamma Sigma Delta Award of Merit, 2000 |
| Foster | DAS, Outstanding Graduate Faculty Award |
| Hansen | Morse Alumni Distinguished Teaching Professor |
| Hawton | COAFES Student Board – Outstanding Teacher of the Year, 2003-2004 |
| Johnston | DAS, Outstanding Graduate Faculty Award, 2003 |

| | |
|---------|---|
| Linn | DAS, Outstanding Graduate Faculty Member |
| O'Grady | Teaching Incentive Award, 2000 and 2001, CVM, University of Minnesota |
| Shurson | Outstanding Teacher Award, COAFES Student Board |
| Stern | 2002-03 COAFES Distinguished Teaching Award |
| | 2003 North American Colleges and Teachers of Ag., Teaching Award of Merit |
| White | 2001 COAFES Outstanding Teacher |

Awards for Outstanding Publications

- Pohl, S., R. Thaler, M. Brumm, R. Stowell, J. Harmon, D. Stender, J. Weiss, **L. Johnston**, and L. Jacobson. 2004. Use of a mobile ventilation laboratory (VL) for hands-on training of pork producers in building ventilation. *J. Anim. Sci.* Midwest Section Abstr. No. 68. 2004 National Pork Board's Innovation Award in the Outreach category.
- Johnston, L.J.**, C.J. Clanton, C. Ajariyakhajorn, and S.M. Goyal. 2003. Survival of pathogenic indicator organisms in started swine manure containing ground piglet carcasses during cold temperatures. *Appl. Eng. Ag.* 19(4): 491-497. Honorable Mention Paper Award from American Society of Agricultural Engineers, awarded in 2004.
- Johnston, L.J.**, and J.A. Sterle. 2002. Use of a hands-on workshop to teach swine reproductive management to farrowing barn workers. *J. Anim. Sci.* 80(Suppl. 2):48(Abstr.). 2002 National Pork Board's Innovation Award in the Outreach category.

Other Awards

| | |
|---------|---|
| Hawton | Minnesota State FFA Hall of Fame Inductee, 2004 Minnesota Livestock Breeders Hall of Fame inductee, 2003 |
| Lamb | MN Junior Angus Association Award of Appreciation, 2004 |
| Reneau | Distinguished Service Award, Minnesota Dairy Herd Improvement Assn, 2003 |
| Seykora | Honorary American FFA Degree, 2003 Faculty Volunteer of the Year by the U of MN Alumni Association, 2001 Outstanding Advisor, ADSA Student Affiliates |

M. Professional Service

DAS Faculty are actively involved in service to their profession. Their professional service is conducted on a state, national and international level. Some summary statistics are provided to illustrate this service. Service in University governance will not be described here.

Editorial Responsibilities

| | |
|---------------|---|
| Da | Editorial Board, Asian-Australasian J. of Animal Science, 2000-2002 |
| DiCostanzo | Editorial Board, Journal of Animal Science |
| Hansen | Associate Editor, Centennial Celebration Publication of Scientific Advances |
| Jacob | Lead Editor, Manure and Waste Management and Organic and Free-Range Sections. National Poultry Infobase Associate Editor, Poultry Science |
| | Co-editor, proceedings, National Poultry Extension workshop, PSA |
| Ponce de León | Editorial Board, Animal Biotechnology Associate Editor, Journal of Poultry Science, Molecular Biology section |
| Wheaton | Editorial Board, Sheep Research Journal, Journal of Animal Science |
| White | Editorial Board, Journal of Animal Science, Growth and Development Section |

Journal Review

DAS Faculty review journal articles for the following professional journals:

| | |
|---|---|
| <i>Acta Agriculturae Scandinavica</i> | <i>Journal for Brain Research</i> |
| <i>American Journal of Animal Welfare</i> | <i>Journal General Physiology</i> |
| <i>American Journal of Physiology</i> (Cell Physiology) | <i>Journal of Agricultural and Food Chemistry</i> |
| <i>American Journal of Physiology</i> (Lung Cellular and Molecular Physiology) | <i>Journal of Animal Science</i> |
| <i>Animal Biotech.</i> | <i>Journal of Bone and Mineral Research</i> |
| <i>Animal Feed Science Technology</i> | <i>Journal of Cell Science</i> |
| <i>Animal Genetics</i> | <i>Journal of Cellular Biochemistry</i> |
| <i>Applied Poultry Science Journal</i> | <i>Journal of Dairy Research</i> |
| <i>Archives of Oral Biology</i> | <i>Journal of Dairy Science</i> |
| <i>Asian-Australasian Journal of</i> <i>Animal Science</i> | <i>Journal of Heredity</i> |
| <i>Biochemical Genetics</i> | <i>Journal of Membrane Biology</i> |
| <i>Biology of Reproduction</i> | <i>Journal of Molecular Endocrinology</i> |
| <i>Bioresource Technology</i> | <i>Journal of Natural Resources and Life</i> <i>Sciences Ed.</i> |
| <i>Calcified Tissue International</i> | <i>Journal of Neuroendocrinology</i> |
| <i>Canadian Journal of Animal Science</i> | <i>Journal of Nutrition</i> |
| <i>Canadian Zoology</i> | <i>Journal of Reproduction and Fertility</i> |
| <i>Cell and Tissue Research</i> | <i>Journal of Swine Health and Production</i> |
| <i>Comparative Biochemistry and Physiology</i> | <i>Livestock Production Science</i> |
| <i>Cytogenetics and Cell Genetics</i> | <i>Mammalian Genome</i> |
| <i>Domestic Animal Endocrinology</i> | <i>Molecular Reproduction and Development</i> |
| <i>Endocrinology</i> | <i>Physiology Genomics</i> |
| <i>GENE</i> | <i>Poultry Science Journal</i> |
| <i>General and Comparative Endocrinology</i> | <i>Professional Animal Scientist</i> <i>Science</i> |
| <i>Genetics</i> | <i>Sheep Research Journal</i> |
| <i>GSE (Genetics, Selection, Evolution)</i> | <i>Theriogenology</i> |

External Reviews of Programs

| | |
|---------------|--|
| Crooker | Pennsylvania State University |
| Jacob | National Organic Standards Board |
| Ponce de León | U.S Marine Shrimp Farming Program |
| White | USDA CREES Review Team, Iowa State Univ., Dept of Animal Science |

Reviewers, Grant Proposals

| | |
|-------------|--|
| Baidoo | Panel member, Animal Production and Protection Grants, USDA Canadian NSERC, Collaborative Research and Development Grant. |
| Crooker | NRI BARD, USDA - NRICGP |
| Da | USDA-NRICGP animal genomics. |
| Dayton | USDA Competitive Grants, Grant Review Panel NRI |
| El Halawani | NSF, USDA, BARD, National Science and Engineering |
| Fahrenkrug | USDA-NRI, BARD |
| Foster | USDA/SBRI, USDA Growth and Development |
| Hathaway | USDA/SBRI, USDA Growth and Development Panel member, USDA-NRI review committee |
| Jacob | UMN rep, Midwest Poultry Research Program (MPRP) grant review committee |

| | |
|---------------|--|
| Lamb | USDA NRI Competitive Grants, SARE Competitive Grants |
| Mauro | USDA/NRICGP Animal Genome and Genetic Mechanisms USDA/NRICGP Animal Growth and Development |
| Ponce de León | NSF, USDA-NRI |
| Shurson | CFAR Research Grant Proposals |
| Stern | USDA-NRI |
| Wheaton | USDA-NRI |
| White | USDA-NRI, Improving Animal Growth and Development Panel Member USDA-NRI Improving Animal Growth and Development, 2002 |

State, National and Regional Research Committees

| | |
|---------------|--|
| Baidoo | Member, NCR-42 Member, S-1012 |
| Chester-Jones | Chair, NC-119 re-write |
| Crooker | Rep, NE-148, Regulation of Nutrient Use in Food Producing Animals Member, NC-1010, Interpreting Cattle Genomic Data: Biology, Applications and Outreach (formerly NC-209) Member, NC-1009, Metabolic Relationships in Supply of Nutrients for Lactating Cows (formerly NC-185) Member, W-181, Modifying Milk Fat Composition for Improved Nutritional and Market Value (effective 2005) |
| Da | Co-organizer, NRSP-8 and NC-1010 workshop, Plant and Animal Genomics XIII Member, Renewal of multi-state NC-209 (now NC-1010) write-up |
| Dayton | Member, NC-131, Molecular Mechanisms Regulating Skeletal Muscle Growth and Differentiation Coordinator, NC-131 re-write |
| DiCostanzo | Member, NCR-206, Nutrition and Management of Feedlot Cattle to Optimize Performance, Carcass Value and Environmental Compatibility Member, NCR-185, Optimizing Nutrient Intake by Feedlot Cattle for Growth, Retail Product and Environmental Concerns |
| El Halawani | Rep, S-285, Reproductive performance in Turkeys |
| Fahrenkrug | Rep, NC 1004 |
| Foster | Secretary, NC-1008 |
| Hansen | Member, S-1008, Genetic selection and crossbreeding to enhance reproduction and survival of dairy cattle |
| Hathaway | Member, NC-131 |
| Johnston | Rep, NCR-89 |
| Lamb | Member, NC-1006, Factors Affecting Reproductive Efficiency in Beef Cattle Chair, NC-113, Factors Affecting Reproductive Efficiency in Beef Cattle Member, NCR-87, Beef Cow-Calf Nutrition and Management |
| Noll | Chair, NE127 Chair, NE127 re-write MN rep, NE-127, Poultry Production Systems Reviewer, AES Project #16-064 |
| Ponce de León | Member, NC-1010, Interpreting cattle genomic data: biology, applications and outreach (NC 209) Member, NC-1008, Advanced technologies for the genetic improvement of poultry (NC 168) Chair ('97) and Member NRSP-8, <i>National animal genome research project</i> Secretary ('99-'01) and Member, NCA-6 Departments of Dairy, Poultry and Animal Science Administrators |

| | |
|---------|---|
| Seykora | Attended Regional Research Project S-1008 meetings – Raleigh, NC, 2003. |
| Shurson | Member, NCR-42, Swine Nutrition |
| Stern | Rep, NC-185, Metabolic Relationships in Supply of Nutrients for Lactating Cows Rep, NC-189, Forage Protein Characteristics |
| Wheaton | Rep, W-112, Reproductive Performance in Domestic Ruminants Rep, NCR-190, Increased Efficiency of Sheep Production |
| White | Member, NC-131, Factors Regulating Protein Synthesis, Degradation and Growth in Skeletal Muscle |

Professional Societies, State and/or National Committees

| | |
|---------------|---|
| Baidoo | Member, Minnesota Nutrition Conference Planning Committee |
| Chester-Jones | Member, Minnesota Nutrition Conference Planning Committee Member, Land Stewardship Project |
| Crooker | Planning Committee, ADSA/ASAS national meetings FASS Physiology and Endocrinology Program Committee 2003-2005 (chair 2005) Board of Directors, Minnesota Foundation for Responsible Animal Care Member, AFIA Ruminant Nutrition Award Committee Member, Minnesota Beef Council Issues Management Advisory Board |
| Da | Member, Genetics/Breeding Program Committee, Midwest ADS Meeting USDA Animal Bioinformatics Panel Chair, Breeding and Genetics Session IV Midwest ADS Meeting |
| DiCostanzo | Advisor, Grazing Lands Conservation, Nat. Res. Conservation Srv. Initiative Member, Minnesota Nutrition Conference Committee Member, Graduate Student Paper Competition – Midwest Section ADSA/ASAS |
| El Halawani | Scientific Program comm., 2004 International Symposium on Avian Endocrinology Member, Turkey Breeder Hen Committee |
| Endres | Program Chair, Four State Forage Conference Chair and Vice Chair, Forages and Pastures Planning Committee, ADSA/ASAS Member, ADSA/ASAS/PSA Combined Extension Workshop Planning Committee Member, Animal Behavior and Well Being Planning Committee, ADSA/ASAS Chair, Biosecurity Session, Combined Extension Workshop, ADSA/ASAS/PSA Chair, Publicity Committee, Annual American Forage and Grassland Council Conf. Director, Professional Animal Auditor Certification Organization Past President and Member, Exec. Comm, MN Forage and Grassland Council Chair, 2001 Minnesota Alfalfa and Forage Expo President, Minnesota Forage and Grassland Council Co-chair and co-moderator, Symp. on Nutrient Mgmt. in Forage-Ruminant Systems Coordinator, Minnesota Dairy Days |
| Fahrenkrug | USDA Animal Bioinformatics Panel |
| Foster | Member, NIH study section, Molecular Biology and Reproduction |
| Hansen | Ad hoc committee member, Proceedings of Conference Publication Committee Chair, Purina Mills Outstanding Teaching Award Selection Com, ADSA Centennial Oversight and Task Force Committee, ADSA Chair, Dairy Cattle Comm., Nat. Animal Germplasm Pres. Prog (ARS USDA) ADSA Foundation Board of Directors Candidate, ADSA Board of Directors |
| Hathaway | Member, National Pork Board, Non-Antimicrobial Promotants Enhancers Adv Coun. Panel member, USDA National Initiative Grant Review Committee |

| | |
|--------------|---|
| Hawton | <p>Director, Minnesota Spring Barrow Show Program Co-Chair, Minnesota Pork Conference Meetings Expert, Minnesota Pork Congress, Swine Center Information Booth Intercollegiate Member, Livestock Judging Coaches Association, Eligibility Committee</p> |
| Jacob | <p>Committee member, National Poultry Extension workshop, PSA UMN rep., Midwest Poultry Consortium (MPC) scholarship selection committee UMN rep., MPC Coordinating Council (member, Exec. Comm.) Committee member, National 4-H Poultry and Egg Conference organization committee UMN rep, Faculty Advisory committee, MPC Executive council, Faculty Advisory committee, MPC UMN rep, MPRP grant review committee Liaison, US Poultry and Egg Assoc. College Career prog. Intl Poultry Expo, Atlanta Director, ADDS (Agricultural Databases for Decision Support) Center Board plus Vice-President of the board Co-leader, National Poultry Infobase Program Chair, Extension and Instruction section, 2002 PSA Member, Advisory Panel, MN Dept. of Health Program Chair, egg industry section and organic poultry production, Midwest Poultry Federation convention</p> |
| Johnson | <p>Co-Chair, MISA Joint Seminar, 2002</p> |
| Johnston | <p>Member, National Pork Board Swine Educators Committee Co-Chair, Minnesota Nutrition Conference</p> |
| Linn | <p>Member, Instructional Training Team for Swine Welfare Assurance Program Member, Mineral and Toxic Substances in Feed and Water for Animals, NASC Minnesota Nutrition Conference Committee Program Chair, Joint ADSA/ASAS and Canadian Society of Animal Science meetings, 2002, Quebec City, Canada Program Committee–FASS (ADSA/ASAS/PSA/RMC) annual meeting, Indianapolis, July 2001; Program Chair from ADSA on the committee Elected, ADSA Board of Directors Member, Nutrient Requirements of Dairy Cattle Committee, NRC Member, University Advisory Committee, Farmland Industries</p> |
| Malazdrewich | <p>Member, Board of Directors, Minnesota Horse Council</p> |
| Mauro | <p>Bollum Symposium on Cell Signaling, committee organizer and introductory speaker</p> |
| Noll | <p>Committee member, PSA Phibro Extension Award Committee Member, AAA/FASS/ARPAS Animal Care Committee (subcommittee) Member, AAA/FASS/ARPAS Animal Care Committee – Turkey Practices Audit Member, Program Committee, PSA Program Chair, Scientific sessions – 2002 PSA annual meeting Member, 2001 Intl Animal Agriculture and Food Sci. Conf Coordinating Committee Chair, 2002 PSA Program Committee Member, PSA Pfizer Extension Award Committee Member, MTGA Pneumovirus Task Force, MN Turkey Growers Association Chair, APV Protocols Subcommittee on Dead Bird Handling and Litter Disposal Member, Long Range Planning Committee, PSA Member, Feedlot Manure Management Advisory Council, MPCA, 2000 Member, Coordinating Council, MPC, 2000</p> |

| | |
|---------------|---|
| O'Grady | Elected Member, Steering Committee (2004-07), Cell and Molecular Section: American Physiological Society Elected Rep., Cell and Molecular Physiology Section, Committee on Committees, American Physiological Society Chairman, <i>Epithelial Na⁺ and K⁺ channel Featured Topic Symposium</i> , Cell and Molecular Physiology Section, American Physiological Society |
| Ponce de León | Member, Organizing Committee of the International Society of Animal Genetics Member, EC Program Evaluation Committee of the Institute for Biological and Environmental Science (CBA), University of Lisbon, Portugal (1997-2000) Organized and Chaired, 11 th North American Colloquium on Domestic Animal Cytogenetics and Gene Mapping Genetic Mechanisms Study Group |
| Reneau | Member, GEIS Animal and Human Health Committees Member, Research Committee, National Mastitis Council Member ADSA West Agro Award Committee Member, Board of Directors, National Mastitis Council Member, Board of Directors, MDA Judge, National Dairy Quality Award |
| Roeber | Member, Youth Quality Assurance Committee Member, Reciprocal Meats Conference Planning Committee, AMSA Member, Next Generation of the Professorate Program Co-Coordinator, UM Academic Quadrathon Meat Science Section Judge, National Block and Bridle Annual Award Judge, National Block and Bridle Outstanding Senior Ex Officio Member, Minnesota Association of Meat Processors Board of Directors |
| Seykora | Coordinator, State 4-H Dairy Leadership Committee Member, Youth Activities Committee, Minnesota Jr. Holstein Association Chair, Oral Presentations, Reg. Animal Sci. Acad. Quadrathon and overall Chair 2005 Chaired, session of the National Dairy Genetics Workshop |
| Shurson | President, Director, Midwest Section ASAS/ADSA Coordinator, Swine Extension Educators Conference, Des Moines Chair, ASAS Non-ruminant Nutrition Program Member, NPPC Swine Educators Committee Member, NPPC Production and Financial Standards Committee Member, NPPC Curriculum Development Committee |
| Stern | Biological Sciences Policy and Review Council Biological Sciences Committee for Academic Program Proposal Review |
| Wheaton | Member, Physiology Program Committee, American Society of Animal Science |
| White | Board of Directors Selection Committee MISA Member, MISA bylaws committee Member, Executive Board, Global Event Planning Committee Midwest ASAS/ADSA Outstanding Research Award Committee Chair, Animal Growth, Meat Sci and Muscle Biology Comm. Midwest ASAS/ADSA |
