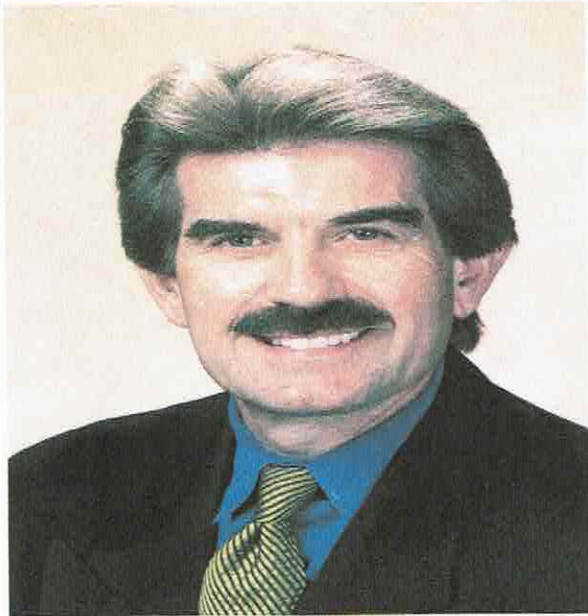


Byron Blagburn, MS, PhD

Department of Pathobiology
Auburn University
Auburn, Alabama



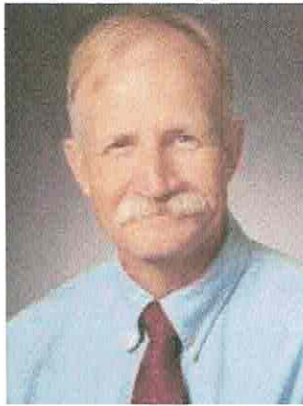
Byron L. Blagburn holds the appointment of Distinguished University Professor at the Auburn University College of Veterinary Medicine. He received his doctorate in parasitology from the University of Illinois College of Veterinary Medicine, and is an Honorary Diplomate of the American College of Microbiology (Parasitology). Dr. Blagburn instructs first, third, and fourth-year students of veterinary medicine, directs graduate student research, serves as director of the clinical parasitology diagnostic laboratory and oversees a research program which focuses on parasite-induced diseases of companion animals. He is Past President of the American Association of Veterinary Parasitologists, the Southern Conference on Animal Parasites, the Southeastern Society of Parasitologists, and the Companion Animal Parasite Council (CAPC). He has served as an Associate Editor for the Journal of Parasitology and has served on the editorial boards of Veterinary Parasitology, Veterinary Therapeutics, The International Journal of Applied Research in Veterinary Medicine, and The Journal of Eukaryotic Microbiology. He currently serves on the editorial board of the The Compendium on Continuing Education for the Practicing Veterinarian. Dr. Blagburn is a recipient of the American Association of Veterinary Parasitologist's Distinguished Veterinary Parasitologist Award, the Pfizer Award for Research Excellence (1987 and 2010), and the Auburn University Student Government Association "Teacher of the Year" Award.

B. Joe Dedrickson , DVM, PhD



Dr. Dedrickson is from a farm and livestock background in south-central Nebraska and he now resides in Wamego, Kansas. He began conducting research on Veterinary drugs and vaccine in 1971 while he was a veterinary student at Kansas State University and he has been conducting Veterinary Pharmaceutical and Biological Research Projects for over 40 years. He received his BS in Veterinary Science in 1973 and his DVM in 1975 from Kansas State University. He was in private practice for ten years in south central Nebraska (1975-1985), where he owned and managed a busy multiple-doctor Veterinary Practice and Animal Health Supply Store. In July 1985 he returned to Kansas State University to teach Veterinary Pathology, Senior Clinics and completed a PhD in Veterinary Pathology in 1989. During this time he worked with a Veterinary consulting firm, as a pathologist and feedlot consultant, dealing with large feedlots and dairy calf ranches. Following completion of his PhD he joined Fort Dodge Laboratories (1989) and worked in research on pharmaceutical & biological products before becoming technical services manager for all cattle products, which included one of the largest lines of cattle vaccines in the U.S. He joined Rhone-Poulenc in 1991 where he worked with research & development; regulatory affairs and technical services associated with the use of decoquinate for coccidiosis and its prevention in cattle, sheep, and goats. Dr. Dedrickson completed the University of Nebraska Beef Cattle Production Management Certification Series in April, 1996. In September, 1997, Deccox was sold to Alpharma Animal Health and Dr. Dedrickson joined Alpharma as Manager of Technical Services for Cattle. After 10 years in his previous position he accepted a position at Merial Ltd. in 2002 as Director of Veterinary Professional Services. For the past twenty-five years, while employed in industry, he has managed a multimillion dollar R&D budget, lectured extensively on antibacterial usage and management in cattle, calf management, cattle coccidiosis and cattle & equine parasite management with endectocides in the United States, Canada and New Zealand, along with NSAID and Ulcer management in horses. This included working closely with the Technical Services Units in Australia, New Zealand, United Kingdom, Europe, Brazil, Mexico and Canada to coordinate the review of endectocide resistance worldwide. He currently coordinates field technical support for cattle beef specialty team in Nebraska, Kansas, Oklahoma and Texas, as well as supporting equine products as part of a 7-Veterinary, Large Animal Technical services Team. His area of speciality is parasite and antibacterial management for feedlots, stockers, cow-calf, and backgrounders. Dr. Dedrickson is from a farm and livestock background in south-central Nebraska and he now resides in Wamego, Kansas. He began conducting research on Veterinary drugs and vaccine in 1971 while he was a veterinary student at Kansas State University and he has been conducting Veterinary Pharmaceutical and Biological Research Projects for over 40 years. He received his BS in Veterinary Science in 1973 and his DVM in 1975 from Kansas State University. He was in private practice for ten years in south central Nebraska (1975-1985), where he owned and managed a busy multiple-doctor Veterinary Practice and Animal Health Supply Store. In July 1985 he returned to Kansas State University to teach Veterinary Pathology, Senior Clinics and completed a PhD in Veterinary Pathology in 1989. During this time he worked with a Veterinary consulting firm, as a pathologist and feedlot consultant, dealing with large feedlots and dairy calf ranches. Following completion of his PhD he joined Fort Dodge Laboratories (1989) and worked in research on pharmaceutical & biological products

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Dr. Dan Loy

Professor, Director of Iowa Beef Center

Area of Expertise:

Beef Nutrition

Education:

Doctor of Philosophy, Pennsylvania State University: 1982

Bachelor of Science, Western Illinois University: 1978

Contact

dloy@iastate.edu

515.294.1058

313E Kildee Hall

Ames

Iowa

Experience

- **Director, Iowa Beef Center**
Iowa State University
February 2012 – Present (5 years 6 months)

Professor

Iowa State University

December 1982 – Present (34 years 8 months)

Extension Beef Specialist

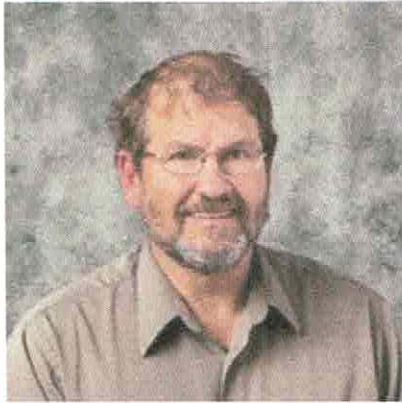
Iowa State University

December 1982 – Present (34 years 8 months)

Interim Director, Iowa Beef Center

Iowa State University

February 2010 – January 2012 (2 years)



Larry Holler

Professor & Veterinarian/Pathologist

SDSU Veterinary & Biomedical Sciences Department

 **South Dakota State University**
119 Animal Disease Research (SAR), Box 2175
Brookings, SD 57007
 Office: 605.688.5798  [Email](#)

Expertise

- Sheep Health and Production Medicine.
- Ph.D., Washington State University (1993)
- DVM, Kansas State University (1984)
- B.S., Kansas State University (1980)



George Perry

Professor & SDSU Extension Beef Reproductive Management Specialist

Articles by this Author

- [Effects of Nutrition Changes Following Artificial Insemination](#)
- [Pocket Thawing: Effects on conception rates](#)
- [Importance of Pregnancy Detection](#)

George Perry

Professor & SDSU Extension Beef Reproductive Management Specialist

SDSU Animal Science Department

George Perry is an associate professor at SDSU and a SDSU Extension beef reproductive specialist. He graduated from the University of Missouri-Columbia in 2003 with a Ph.D. in Animal Science. He completed his M.S. in Animal Science at the University of Missouri Columbia, where his thesis covered induction of cycling and effect of follicle size on fertility in postpartum beef cows. Perry earned his B.S. in Animal Science from Texas A&M University. Today, his research focuses on factors that impact pregnancy success in beef cattle.



South Dakota State University

214 Animal Science Complex (SAS), Box 2170
Brookings, SD 57007



Office: 605.688.5456



[Email](#)



[Photo](#)

Expertise

- Ph.D., Animal Science, University of Missouri-Columbia (2003)
- M. S., Animal Science, University of Missouri-Columbia (2000)
- B.S., Animal Science, Texas A&M University (1998)
- A.A., Blinn College (1996)
- Beef cattle reproduction.

Valarie V. Tynes, DVM, Dipl. ACVB

Post Office Box 1413, Sweetwater, TX 79556
Telephone: 913-749-9798
Email: valarie.tynes@ceva.com

Education:

Board Certification, 2003, American College of Veterinary Behaviorists
Residency Certificate in Clinical Veterinary Behavior, 2003, UC Davis
Veterinary Medical Teaching Hospital, Davis, California
Doctor of Veterinary Medicine, 1987, Texas A&M University
College of Veterinary Medicine, College Station, Texas
B.S. Biomedical Science, 1983, Texas A&M University,
College Station, Texas.

Professional Employment:

October 2014- present Veterinary Services Specialist, Ceva Animal Health
2003-2014 Animal Behavior Consultant
2000-2003 Resident/Animal Behavior, University of California at Davis, Davis, CA
1998-2000 Relief Services/Behavior Consultations, Southwest, FL
1997-1998 Punta Gorda Animal Hospital, Punta Gorda, FL Associate
1993-1997 Premier Veterinary Services, Inc. Dallas/Fort Worth Metroplex
Owned and operated a Dodgen veterinary vehicle providing full service medical and surgical care for dogs, cats and exotics with an emphasis on potbellied pigs.
1992-1993 Las Colinas Veterinary Clinic, Irving, Texas
Owned small animal practice and shared facility with an equine practice. Provided care for dogs, cats and a variety of exotic pets in a well equipped facility with extensive in-house diagnostic capabilities.
1988 -1992 Relief Veterinary Services Dallas/Fort Worth Metroplex
1987 -1988 Mabank Animal Hospital, Mabank, Texas Associate.
Managed a satellite clinic providing medical and surgical care for large and small animals

Invited Lectures:

2014	Abilene Area Veterinary Medical Association – Abilene, TX Central Veterinary Conference – Washington DC Veterinary Education Network, Annual Small Animal Practitioners Symposium – Grapevine, TX
2013	Central Veterinary Conference – San Diego, California Texas Academy of Veterinary Practice/North Central Texas VMA Annual CE Cruise Veterinary Medical Association of Bexar County – San Antonio, TX Pet Boarding and Day Care Expo – Baltimore, Maryland American Veterinary Medical Association Annual Conference Midwest Veterinary Conference – Columbus, Ohio Tulsa Area Veterinary Medical Meeting – Tulsa, Oklahoma
2012	Southwest Veterinary Symposium – Dallas, Texas Permian Basin Veterinary Medical Association – Odessa, Texas American Veterinary Medical Association Annual Conference Loudon County Avian Workshop – Hamilton, Virginia Loudon County Veterinary Medical Association – Hamilton, Virginia North American Veterinary Conference – Orlando, Florida Comal County Veterinary Medical Association - San Marcos, Texas Abilene Veterinary Medical Association – Abilene, Texas UC Davis Behavior Medicine Symposium – Davis, California

2011	Indiana Veterinary Medical Association – Indianapolis, Indiana Interdisciplinary Forum for Applied Animal Behavior – Phoenix, Arizona Texas Academy of Veterinary Practice/Concho Valley VMA Fall Seminar- San Angelo, Texas Oklahoma State University Student Chapter of the American Veterinary Medical Association – Stillwater, Oklahoma Westchester County VMA – New York Long Island VMA – New York China Association of Zoological Gardens Behavior and Welfare Workshop – Beijing, China
2010	North American Veterinary Conference American Association of Zoo Veterinarians Annual Conference
2009	American Veterinary Medical Association Annual Meeting Texas A&M University Student Chapter of the American Veterinary Society of Animal Behavior
2008	Western Veterinary Conference - Las Vegas Nevada Charles River Laboratories 22 nd Annual Short Course UC Davis Behavior Medicine Symposium - Davis, California
2007	Exotic Veterinary Medical Association of Dallas Fort Worth Interdisciplinary Forum for Applied Animal Behavior - New Orleans, LA Charles River Laboratories 21 st Annual Short Course Old World Monkey TAG Behavior Management Workshop Southwest Veterinary Symposium - Fort Worth, Texas
2006	Bexar County Veterinary Medical Association American Veterinary Medical Association Annual Meeting Charles River Laboratories 20 th Annual Short Course
2005	Pet Pig Symposium - University of Tennessee Charles River Laboratories 19 th Annual Short Course Australian Veterinary Association Annual Meeting
2003	American Veterinary Society of Animal Behavior Annual Meeting 5 th Annual Potbellied Pig Conference - North Carolina State University
2002	Companion Animal Health Day - University of California at Davis 4 th Annual Potbellied Pig Conference - Fort Myers, Florida
2001	American Veterinary Society of Animal Behavior Annual Meeting 3 rd Annual Potbellied Pig Conference - Fort Myers, Florida North Valley Veterinary Medical Association - California Companion Animal Health Day - University of California at Davis UC Davis Canine Medicine Conference Rounds Presentation - VCA West Los Angeles Animal Hospital
2000	2 nd Annual Potbellied Pig Conference - Fort Myers, Florida
1999	American Veterinary Medical Association Annual Meeting Pet Pig Symposium - Fort Myers, Florida
1998	Texas Veterinary Medical Association Annual Conference Western Veterinary Conference American Veterinary Society of Animal Behavior Annual Meeting
1997	Central Veterinary Conference American Veterinary Society of Animal Behavior Annual Meeting Texas Veterinary Medical Association Annual Conference Western Veterinary Conference North American Veterinary Conference
1996	Central Veterinary Conference American Veterinary Society of Animal Behavior Meeting Texas Veterinary Medical Association Annual Conference North American Veterinary Conference

Professional Writing Experience:

Veterinary Clinics of North America: Small Animal Practice, Behavior: A Guide for Practitioners
Co-Editor, Volume 44 No. 3 May 2014.
Lassie and Timmy: Kids and dogs, creating a family that works, in Decoding Your Dog, 2014.
Recognition and treatment of pain in the pet pig, co-author, in Pain Management in Veterinary Practice, Blackwell Publishing, 2013.
Animal Behavior in McCurnin's Clinical Textbook for Veterinary Technicians, 8th Edition, 2014.
Special considerations for show and pet pigs, co-author, in Diseases of Swine, 10th Edition, 2012.
Behavior of Exotic Pets, Editor. Blackwell Publishing, 2010.
Contributing Author, Blackwell's Five Minute Veterinary Consult – Canine and Feline, 5th Ed 2009.
Ask the Expert – Multiple columns for Veterinary Medicine 2009-present.
10 life-threatening behavior myths, Veterinary Medicine September, 2008.
Help! My dog licks everything, Veterinary Medicine April 2008.
Canine housetraining challenges, Veterinary Medicine April 2007.
Human directed aggression in the miniature pet pig, Journal of the American Veterinary Medical Association Vol. 230, No. 3 Feb. 2007.
Preventing behavior problems in pet potbellied pigs, Exotic DVM, Vol. 7.6 2006.
Control of urine marking by long-term treatment with fluoxetine or clomipramine in cats,
BL Hart, KD Cliff, VV Tynes, et al. Journal of the American Veterinary Medical Association Vol. 226, No. 3 Feb. 2005.
Contributing Author, Exotic Animal Formulary, 3rd Edition, 2003 and 4th Edition, 2013.
Role of lower urinary tract disease in feline urine marking, Journal of the American Veterinary Medical Association Vol. 223, Num. 4 August 2003.
Managing common gastrointestinal disorders in pet rabbits, Veterinary Medicine March 2001
Vaccinating the Pet Potbellied Pig, Exotic DVM, Volume 2.1, 2000.
Providing preventive health care for pet potbellied pigs, Veterinary Medicine, May 2000.
Veterinary Clinics of North America - Exotic Animal Practice,
Behavioral Dermatopathies in Small Mammals, Vol. 16, Num. 3, December 2013.
Behavior of Miniature Pet Pigs, Vol. 4, Num. 3, September 2001.
Preventive Health Care for Potbellied Pigs, Vol. 2, Num. 2, May 1999.
Potbellied Pig Husbandry and Nutrition, Vol. 2, Num. 1, January 1999.
Potbellied Pig Emergencies, Vol. 1, Num. 1, September 1998.
Veterinary Clinics of North America - Small Animal Practice,
Behavior Problems in Pet Pigs, Vol. 27, Num. 3, May 1997.
Drug Therapy in Pet Rodents, Veterinary Medicine, November 1998.
Associate Editor Exotic Pet Practice Newsletter, 1996-1998.
Veterinary Economics Article Contest, Merit Award, 1994.

Professional Organizations:

American College of Veterinary Behaviorists, President-elect 2014
American College of Veterinary Behaviorists, Secretary/Treasurer 2010 – 2014
American College of Veterinary Behaviorists, Representative to the American Board of Veterinary Specialties 2009 – present
American Board of Veterinary Specialties, Executive Board 2013-present
American College of Veterinary Behaviorists, Board of Regents, Member-at-large, 2006-2008
American College of Veterinary Behaviorists, Public Relations Chairman, 2006-2012
American Veterinary Medical Association, 1987-present
Texas Veterinary Medical Association, 1987-present
Public Relations Chairperson, 2012-present
Member Services Chairperson, 1994-1997
Dallas County District Director, 1997
Public Education and Owner Awareness Task force
Chairperson - 1996 - 1997
Swine Committee - Vice-Chairperson, 1997
Technician Task force member, 1996 - 1998

Informatics Task force member, 1996 - 1997
Dallas County Veterinary Medical Association, 1988-1997
Texas Academy of Veterinary Practice, 1988-2002
American Veterinary Society of Animal Behavior, 1991-present
Association of Reptilian and Amphibian Veterinarians, 1992-1999

Community Organizations:

Metroplex Association of Potbellied Pig Enthusiasts, President 1993-1997
North Texas Herpetological Society
Board of Directors 1992-1997, President 1996, Vice-President 1997
National Herpetological Alliance - Board of Directors, Member-at-large 1994-1996
Veterinary Explorer Post Leader 1994-1996
Las Colinas Toastmasters, 1992-1994, Vice-President of Membership 1993

David C. Twedt DVM, Diplomate ACVIM
Professor
Department of Clinical Sciences
College of Veterinary Medicine and Biomedical Sciences
Colorado State University

Dr. David C. Twedt graduated from Iowa State University and entered an internship and medicine residency in gastroenterology at The Animal Medical Center in New York City. Dr. Twedt then joined the staff of the Animal Medical Center and was also a research associate at the Liver Research Center of Albert Einstein Medical School. Dr. Twedt is currently a Diplomate of the ACVIM, Professor in the Department of Clinical Sciences at Colorado State University in small animal internal medicine.

Dr. Twedt is past President of the ACVIM and Comparative Gastroenterology Society. Publication and research interests include liver disease, gastrointestinal disease and endoscopy. He has also been the recipient of several teaching and research awards. He is also the co-editor of the textbook Current Veterinary Therapy 14 and 15.



Gerald L. Stokka, DVM, MS

Associate Professor, Extension Veterinarian/Livestock Stewardship Specialist
North Dakota State University
Cooperstown, N.D.

Dr. Gerald L. Stokka is a member of the NDSU Animal Science faculty as Associate Professor. His position is Extension Veterinarian/Livestock Stewardship Specialist. He has responsibilities in providing state-wide leadership to our extension system, producers and veterinarians to be a resource for information and applied research regarding all aspects of livestock health, best practices, behavior, well-being, handling, and animal-environmental interactions, although primarily focused on the beef cattle industry. In addition, his mission is to articulate livestock husbandry and production/sustainability practices to agriculture and non-agricultural audiences.

Before joining the faculty at North Dakota State University, Dr. Stokka spent seven years in private practice in Cooperstown, N.D., with Cooperstown Veterinary Clinic, which is widely recognized for its services and customer focus. In 1989, he began an advanced degree in beef cattle production medicine at Kansas State University. After earning his master's degree, he became an assistant professor with Kansas State in the department of clinical sciences, where he worked from 1992 to 1995. From this position he advanced to become associate professor and the Kansas State University beef Extension veterinarian. In 2001 Dr. Stokka joined the Pfizer Animal Health Veterinary Technical Services team. With experience in both private practice and academic instruction, Dr. Stokka is recognized for his multifaceted expertise in beef cattle production medicine. He has worked with feedlots, stocker operations and cow-calf operations throughout the Midwest and Great Plains, and he has spoken extensively throughout the U.S. to veterinarians, feedlot managers, ranchers, animal scientists and consumer audiences.

Stokka received his bachelor's degree in animal science from North Dakota State University and earned his doctor of veterinary medicine degree from Iowa State University.

Dr. Stokka is a partner with his brother Murray in a commercial Angus and registered Red Angus operation.

Dr. Stokka has been married for over 40 years to his first wife, Connie. Together they have 4 children and six grandchildren. Candice a music teacher, Melanie, graphic art design, Amy, MD in Emergency medicine and Jeremiah, athletic director, coach and teacher.



Lynn Locatelli DVM

Graduated from the UC Davis School of Veterinary Medicine in 1994 then began her career in a mixed animal veterinary practice in Southwest Nebraska. While in Nebraska Dr. Lynn had the opportunity to work closely with Bud Williams learning his methods of Low Stress Cattle Handling.

Throughout her career Dr. Lynn has worked extensively in the feedlot industry, training feedlot personnel, handling health issues of feedlot cattle and managing endpoint using ultrasound technology. To date, Dr. Lynn has scanned over a quarter million feedlot cattle. Dr. Lynn has also worked intensely with large ranches while residing in Montana and from the current residence ranch in New Mexico. Low Stress Cattle Handling consultation services, private seminars and veterinary services are provided through Cattlexpressions. Currently Dr. Lynn lives on a diverse cattle operation in Watrous, New Mexico where the cattle handling practices of Bud Williams are utilized continuously and facilitate the sustainability practices and efficiency of the ranch.

Curriculum Vitae: Daniel D. Loy

Education and Training

Ph.D. (Animal Industries), Penn State University, 1982

B.Sc. (Hon. - Agriculture), Western Illinois University, 1978

Research and Professional Experience:

2012-present Director, Iowa Beef Center

2010-2012 Interim Director, Iowa Beef Center

1992-present Professor of Animal Science and Extension Beef Specialist, Iowa State University, 85% Extension- 15% Research

1987-1992 Associate Professor of Animal Science and Extension Livestock Specialist, Iowa State University, 100% Extension

1982-1987 Assistant Professor of Animal Science and Extension Livestock Specialist, Iowa State University, 100% Extension

Professional Memberships

American Society of Animal Science

Epsilon Sigma Phi

Iowa Cattlemen's Association

National Cattlemen's Beef Association

American Registry of Certified Animal Scientists

Great Plains Nutrition Council

Academic Awards and Honors

University Extension Outstanding Young Professional, 1986

University Extension Achievement Award, 1986

Walnut Grove Livestock Service Award, 1987

College of Agriculture Club Advisor of the Year, 1994

Award for Excellence - Economic and Community Development, National University

Continuing Education Association, 1995

University Extension Achievement Award, 2001

College of Agriculture – Outstanding Achievement in Extension, 2003

Gamma Sigma Delta – Extension Mission Award, 2007

ISU Faculty Senator, 2007-2012

Faculty Senate College of Agriculture and Life Sciences Caucus Chair, 2009-2012

ISU Extension Meritorious Service Award, 2011

State of Iowa Regents Award for Faculty Excellence, 2012

Fellow, American Society of Animal Science, 2013

Invited Presentations: >129

Published Refereed Journal Articles: 13

Extension Publications: 226

Book Chapters: 1

Computer Programs: 20

Numerous contributions to print, broadcast and electronic media

2016

Stokes, R.S., D.D. Loy and S. L. Hansen. 2016. Effects of increased inclusion of algae meal on finishing steer performance and carcass characteristics. *J. Anim. Sci.* 94:687.

E. L. Lundy, C. E. Andresen, S. A. Freeman, D. D. Loy, and P. J. Gunn. Utilization of a modified Delphi method for needs assessment and curriculum revision of a senior-level beef systems management course. Accepted for publication in *NACTA Journal* (Nov. 2016).

Niedermeyer, E.K., O.N. Genther-Schroeder, D.D. Loy and S.L. Hansen. 2017. The effects of injectable trace minerals on growth performance and mineral status of Angus beef steers raised in a natural feedlot program. *The Professional Animal Scientist* (in-press)

2015

Lundy, E.L., D.D. Loy, and S.L. Hansen. 2015. Influence of distillers grains from a cellulosic ethanol process utilizing corn kernel fiber on nutrient digestibility of lambs and steer feedlot performance. *J. Anim. Sci.* 93: 5: 2265-2274 doi:10.2527/jas.2014-8572

Lundy, E.L., B.E. Doran, E. Vermeer, D.D. Loy, and S.L. Hansen. 2015 Influence of corn particle size on steer performance and carcass characteristics when fed diets with moderate inclusions of wet distillers grains plus solubles. *Prof. Anim. Sci.* 31:535-542; doi:10.15232/pas.2015-01387.

Van Emon, M.L., D.D. Loy and S. L. Hansen. 2015. Determining the preference, in vitro digestibility, in situ digestibility, and receiving period performance of steers fed a novel algae meal derived from heterotrophic microalgae. *Journal of Animal Science* 93: 6: 3121-3129 doi:10.2527/jas.2014-8654

Gunn, P.J. and D.D. Loy. 2015, Opportunities and Challenges in a Changing Beef Industry: Results of a Statewide Needs Assessment in Iowa. *J. of Extension* 53:5, October 2015.

Stokes, R.S., M.L. Van Emon, D.D. Loy and S.L. Hansen. 2015. Assessment of algae meal as a ruminant feedstuff: Nutrient digestibility in sheep as a model species. *J. Anim. Sci.* 93: 11: 5386-5394 doi:10.2527/jas.2015-9583

Gunn, P.J. and D.D. Loy. 2015, Response Rate and Stakeholder Attitude towards Use of Interactive Electronic Audience Response (Clickers) in Extension Programming. *J. of Extension*. 53, no.6, Dec. 2015

Stokes, R.S., D.D. Loy and S. L. Hansen. 2016. Effects of increased inclusion of algae meal on finishing steer performance and carcass characteristics. *J. Anim. Sci.* 94:687.

E. L. Lundy, C. E. Andresen, S. A. Freeman, D. D. Loy, and P. J. Gunn. Utilization of a modified Delphi method for needs assessment and curriculum revision of a senior-level beef systems management course. Accepted for publication in NACTA Journal (Nov. 2016).

Niedermeyer, E.K., O.N. Genther-Schroeder, D.D. Loy and S.L. Hansen. 2017. The effects of injectable trace minerals on growth performance and mineral status of Angus beef steers raised in a natural feedlot program. The Professional Animal Scientist (in-press)

2014

- Loy, Dan, Beth Doran, Paul Summer, Allen Trenkle, Darrell Busby, Zeb Gray, Erika Lundy and Stephanie Hansen. 2014. Fecal starch content and apparent starch digestibility using field methods in feedlot cattle fed 25, 50, or 75% modified distillers grains with solubles. Iowa State Univ. Anim. Industry Rep. ASL-R2850.
- Lundy, E.L., D. D. Loy, P. J. Gunn. 2014. Utilization of a modified Delphi method to perform a needs assessment and curriculum revision of a senior-level beef systems management course. J. Anim. Sci. 92, suppl. 2:178 (Abstr. 405).
- Lundy, E.L., B.E. Doran, E. Vermeer, D.D. Loy and S.L. Hansen. 2014. Effects of corn particle size on steer performance and carcass characteristics when fed diets with moderate amounts of wet distillers grains plus solubles. Proceedings Plains Nutrition Conference, San Antonio, TX.
- Lundy, E.L., D.D. Loy and S.L. Hansen. 2014. Effects of adding cellulosic ethanol wet distillers grains on steer performance and carcass characteristics. Proceedings Distillers Feed Technology Council Symposium, Dallas
- Loy, Dan. 2014. Traveling the beef industry here and there. January 2014 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2014. A lot to talk about in the beef industry. February 2014 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2014. I'll have the burger. March 2014 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2014. The long winter. April 2014 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2014. Defining sustainability. May 2014 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

2013

- Dahlke, Garland and Dan Loy. 2013. Estimating Beef Cow Maintenance Efficiency with a Fasting Protocol. Iowa State Univ. Anim. Industry Rep. ASL-R2769
- Dahlke, G. and D. Loy. 2013. Estimating beef cow efficiency with a fasting protocol (Abstr. P909), p. 91. Midwest ASAS, Des Moines, Iowa.
- Loy, Dan. 2013. Young cattlemen are the future. February 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2013. What I've learned from you. March 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2013. A nutritionist talks about genomics. April 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.
- Loy, Dan. 2013. Beef research and resources update. May 2013 Iowa Cattleman and Iowa Beef

Center Growing Beef Newsletter.

Loy, Dan. 2013. Differences between beef and dairy are not always black and white. June 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Loy, Dan. 2013. Handle with care. July 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Loy, Dan. 2013. The future begins now. August 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Loy, Dan. 2013. Handle with care. September 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Loy, Dan. 2013. Sustainable beef production, now more than ever. October 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Loy, Dan. 2013. Climate, weather and cattle. November 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Lundy, Erika, Denise Schwab, Joe Sellers, Samantha Smith. 2013. Iowa Pasture Rent Survey 2012. Iowa Beef Center.

Loy, Dan. 2013. Returning to Normal? December 2013 Iowa Cattleman and Iowa Beef Center Growing Beef Newsletter.

Dan Loy is a Professor of Animal Science at Iowa State University and Director of the Iowa Beef Center. He has also served as an Extension Beef Specialist for Iowa since 1982, giving leadership to ISU's program to the cattle feeding industry. His research interests have focused on applied feedlot nutrition and beef production and management systems. He is also an instructor for an advanced Beef Systems Management course and a popular guest lecturer. Dan has a B.S from Western Illinois University and a Ph.D. from Penn State.