

# Curriculum Vitae

## Kerry A. Rood, MS, DVM

Associate Professor and Extension Veterinarian  
Utah State University  
4815 Old Main Hill  
Logan, Utah 84322-4815  
(435) 797-1882  
kerry.rood@usu.edu

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### APPOINTMENT

70% Extension; 25% Teaching; and 5% Service

### EDUCATION

- 1997 **Doctor of Veterinary Medicine.** Kansas State University, Manhattan  
1996 **Master of Science.** Utah State University, Logan  
Major: Animal Science  
Thesis: *Effects of Gastrointestinal Parasite Control on Free-Grazing Cattle and Sheep.*  
1991 **Bachelor of Science.** Utah State University, Logan  
Major: Bioveterinary Science

### CAREER SUMMARY

Fourteen years of veterinary medical experience encompassing private clinical practice, regulatory medicine, and academia. In my current position as extension veterinarian, I provide animal health expertise to extension programming.

### AWARDS and RECOGNITION

2012 Undergraduate Advisor of the Year, USU College of Agriculture

### PROFESSIONAL AFFILIATIONS

American Veterinary Medical Association  
Utah Veterinary Medical Association  
United States Animal Health Association  
American Association of Bovine Practitioners  
American Association of Extension Veterinarians

### LISCENSURE

Oregon inactive  
**Utah active**  
Vermont inactive  
**DEA Number active**

### ACCREDITATION

Kansas, Oregon, Utah, and Vermont  
Accreditation allows participation in all accreditation work following State and Federal laws and regulations under the direction of the United States Department of Agriculture's Animal and Plant Health Inspection Service (USDA-APHIS).

### PROFESSIONAL TRAINING

- March 2010 Pork Quality Assurance Plus Trainer Training – Certificate of Completion. Certified to train PQA Plus trainers, advisors, and producers in all aspects of pork quality assurance. This provides producers the ability to market their pork to certain markets.
- July 2009 Transport Quality Assurance (TQASM) Advisor Training. This is a program that helps swine transporters, producers and handlers understand how to handle, move and transport pigs and the potential impacts of those actions on pig well-being and/or pork quality. Anyone who handles or transports pigs, or sets

protocols for handling pigs, is a potential influencer of animal well-being and pork quality.

- April 2007 Foreign Animal Disease Response Training Officer – Certificate of Completion. Successful completion of the Foreign Animal Disease Response Training Officer Course, Kirkwood Community College and Department of Homeland Security
- August 2005 FAD Training – Foreign Animal Disease training for veterinarians.
- July 2005 Destruction and Terrorism training for veterinarians and first responders. Agricultural Emergency Response Training (AgERT) – FEMA
- March 2004 Comparative Cervical Test Training – Training for federal accreditation to perform comparative cervical testing for TB responders.
- September 2000 Certificate of Completion for Requirements of the Utah Trichomoniasis Testing Program and Johne’s Disease Program.  
Allows Utah licensed, accredited veterinarians to test, diagnose and regulate under Utah State Rule 58-21, *Trichomoniasis*.

## PROFESSIONAL EXPERIENCE

- 2007 - Present *Associate Professor and Extension Veterinarian*  
Utah State University, ADVS Department  
4815 Old Main Hill  
Logan, UT 84322
- 2003 – 2007 *State Veterinarian*  
Vermont Agency of Agriculture, Food, and Markets  
116 State St., Drawer 20  
Montpelier, VT 05620
- 1997 – 2003 *Associate Veterinarian*, Stone Ridge Veterinary Clinic, Riverton, Utah and Morgan Veterinary Clinic, Coos Bay, Oregon.

## RELATED PROFESSIONAL EXPERIENCE

- Board Member**
- 2010 – Present Veterinary Board of the Utah Division of Occupational and Professional Licensing (Governor Appointed – 2010)
- 2009 – Present American Association of Extension Veterinarians (Treasurer)
- 2009 – Present Utah Veterinary Medical Association (Chair of Higher Education)
- 2009 – Present Utah Emergency Animal Response Coalition (UEARC) Board Member
- 2006 – 2007 Vermont Homeland Security Council – Governor Appointed
- 2003 – 2007 Vermont Agricultural Fair Association (ad hoc)
- 2003 – 2007 Vermont Veterinary Medical Association (ad hoc)
- 2003 – 2007 Vermont Johne’s Control (President)
- 2003 – 2007 Vermont Scrapie Control (President)
- 2003 – 2007 Vermont Animal Cruelty Task Force
- 2003 – 2007 Vermont Technical College Veterinary Technician Program
- National Committees**
- 2008 – Present S-CAP Development Team
- 2003 - 2007 National Assembly of State Animal Health Officials
- 2004 - 2007 National BSE Incident Command and Surveillance Team (USDA-APHIS, VS)
- 2004 – 2005 Exclusion Team – Safeguard Review Committee (USDA-APHIS)
- 2003 - Present USAHA Committee on Food Safety

2009 – Present  
 2009 – Present  
 2000 – 2003

**State/Region Committees**

Animal welfare advisory committee task force member (for UDAF)  
 Utah Beef Quality Assurance Coordinator (for NCBA)  
*Advisory Board Member, Guest Instructor, and Surgeon*, Jordan Technical Center, Jordan School District, Utah.

**GRANTSMANSHIP**

Year	Project	Source (number)	Role	Amount
2012-2017*	Development and Implementation of an Udder Health Assurance Program to Reduce Mastitis on Western U.S. Dairies	USDA-NIFA	Co-Investigator	\$3,000,000
2011-2016*	MASCAP-National Udder Health Program	USDA-NIFA (2010-04433)	Collaborator (PI – Yente Schukken)	\$10,000,000
2010-11	Comparison of detection of <i>Tritrichomonas foetus</i> using heat extraction and real time PCR versus standard PCR with gel electrophoresis in both pooled and non-pooled samples	UDAF	Co-PI (PI=Tom Baldwin)	\$13,525
2010-13	Creating Profitable and Sustainable Utah Beginning Ranchers	USDA-NIFA (2010-03105)	Project Leader	\$748,109
2010-13	Strengthen Animal Feed and Nutrition Curriculum at the Azerbaijan State Agrarian University (ADAU) Veterinary College	USDA-FAS	Co-Project Leader (PI=Allen Young)	\$141,468
2010*	Adapting Pastoral Systems to Climate Change: Commercial Livestock Trade (Ethiopia)	USAID	Co-project leader (PI = Layne Coppock)	\$80,000
2010	NSF Equipment Grant	NSF-10-529 (NSF 1040435)	Immunodiagnosics collaborator (PI=TC Shen)	\$101,066
2010-11	BQA	USU Extension	Co-Project Leader	\$4,000
2010-11	S-CAP Evaluation	USU Extension	Project Leader	\$6,000
2009-10	S-CAP	UT DHS	Co-Project Leader	\$20,000
2009	BQA	NCBA	Project Leader	\$10,000
2009	Agrosecurity Webinar	EDEN	Project Leader	\$10,000
2009	VDID	USTAR	Project Team Member	\$7,200,000
2009	Johne's Disease	USU New Faculty Grant	Co-PI, (PI=Dave Wilson)	\$15,000
2008	BQA	NCBA	Project Leader	\$10,000
2008	Bovine Pregnancy and Trichomoniasis Assay	USTAR	Co-investigator	\$40,000
2008	Equine Implant	Destron Fearing	PI	\$1,200
2008	Trich	UDAF	Co-investigator	\$5,000
2007*	NAIS	APHIS/VS	Project Leader	\$89,649
2004-2007	RDQMA	USDA-ARS	Co-investigator	\$125,326
2006	Parasite resistance	SARE	Co-investigator	\$10,000

\*Not funded

## GRADUATE RESEARCH

### Utah State University, Logan.

- Thesis: ***Effects of Gastrointestinal Parasite Control on Free-Grazing Cattle and Sheep***
- Pilot study seeding FDA approval for feeding ionophores to lactating dairy cattle.
- Accelerated slaughter of weanling calves.
- Effects of feeding ionophores to beef heifers on pubertal age and weight.
- Extended feeding of ammoniated wheat straw to wintering beef cattle.

## SCHOLARSHIP IN EXTENSION

### Refereed Journal Articles

**Rood, K.A.** and T. Baldwin. (In Progress) *Renal dysplasia and oxalate nephrosis associated with Bovine Viral Diarrhea virus in a red-Angus calf*. Journal of the American Veterinary Medical Association (JAVMA)

**Rood, K.A.**, T. Baldwin, and E.J. Kelly. (In review) *Bovine viral diarrhea virus and Pseudomonas aeruginosa abscesses in an Angus calf*. JAVMA-12-07-0386.R1.

Kelly, E.J., T. Baldwin, and **K.A. Rood**. (Accepted for publication 2011) *Echinococcus granulosus infection in a Utah sheep*. JAVMA-11-07-0359.R1.

Kelly, E.J., **K.A. Rood**, and R. Skurpstunas. (2012) Abscesses in Captive Elk Associated with Corynebacterium pseudotuberculosis, Utah, USA. Journal of Wildlife Diseases, 48(3):803-5

Wilson DJ, **Rood K.A.**, Goodell G.M. (2012) Bovine Viral Diarrhea Milk ELISA Test Detecting Anti-p80 Antibody – Association with Milk Handling Methods and Cow Characteristics. J Veterinar Sci Technol 3:114. doi:10.4172/2157-7579.1000114

Baldwin, T.J., **K.A. Rood**, E.J. Kelly, and J.O Hall. (2012) Dermatopathy in juvenile Angus cattle due to Vitamin A deficiency. J VET Diagn Invest July 2012 24: 763-766, first published on May 14, 2012. doi:10.1177/1040638712445767

Wilson, D.J., **K. Rood**, P. Biswas, and T.M. Byrem (2010). Herd-level prevalence of Johne's disease in Utah and adjacent areas of the Intermountain West as detected by a bulk milk surveillance project. J Dairy Sci. 2010 Dec;93(12):5792-7.

### Extension Peer Reviewed Fact Sheets

**Rood, K.A.** and B.L. King. 2012 [Fact Sheet] Protocol for Trichomonas Diagnosis in Utah Cattle. Electronic Publication. Utah State University Fact Sheet AG/AnimalHealth/2012-02pr at: [http://extension.usu.edu/files/publications/factsheet/AH\\_Beef\\_2009-02pr.pdf](http://extension.usu.edu/files/publications/factsheet/AH_Beef_2009-02pr.pdf)

Crozier, J and **K.A. Rood**. 2012. [Fact Sheet] Using Preconditioning Programs as a Management Tool for Value Added Calves. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2012-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2012-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2012-01pr.pdf)

**Rood, K.A.** and L.A. Sagers. 2011. [Fact Sheet] Preventing Poisoning of Pets When Using Slug and Snail Baits. Electronic Publication. Utah State University Fact Sheet. Horticulture/Landscape/2011-02pr at: [http://extension.usu.edu/files/publications/publication/Horticulture\\_Landscape\\_2011-02pr.pdf](http://extension.usu.edu/files/publications/publication/Horticulture_Landscape_2011-02pr.pdf)

- Sagers, L.A. and **K.A. Rood**. 2011. [Fact Sheet] Controlling Slugs and Snails in Utah. Electronic Publication. Utah State University Fact Sheet. Horticulture/Landscape/2011-01pr at: [http://extension.usu.edu/files/publications/publication/Horticulture\\_Landscape\\_2011-01pr.pdf](http://extension.usu.edu/files/publications/publication/Horticulture_Landscape_2011-01pr.pdf)
- Rood, K.A.** 2011. [Fact Sheet] Low Stress Weaning Alternatives for Cow-Calf Producers: Fenceline-Weaning. Electronic Publication. Utah State University Fact Sheet AG/AH/2011-07pr [http://extension.usu.edu/files/publications/publication/AG\\_AH\\_2011-07pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AH_2011-07pr.pdf)
- Rood, K.A.**, R. Stott, and K. Heaton. 2011. [Fact Sheet] Tips for Synchronizing Cattle Using Progesterone Infused Vaginal Inserts. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2011-07pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-07pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-07pr.pdf)
- Rood, K.A.**, K. Heaton, and R. Stott. 2011. [Fact Sheet] Synchronizing Cattle Using Progesterone Infused Vaginal Inserts. Electronic Publication. Utah State University Extension Fact Sheet AG/Animal Health/2011-06pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-06pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-06pr.pdf)
- Rood, K.A.** and C. Tebeau. 2011. [Fact Sheet] Sand Colic: Risk Factors, Detection, Treatment, and Prevention. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2011-05pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-05pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-05pr.pdf)
- Rood, K.A.**, and C.K. Chapman. 2011. [Fact Sheet] Bovine Viral Diarrhea Beef-Herd Risk Assessment. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2011-04pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-04pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-04pr.pdf)
- Barton, L, **K.A. Rood**, and L. Rickords. 2011. [Fact Sheet] Benefits of DNA-based Technology in Beef Production. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2011-03pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-03pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-03pr.pdf)
- Rood, K.A.** and R. Stott. 2011. [Fact Sheet] Beef Cattle Vaccination Principles and Recommendations. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2011-02pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-02pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-02pr.pdf)
- Rood, K.A.** 2011. [Fact Sheet] Reproduction and Immune Impacts from Vitamin or Mineral Deficiencies; Determining If Your Herd Is Deficient. Electronic Publication. Utah State University Extension Fact Sheet AG/Animal Health/2011-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_AnimalHealth\\_2011-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_AnimalHealth_2011-01pr.pdf)
- Frame, D.D., and **K.A. Rood**. 2010. [Fact Sheet] Handling Baby Poultry. Electronic Publication. Utah State University Extension Fact Sheet AG/Poultry/2010-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Poultry\\_2010-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Poultry_2010-01pr.pdf)
- Chapman, C.K. and **K.A. Rood**. 2009. [Fact Sheet] Agrosecurity – Protecting America’s Food Supply: An Introduction to Agrosecurity Challenges. Electronic Publication. Utah State University Extension Fact Sheet AG/Agrosecurity/2009-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Agrosecurity\\_2009-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Agrosecurity_2009-01pr.pdf)
- Rood, K.A.** and C.K. Chapman. 2009. [Fact Sheet] Minimizing Disease in Your Sheep Flock: A Guide to Preventative Flock Health. Electronic Publication. Utah State University Extension Fact Sheet AG/Sheep/2009-02pr at: [http://extension.usu.edu/files/publications/publication/Animal\\_Health\\_Sheep\\_2009-02pr.pdf](http://extension.usu.edu/files/publications/publication/Animal_Health_Sheep_2009-02pr.pdf)

- Rood, K.A.** and B.L. King. 2009 [Fact Sheet] Protocol for Trichomonas Diagnosis in Utah Cattle. Electronic Publication. Utah State University Extension Fact Sheet AH/Beef/2009-02pr at: [http://extension.usu.edu/files/publications/factsheet/AH\\_Beef\\_2009-02pr.pdf](http://extension.usu.edu/files/publications/factsheet/AH_Beef_2009-02pr.pdf)
- Rood, K.A.**, A. Young, and C.K. Chapman. 2009. [Fact Sheet] Making and Keeping Your Cattle Herd Safe from Bovine Viral Diarrhea (BVD). Electronic Publication. Utah State University Extension Fact Sheet AH/Beef/2009-01pr at: [http://extension.usu.edu/files/publications/publication/AH\\_Beef\\_2009-01pr.pdf](http://extension.usu.edu/files/publications/publication/AH_Beef_2009-01pr.pdf)
- Rood, K.A.** and J. Kelly. 2009. [Fact Sheet] Prevention of Hydatid Disease. Electronic Publication. Utah State University Fact Sheet AH/Sheep/2009-01pr at: [http://extension.usu.edu/files/publications/publication/Animal\\_Health\\_SHEEP\\_2009-01pr.pdf](http://extension.usu.edu/files/publications/publication/Animal_Health_SHEEP_2009-01pr.pdf)
- Evans, P.A. and **K.A.Rood**. 2009. [Fact Sheet] Fecal Egg Count Tests Improve Deworming Programs. Electronic Publication. Utah State University Extension Fact Sheet AG/Equine/2009-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Equine\\_2009-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Equine_2009-01pr.pdf)
- Justic-Allen, A. and **K.A. Rood**. 2008. [Fact Sheet] Vesicular Stomatitis in Cattle. Electronic Publication. Utah State University Fact Sheet AG/Animal Health/2008-01pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Animal\\_Health\\_2008-01pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Animal_Health_2008-01pr.pdf)
- Rood, K.A.** and P.A. Evans. 2008. [Fact Sheet] Equine Immunity, Vaccination Guidelines, and Recommendations. Electronic Publication. Utah State University Fact Sheet AG/Equine/2008-05pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Equine\\_2008-07pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Equine_2008-07pr.pdf)
- Evans, P.A. and **K.A. Rood**. 2008. [Fact Sheet] Fitting the Western or English Saddle to the Horse. Electronic Publication. Utah State University Fact Sheet AG/Equine/2008-05pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Equine\\_2008-05pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Equine_2008-05pr.pdf)
- Frame, D. and **K.A. Rood**. 2008 [White Paper] Considerations in Raising Small Backyard Flocks of Poultry. Electronic Publication. Utah State University at: [http://extension.usu.edu/files/uploads/Poultry%20White%20Paper\\_summary%20draft.pdf](http://extension.usu.edu/files/uploads/Poultry%20White%20Paper_summary%20draft.pdf)
- Rood, K.A.** and L.E. Rogers. 2008. [Fact Sheet] Neurologic Equine Herpes Virus (EHV-1). Electronic Publication. Utah State University Fact Sheet Ag/Equine/2008-03pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Equine\\_2008-03pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Equine_2008-03pr.pdf)
- McKendrick, S., **K.A. Rood**, and P.A. Evans. 2008 [Fact Sheet] Foal Hoof Care Fact Sheet: When and How Often to Trim? Electronic Publication. Utah State University Fact Sheet AG/Equine/2008-02pr at: [http://extension.usu.edu/files/publications/publication/AG\\_Equine\\_2008-02pr.pdf](http://extension.usu.edu/files/publications/publication/AG_Equine_2008-02pr.pdf)

## Book Chapters

- Rood, K.A.** and B. Kropp. Chapter 8: Plant and Animal Health. Book chapter in a forthcoming book. Working title *Introduction to the Challenges and Opportunities for Small-Scale Agriculture in the Developing World*.
- Heaton, K. and **K. A. Rood**. 2011. *Beef Safety and Quality Assurance from the Farm to the Table*. Cow-Calf Management Guide & Cattle Producer's Library, CL 213. University of Idaho Ag Publications, Moscow, ID. Western Extension Beef Resource Committee publication.

**Rood, K. A.** and J. England. 2009. *Mycoplasma in Beef Cattle*. Cow-Calf Management Guide & Cattle Producer's Library. CL 611. University of Idaho Ag Publications, Moscow, ID. Western Extension Beef Resource Committee publication.

## Proceedings

- Rood, K.A.** 2011. Vitamin and Mineral Nutrition Effects on Reproduction. Proceedings of the 2011 Utah Beef Cattle Field Day. Provo, UT. pp. 14-17.
- Rood, K. A.,** A. Young, and C. K. Chapman. 2009. Making and Keeping Your Cattle Herd Safe from Bovine Viral Diarrhea (BVD). *Proceedings of 31<sup>st</sup> Annual Range Livestock Workshops*. pp. 39-42.
- Rood, K. A.** 2009. Preventative Livestock Health in Tough Economic Times. *Proceedings of the 29<sup>th</sup> Annual Utah Beef Cattle Field Day*. pp. 22-25.
- Whittier, J.C., Ellis, R.W., Colburn, D., Fisher, M., Jarosz, M., Porter, S.P., and the **Western Beef Resource Committee**. 2008. CSUBeef.com as a web resource for disseminating beef cattle educational information and for on-line access to the Cattle Producer's Library. *Proceedings of the Western Section, American Society of Animal Science*. 59(2008):133-136.

## Abstracts

- Robison, M.J., K.D. Bliss, E. L. Knoppel, B.L. Stegelmeirer, S.M. Colegate, and **K.A Rood**. March 2012. [Accepted as oral presentation]. Photosensitization from Wild Parsnip. National Conference on Undergraduate Research. Hosted by Weber State University, Ogden, UT.
- Rood, K.A.** and A. Young. October 2011. [Accepted as oral presentation] Survey results of management, dairy animal care and quality assurance practices, and bovine viral diarrhea on Utah dairies. *Annual Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting*.
- Rood, K.A.** and C.K Chapman. March 2011. [Accepted as oral presentation] Creating Profitable and Sustainable Beginning Utah Ranchers. March, 2011. Utah State University Extension Annual Conference. Best Practices Section. Abstract and Presentation.
- Rood, K.A.,** T.J. Baldwin, E.J. Kelly, and J.O. Hall. November 2010. [Accepted as oral presentation] Selenium and Vitamin A deficiency associated with reversible orthokeratosis in a Black Angus Calf. *Annual Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting*.pg 664
- Kelly, J., **K. A. Rood**, and R. Skirpstunas. November 2010. [Accepted as poster presentation] Abscesses in captive elk in Utah associated with *Corynebacterium pseudotuberculosis*. *United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting*.
- Rood, K.A.** March 4, 2010. [Accepted as oral presentation] The Need and Means for Strengthening Community Agrosecurity Planning In Utah Communities. *Utah Annual Extension Conference, Best Practices Session*.
- Rood, K. A.,** B. King, and J. Trujillo. October 2009. [Accepted as oral presentation] A Model of Collaborative Translational Medicine for Science Based Regulatory Change; Utah and Bovine Trichomoniasis Example. *Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting*.
- Trujillo, J, B. King, T. Guy and **K. A. Rood**. October 2009. [Accepted as oral presentation] Evaluation of Sample Transport for *T. foetus*. Parasitology Committee of the *United States Animal Health*

*Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting.*

Trujillo, J., T. Guy, B. King, and **K. A. Rood**. October 2009. [Accepted as oral presentation] InPouch Pooling Effects on Assay Sensitivity. Parasitology Committee of the *United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting.*

Trujillo, J, B. King, and **K. A. Rood**. October 2009. [Accepted as oral presentation] Field Validation of a Real-Time PCR Detection Assay for *T. foetus*. Parasitology Committee of the *United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting.*

Kelly, J., T. Baldwin, and **K. A. Rood**. October 2009. [Accepted as oral presentation] *Echinococcus granulosus* infection in a sheep. Pathology Section of *United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting.*

**Rood, K.A.**, Wiedmeier, R.D., Bagley, C.V., Healey, M.C., and Walters, J.L. July 1992. Effects of internal parasite control on the productivity of range cattle and sheep. Abstract at ASAS, Western Section Meeting, Fort Collins, Colorado.

## Reports

**Rood, K.A.**, J. Busboom, T. Hoffman, S. Ipsen, B. Kattnig, D. Moore, J. Oltjen, C. Parsons, C. Peck, and R. Torell. April 15, 2008. *Western Region Beef Quality Assurance Subcommittee Report*. National Beef Quality Assurance, NCBA.

## Multi-Media Materials

### Educational Videos

**Rood, K.A. (Project Leader and Producer)**, R. Stott (Surgeon and Narrator), D.L. Hinkamp (Videographer and Editor). 8/2012. Rumen Cannula Surgery. Utah State University, Logan, Utah. <http://www.youtube.com/watch?v=mnav5K-F8vg>

**Rood, K.A. (Project Leader, Producer, and Narrator)** and D.L. Hinkamp (Videographer and Editor). (7/2012) [DVD] Trichomoniasis Testing of Cattle. Utah State University. Logan, Utah. <http://www.youtube.com/watch?v=7KS2valgReA>

**Rood, K.A. (Project Leader, Producer, and Director)**, J.O Hall (Co-Project Leader and Presenter), and D.L. Hinkamp (Cinematographer and Editor). (2/6/2009) [DVD] Standing Liver Biopsy Procedure in Cattle. Utah State University. Logan, Utah  
<http://vimeo.com/7331254>  
<http://www.youtube.com/watch?v=3ZhezywrN8U>

### Webinar

**Rood, K.A. (Project Leader, Presenter, and Director)**, C.K Chapman (Presenter), B. Glaze (Presenter), D. Thain (Presenter), and S. Boyer (editor). (5/25/2010) Animal Agrosecurity and Emergency Management Webinar at: <http://vimeo.com/12857488>

## Newsletters and Non-refereed Articles (Popular Press)

### Newsletters

**Beef Veterinary Newsletter.** Tasks associated with this include contributing author, article selection and editing from contributing authors, content editing, and production and distribution. Published every two months (six times per year). Audience is veterinarians. Distribution = 180 per issue.

**Rood, K.A.** *Beef Veterinary Newsletter.*

2012 – February, April, June, August

2011 – February, April, June, August, October, December

2010 – February, April, June, August, October, December

2009 – February, April, June, August, October, December

2008 – February, April, June, August, October, December

2007 – October, December

### Non-refereed Articles (Popular Press)

1. **Rood, K.A.** 2012. *Calving Assistance.* Land O' Lakes Cattleman's Advisor, Winter 2012. By Paula Murray
2. **Rood, K.A.** 2011. *Quick Calf Care.* AgriLabs Bovine Health Watch, Fall 2011. By Paula Murray.
3. **Rood, K.A.** 2011. *Calving Intervention.* AgriLabs Bovine health Watch, Fall 2011. By Paula Murray.
4. **Rood, K.A.** 2011. *Calving Assistance.* Purina *Checkpoint: Management & Nutrition Tips for Beef Producers*, Winter 2011, Vol. 9. No. 4. By Paula Murray.
5. Young, HA and **KA Rood.** Dairy Heifer Raising "Gold Standards." Hoard's Dairyman, Western Dairy News. August 2010, Vol 10, No 7. Ppg. w-111 to w-112.
6. **Rood, K. A.** 2009. Vaccination Recommendations: Core and Risk-Based Vaccines. April 2009. *Equine News.* p. 2.
7. **Rood, K.A.** 2008. Technology — Key Factor in Keeping Beef Competitive in the Consumer's Food Basket. *Utah Beef Quarterly*, Spring 2008. Pp. 1-2.
8. **Rood, K.A.** 2007. Preventing Prolapsed Uterus in the Cow Herd. *Utah Beef Quarterly*, October, 2007. pp. 1-3.
9. **Rood, K.A.** 2008 Utah Veterinary Profession Survey: Selected Results. Broadcast. November 2008.
10. **Rood, K.A.** and C. K. Chapman. Country of Origin Labeling (COOL). October 2008. The Utah Cattleman. 54:10. Pg. 2.

### National Extension Programs

**Strengthening Community Agrosecurity Planning (S-CAP).** 2009. USDA/CSREES/EDEN Team member that created a **national** program for strengthening community agrosecurity plans. All curriculum, promotional materials, and instructor guidelines were created. The objective is for extension to facilitate local agrosecurity planning and assist community leaders in developing an agriculture component to their all hazards emergency response plan. More information is here: <http://eden.lsu.edu/Conferences/SCAP/Pages/default.aspx>

## TEACHING

### Instructor of Record

- ADVS 1920** – Introduction to Bioveterinary Science (1 credit; 1 lecture) (Fall). Bioveterinary science emphasis required course.
- ADVS 2200** – Animal Anatomy and Physiology (4 credits; 3 lectures, 1 lab) (Spring). ADVS department required course.
- ADVS 3520** – Equine Nutrition (2 credit; 2 lectures) (Spring). Equine management emphasis required course. I created this new departmental course for the equine management emphasis degree that started spring semester 2009.

### Guest Lectures and Wet Labs

- Azerbaijan State Agricultural University, Veterinary College (Ganja, Azerbaijan)** – November 1 – 5, 2010. Topics included ruminant (dairy) health relating to nutrition. The objective of this trip and project is to help their ruminant (dairy emphasis) nutrition veterinary college curriculum. I accompanied Dr. Allen Young. We lectured for two hours (one each) each day. Project funded by USDA-FAS (Kelly Schupnik supervisor).
- USU Senior University** – Topic: *Pampering Your Pet to Death*. September 17, 2008. Topic: *Zoonosis and Avian Influenza*. September 23, 2009. Program Coordinator, Dr. Robert Schmidt.
- USU ADVS 1920** – Orientation to Bioveterinary Science – *Non-traditional opportunities in Veterinary Medicine like Regulatory Practice*. November 26, 2007. Coordinator Dr. Aaron Olsen.
- USU ADVS 2130** – Dairy Production Practices – *Mastitis*. October 11, 2007. *Reproduction*. October 30, 2007. Coordinator Dr. Rusty Stott.
- USU ADVS 5080** – Beef Cattle Management – *Beef Cattle Health*. February 23, 25, & March 2, 2010; February 22 & 24, 2011; February 23 & 28, 2012. Coordinator Dr. Dale Zobell.
- USU ADVS 5690** – Animal Histology – *Cardiac, Smooth Muscle, and Lymphatic Tissue*. October 12, 2007. Coordinator Dr. Aaron Olsen.
- USU IMB 3910** – Intermountain Beef – *BQA Pharmacological Principles*. January 4, 2008; January 9, 2009; January 8, 2010; January 7, 2011; January 6, 2012. Coordinator Dr. Dale Zobell.
- USU PSC 2800** – Fundamentals of Organic Agriculture. Topic: *Modern Animal Health in the Organic System: Oxymoron?* March 31, 2008; March 30, 2009; April 2, 2010; April 8, 2011; March 30, 2012. Coordinator, Dr. Jennifer Reeve
- Ross University School of Veterinary Medicine, St. Kitts**. November 29 – December 1, 2007. Invited guest of the student chapter of American Association of Bovine Practitioners (AABP).
- Lecture (2 hr) – *BVDv and Biosecurity*. November 29, 2007
  - Lecture (1 hr) – *Animal ID and Johne's disease*. November 30, 2007
  - Wet Lab (1 hr) – *BVDv testing*. November 30, 2007.
  - Wet Lab (2hr) – *Practical Livestock Parasitology*. December 1, 2007

### INVITED PRESENTATIONS

1. **Rood, K.A.** S-CAP. July 31, 2012. EMAC Utah-Idaho. UDAF and Extension. Logan, UT.
2. **Rood, K.A.** Effects of BRD on Production. July 21, 2012. BRD Symposium. USU Extension. Logan, UT.
3. **Rood, K.A.** Proper Trichomoniasis Sampling, Handling, and Shipping. July 20, 2012. Trichomoniasis Certification. Utah Department of Agriculture and Food, Logan, UT.

4. **Rood, K.A.** Horse Health. July 12, 2012. 4-H Leadermete: Centennial Celebration. Utah 4-H. Logan, UT.
5. **Rood, K.A.** Zoonotic Animal Diseases: Prevention. June 18, 2012. Goshute Indian Nation. Ibapah, UT.
6. **Rood, K.A.,** T. Baldwin, and E.J. Kelly. Bovine viral diarrhea virus and Psuedomonas aeruginosa abscesses in an Angus calf. June 15, 2012. Canyonlands Veterinary Conference. UVMA. Moab, UT.
7. **Rood, K.A.** Advances in Sheep Genomics. April 13, 2012. Sheep and Goat Day. Heber, UT.
8. **Rood, K.A.** Working with veterinarians in emergency planning. April 3, 2012. 3<sup>rd</sup> Annual Animals in Disasters Workshop. Provo, UT.
9. **Rood, K.A.** Equine Wellness. March 9, 2012. Utah Horse Expo 2012. South Jordan, UT.
10. **Rood, K.A.** Current Health Topics for Beef Producers. February 29, 2012. Ogden Area Beef Feeders. Ogden, UT.
11. **Rood, K.A.** Managing Risk in the Dairy Industry: Dairy Health. February 23, 2012. Cache County Dairy Producers. Logan, UT.
12. **Rood, K.A.** Trichomoniasis. February 21, 2012. Emery County Producers. Castle Dale, UT
13. **Rood, K.A.** Current Beef Health Issues. February 9, 2012. Box Elder County Cattlemen's Meeting. Tremonton, UT.
14. **Rood, K.A.** Parasite control and FAMACIA. February 4, 2012. Utah Sheep and Goat Day. St. George, UT.
15. **Rood, K.A.** Vaccinology: Beef Cattle Vaccination Principles and Recommendations. December 13, 2011. Wyoming Stock Growers Association. Casper, WY.
16. **Rood, K.A.** and A. Young. October 2011. [Accepted as oral presentation] Survey results of management, dairy animal care and quality assurance practices, and bovine viral diarrhea on Utah dairies. Annual Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting.
17. **Rood, K.A.** September 22, 2011. Vaccinology: Beef Cattle Vaccination Principles and Recommendations. 4<sup>th</sup> Annual Cowman's Reproduction Workshop. Utah State University Extension, Kevin Heaton. Alton, UT.
18. **Rood, K.A.** Vaccinology: Beef Cattle Vaccination Principles and Recommendations. September 14, 2011. 4<sup>th</sup> Annual Tri-State Range Tour. University of Idaho, Utah State University, and University of Wyoming Extension. Evanston Machine Shop. Evanston, WY.
19. **Rood, K.A.** Personal Protective Equipment (PPE) Review and Demonstration. August 23, 2011. Utah Department of Agriculture and Food, Division of Animal Industry's Annual Veterinary Exercise and Training. Deseret Peak Complex, Tooele, UT.
20. **Rood, K.A.** Sheep Health and Issues: Stiff Lambs (Panel Discussion). August 5, 2011. Utah Sheep and Wool Growers Summer Meeting. Western Heritage Center. Wellsville, UT.
21. **Rood, K. A.** Sheep Health. July 5 and 7, 2011. Iraqi Sheep Education Project. USDA-FAS. Logan, UT. Lyle McNeal Project Leader.

22. **Rood, K.A.** Veterinary Medicine Career and W-U Regional Veterinary Program. May 24, 2011. Agriculture Career Day for Valley Elementary organized by Johns Valley High School FFA. Orderville, UT.
23. **Rood, K.A.** W-U Regional Veterinary Program. April 15, 2011. University of Arizona's Pre-veterinary medicine club. Tucson, AZ.
24. **Rood, K.A.** W-U Regional Veterinary Program. April 12, 2011. University of Utah's Pre-veterinary medicine club. Salt Lake City, UT.
25. **Rood, K.A.** Strengthening Community Agrosecurity Planning (S-CAP). April 12, 2011. 2<sup>nd</sup> Annual Animals in Disasters Workshop. Provo, UT.
26. **Rood, K.A.** W-U Regional Veterinary Program. April 5, 2011. Southern Utah University's Pre-veterinary medicine club. Cedar City, UT.
27. **Rood, K.A.** Identifying and Controlling Animal Parasites. March 24, 2011. Weed & Pesticide Workshop. Green River Conservation District. Green River, UT.
28. **Rood, K.A.** Livestock Health Issues and Update. March 17, 2011. Box Elder County Cattlemen. Park Valley, UT.
29. **Rood, K.A.** Equine Dental Disease. March 11, 2011. Utah Horse Expo 2011. South Jordan, UT.
30. **Rood, K.A.** and C.K Chapman. Creating Profitable and Sustainable Beginning Utah Ranchers. March, 2011. Utah State University Extension Annual Conference. Best Practices Section. Invited Presentation
31. **Rood, K.A.** OPP and Johne's in Sheep Flocks. February 26, 2011. Sheep and Goat Day. UWGA, RMGA, and USU Extension. Heber City, UT.
32. **Rood, K.A.** Farm Flock Health (Sheep). February 23, 2011. Summit County Sheep Producers. Summit County Extension. Coalville, UT.
33. **Rood, K.A.** 2011 Livestock Health Issues and Updates. February 10, 2011. Morgan Cattlemen. Morgan, UT
34. **Rood, K.A.** Vitamin and Mineral Nutrition Effects on Reproduction. February 8, 2011. 2011 Utah Beef Cattle Field Day. Provo, UT.
35. **Rood, K.A.** 4-H and FFA Market Animal Health Concerns and Issues. February 6, 2011. Coalville High School. Summit County Extension.
36. **Rood, KA.** OPP and Johne 's disease in dairy sheep. December 29, 2010. Intermountain Dairy Sheep Producer Association 2nd Annual Meeting. Logan, UT.
37. **Rood, KA.** W-U Joint Veterinary Professional Program. November 18, 2010. University of Utah Pre-Veterinary Medicine Club. Salt Lake City, UT.
38. **Rood, K.A.,** T. Baldwin, J. Kelly, and J.O. Hall. Selenium and Vitamin A deficiency associated with reversible orthokeratosis in a Black Angus Calf. November 13, 2010. Annual Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting. Minneapolis, MN.
39. **Rood, KA.** "You Want to Test My Bulls How Many Times?" Tri-State Trichomoniasis Control Programs. 2010 Tri-State Range and Livestock Tour. September 1, 2010. Randolph, UT.

40. **Rood, KA.** Washington-Utah Professional Veterinary Education Program (2+2 Program). Utah Pork Producers Association Membership and Educational Meeting. August 6, 2010. Lehi, UT.
41. **Rood, KA.** NAHMS Data and Recent Trends in Livestock Health. Utah Veterinary Medical Association's Summer Meeting, June 18, 2010. Moab, UT.
42. **Rood, KA.** Pigeon Fever: An Overview and Recent Discovery in Captive Elk. Utah Veterinary Medical Association's Summer Meeting. June 17, 2010. Moab, UT.
43. **Rood, KA.** Strengthening Community Agrosecurity Planning. Grand County LEPC. June 17, 2010. Moab, UT.
44. **Rood, KA.** The Need and Means for Strengthening Community Agrosecurity Planning. Extension Agent In-service Training, USU Extension Service. June 16, 2010. Cedar City, UT.
45. **Rood, KA.** Strengthening Community Agrosecurity Planning. San Juan County LEPC. May 27, 2010. Monticello, UT.
46. **Rood, KA.** BVDv and Beef Health. Ogden Area Beef Feeders Annual Meeting. April 22, 2010. Tremonton, UT.
47. **Rood, KA.** Pigeon Fever in Utah Captive Elk. Utah Elk Breeders Association Annual Meeting. April 17, 2010. Ephraim, UT.
48. **Rood, KA.** The Need and Means for Strengthening Community Agrosecurity Planning. Animals in Disasters Workshop. April 13, 2010. Salt Lake City, UT.
49. **Rood, KA.** Choosing Veterinary Medicine as a Career. Escalante High School Career Day. March 18, 2010. Escalante, UT.
50. **Rood, KA.** Equine Internal Parasites. Utah Horse Expo 2010. March 12, 2010. South Jordan, UT.
51. **Rood, KA.** The Need and Means for Strengthening Community Agrosecurity Planning In Utah Communities. Utah Annual Extension Conference, Best Practices Session. March 4, 2010. Logan, UT.
52. **Rood, KA.** Animal Welfare and Public Perception. Box Elder County Cattlemen. February 25, 2010. Tremonton, UT.
53. **Rood, KA.** Animal Welfare and Public Perception. Iron County Cattlemen Winter Meeting. February 23, 2010. Cedar City, UT.
54. **Rood, KA.** Horse Diseases, Health, and Care. Summit County Small Acreage Program. February 17, 2010. Kamas, UT
55. **Rood, KA.** Animal Welfare and Public Perception. 2010 Sheep and Goat Day. February 13, 2010. Tremonton, UT.
56. **Rood, KA** and JO Hall. Calf Diarrhea (Rood) and Vitamins/Minerals (Hall). Rich County Cattlemen. February 3, 2010. Randolph, UT.
57. **Rood, KA. Bovine Viral Diarrhea. Duchesne County Cattlemen Association Winter Meeting. January 21, 2010. Roosevelt, UT.**
58. **Rood, KA,** B. King, and J. Trujillo. A Model of Collaborative Translational Medicine for Science Based Regulatory Change; Utah and Bovine Trichomoniasis Example. October 10, 2009. Applied Animal and Public Health Research and Extension Symposium at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting. San Diego, CA.

59. **Rood, KA.** The Need and Means for Strengthening Community Agrosecurity Planning: S-CAP. October 10, 2009. The National Assembly of State Animal Health Officials Annual Meeting at the United States Animal Health Association (USAHA) and American Association of Veterinary Laboratory Diagnosticians (AAVLD) joint Annual Meeting. San Diego, CA.
60. **Rood, KA** BQA Program Update. Utah Cattlemen's Summer Convention. July 9, 2009. Midway, UT.
61. **Rood, KA** Utah S-CAP Program. Duchesne County Local Emergency Response Committee (LEPC). August 11, 2009. Duchesne, UT.
62. **Rood, K. A.** Utah S-CAP Program. Uintah County Local Emergency Response Committee (LEPC). June 24, 2009. Vernal, UT.
63. **Rood, K. A.** and B. King. Veterinary Medicine as a Career. Garfield County Grade School Agricultural Field Day. May 14, 2009. Panguitch, UT
64. **Rood, K. A.** S-CAP Initiative. Joint UDAF, USDA/APHIS/VS, and Davis County Animal Control Emergency Response Exercise. April 22, 2009. Antelope Island, UT
65. **Rood, K. A.,** A. Young, C. K. Chapman. Making and Keeping your Cattle Herd Safe from Bovine Viral Diarrhea (BVD). April 7 & 8, 2009. 31st Annual Range Livestock Workshops (Arizona Strip Meetings). Kanab, UT and Hurricane, UT.
66. **Rood, K. A.** The Current Equine Industry and Welfare Crisis. April 5, 2009. Utah Department of Agriculture and Food's Brand Inspector Training. Richfield, UT.
67. **Rood, K. A.** Current Utah Veterinary Issues and Updates and Using UVDL to Assist Your Producers. March 24, 2009. Extension Agent In-Service Training. Provo, UT.
68. **Rood, K. A.** Current Utah Veterinary Issues and Updates and Using UVDL to Assist Your Producers. March 24, 2009. Extension Agent In-Service Training. Nephi, UT.
69. **Rood, K. A.** Current Utah Veterinary Issues and Updates and Using UVDL to Assist Your Producers. March 23, 2009. Extension Agent In-Service Training. Logan, UT.
70. **Rood, K. A.** Contagious Equine Metritis (CEM). March, 13, 2009. Utah Horse Expo 2009. South Jordan, UT.
71. **Rood, K. A.** Equine Internal Parasite Control and Deworming. March 13, 2009. Utah Horse Expo 2009. South Jordan, UT.
72. **Rood, K. A.** Preventative Livestock Health in Tough Economic Times. February 10, 2009. Utah Beef Cattle Field Day. Provo, UT
73. **Rood, K. A.** 2008 Utah Veterinary Profession Survey Results. November 6, 2008. UVMA Board Meeting. SLC, UT.
74. **Rood, K. A.** BVDv: Survey and Control of the PI. June 13, 2008. UVMA Summer Meeting. Moab, UT.
75. **Rood, K. A.** Pulmonary Arterial Pressure Testing (PAP) in Test Bulls. May 15, 2008. UBIA Board Meeting. Orem, UT.
76. **Rood, K. A.** Calving Management and Calfhood Diseases. May 8, 2008. Veterinary Producer Meeting (Dr. Murphy). Vernal, UT.
77. **Rood, K. A.** Calving Management and Calfhood Diseases. March 20, 2008. Box Elder Cattlemen's Association. Park Valley, UT.

78. **Rood, K. A.** Cooperative Extension's Role in Community Preparedness. March 8, 2008. Rocky Mountain Regional Conference on Biodefense and Emergency Animal Response (BEAR). Grand Junction, CO.
79. **Rood, K. A.** Equine Vaccinations. March 7, 2008. Utah Horse Expo 2008. South Jordan, UT.
80. **Rood, K. A.** Sheep Herder's Animal First Aid Kit. December 5, 2007. Utah Wool Growers Association Annual Meeting. SLC, UT
81. **Rood, K. A.** State's Role in an Agricultural Disaster. EDEN – Northeast Region Meeting, Grantville, PA. 26 March 2007.
82. **Rood, K. A.** Protecting Your Two and Four Legged Guests from Disease. Vermont and New Hampshire Fair Meeting and Trade Show. 4 February 2007.
83. **Rood, K. A.** Biosecurity, Equine Infectious Anemia, and Livestock Premises Registration. Lucky Riders Club, 6 January 2007.
84. **Rood, K. A.** Biosecurity, Equine Infectious Anemia, and Livestock Premises Registration. Green Mountain Draft Horse Association, 23 October 2006.
85. **Rood, K. A.** Biosecurity, Equine Infectious Anemia, and Livestock Premises Registration. Dog River Horse Club, 20 September 2006.
86. **Rood, K. A.** Agri-tourism in a Changing World: Preparing the agricultural and non-agricultural sectors for emergencies. National Extension Tourism Conference, 12 September 2006.
87. **Rood, K. A.** Healthy Animals, Healthy Agriculture, and Healthy Vermonters – Livestock Premises Registration Rule. Public Outreach and Hearing in each Vermont County (n=14). July – August 2006.
88. **Rood, K. A.** Public Safety, Zoonosis, Avian Influenza, and Fairs. International Association of Fairs and Expositions – Zone 1 Annual Conference. 5 May 2006.
89. **Rood, K. A.** Prion Mystique and Avian Influenza. Vermont Technical College. 19 April 2006.
90. **Rood, K. A.** National Animal Identification System (NAIS). Annual Sheep and Wool Growers Board Meeting. 25 January 2006.
91. **Rood, K. A.** National Animal Identification System (NAIS). Annual Vermont Beef Producer Meeting, 14 January 2006.
92. **Rood, K. A.** Healthy Animals, Health Agriculture, Health Vermonters. Agency of Agriculture Strategic Initiative. 19 December 2005.
93. **Rood, K. A.** HP H5N1 Avian Influenza. Chittenden County Town Health Officer and Veterinarian Joint Training. 7 December 2005.
94. **Rood, K. A.** Farm Bio-security. Vermont Farms Association, 2 November 2005.
95. **Rood, K. A.** National Animal Identification System (NAIS). Annual Vermont Sheep and Wool Festival, 1 October 2005.
96. **Rood, K. A.** Avian Influenza. Vermont Department of Health Emergency Response Meeting, 25 April 2005.
97. **Rood, K. A.** Vermont Animal Identification System (VAIS). Vermont DHIA Producer Meetings. February 14 – 18 and March 3, 2005.

98. **Rood, K. A.** Biosecurity issues and initiatives. St. Albans Cooperative Meeting, February 26, 2005.
99. **Rood, K. A.** Vermont Animal Identification System (VAIS). Vermont DIHIA Delegate Meeting. November 10, 2004.
100. **Rood, K. A.** Downer Cattle Situation and Solution(s). Vermont Large Dairy Producer Convention. February 13, 2004.
101. **Rood, K. A.** Prion Mystique. Invited presentation as part of interview process for research associate, Utah State University. October 24, 2003.
102. **Rood, K. A.** Euthanasia education and training workshop. Utah Animal Control Officers Association. Sandy, Utah. August 8, 2003.
103. **Rood, K. A.** Canine Infectious Tracheobronchitis (Kennel Cough), Parvo, and Rabies disease control. Utah Animal Control Officers Association Annual Training and Retreat. St. George, UT. January 17, 2003.
104. **Rood, K. A.** Euthanasia education and training workshop. Utah Animal Control Officers Association. Sandy, Utah. October 14, 2002.
105. **Rood, K. A.** Zoonotic Diseases and West Nile Virus. Utah Animal Control Officers Association Annual Training and Retreat. St. George, UT. February 8-9, 2002.
106. **Rood, K. A.** Equine Protozoal Myeloencephalitis (EPM). Coos County (Oregon) 4-H Retreat. October 10, 1997.