Project Development Team

As with any major accomplishment, it takes a team of people to get the work done and this project was supported by the efforts of many. Listed below are those that contributed to the USDA Risk Management Agency grant while working at the Center for Food Security and Public Health. It is through their experiences, dedication and commitment to developing high quality educational materials that make it possible to share the disease risk management tools.

James A. Roth, DVM, PhD, Director CFSPH
Dr. James Roth started the Center for Food Security and Public Health in July of 2002 with a $1 million dollar grant from the CDC. As Director, Jim oversees the development and serves as a reviewer for all projects that the CFSPH team creates. Dr. Roth received his DVM in 1975 and worked as a practicing veterinarian for two years before returning to Iowa State University as a graduate student and adjunct instructor. He received an MS in 1979 and PhD in 1981. He is a Distinguished Professor in the College of Veterinary Medicine at ISU. Dr. Roth teaches immunology to the veterinary students, and has an active research program. Since 1980, he has authored or co-authored over 125 publications in refereed journals as well as numerous chapters in monographs and textbooks. Most recently, Dr. Roth received the 2006 American Veterinary Medicine Association's Public Health Service Award for his contributions to the future of veterinary medicine and improvements in public health.

Danelle Bickett- Weddle, DVM, MPH, Associate Director CFSPH
Dr. Bickett-Weddle served as project manager for the development of the biological risk management materials under the CDC grant in 2004-2005 and the USDA RMA grant in 2005-2006. Danelle developed the dairy materials, coordinated reviews, finalized development of the heartwater disease materials and worked to recruit attendees for the national training program. She received her DVM degree at Iowa State University in 1999 and practiced as a small animal veterinarian in Sioux Falls, South Dakota before joining Land O’ Lakes Farmland Feed as a dairy field nutritionist and technical services manager in February of 2000. In that position, she provided consultation to dairy producers in South Dakota, Nebraska, Minnesota, and Iowa until November 2002. She received her MPH from the University of Iowa in December 2003, is currently pursuing a PhD in Veterinary Microbiology with an emphasis in Preventive Medicine while serving as the Associate Director for the Center for Food Security and Public Health.

Glenda Dvorak, DVM, MS, MPH, Veterinary Specialist
Dr. Dvorak joined CFSPH in August 2002 to begin work on her MPH degree from the University of Iowa. She was the first graduate of the accelerated program for graduate DVM’s and has continued to work at the CFSPH on various projects since graduating in May 2003 with her MPH. While at the CFSPH, Glenda developed the disinfectant information for the CDC grant in 2004-2005 and developed the FMD prevention practices and subsequent materials for the USDA RMA grant in 2005-2006. Dr. Dvorak received her DVM from Iowa State University College of Veterinary Medicine in 2001. She also holds an MS degree in Fisheries Biology Aquaculture from ISU. Glenda continues to work on various projects as a veterinary specialist at the Center for Food Security and Public Health.
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Bryan Buss, DVM, MPH, CDC EIS Officer
Dr. Buss joined CFSPH in January 2005 to work on his MPH degree from the University of Iowa. While at the CFSPH, Bryan developed the materials related to beef disease risk management for the RMA grant. Dr. Buss received his DVM from the Iowa State University College of Veterinary Medicine in 1989. He received his Master of Public Health degree from the University of Iowa, College of Public Health in December 2005. His family owns and operates a Registered Angus and commercial cow herd in Nebraska and maintains an over-night horse stabling facility. Beginning in July 2006, Dr. Buss is serving as an officer in the Epidemic Intelligence Service (EIS) with the Centers for Disease Control and Prevention (CDC) and will be assigned to the State of Nebraska.

Ingrid Trevino, DVM, MPH, CDC EIS Officer
Dr. Trevino joined CFSPH in January 2005 to work on her MPH degree from the University of Iowa. While at the CFSPH, Ingrid developed the materials related to RVF for the RMA grant and various other materials. Dr. Trevino received her DVM from Kansas State University College of Veterinary Medicine in 2003. She received her Master of Public Health degree from the University of Iowa, College of Public Health in December 2005. She has been an enlisted member of the Kansas Air National Guard since 1994 and was commissioned as the Public Health Officer for the 190th Air Refueling Wing in 2003. She completed Public Health Officer training at the Air Force School of Aerospace Medicine in June 2004. Dr. Trevino is serving as an officer in the Epidemic Intelligence Service (EIS) with the Centers for Disease Control and Prevention (CDC) and will be assigned to the State of Illinois.

Maro Ibarburu, MS, Research Associate, Iowa State University
Maro Ibarburu was responsible for developing the materials related to the economic section for the USDA RMA grant from 2005-2006. His background in cattle production gave him an understanding of the scope of the economics involved. Before coming to the United States, he worked for 3 years managing a ranch in Uruguay that bred, raised and grass-fed cattle and sheep, and rented some area for crop production. Maro received his bachelor’s degree in Agricultural Science in Uruguay in 1999. In August 2005, he received an MS degree in Agricultural Economics at Iowa State University. He has been working as a graduate research associate in the Department of Economics at Iowa State University during the past three years collecting data and doing research on pork markets, cattle markets and cattle health costs.

John D. Lawrence, PhD, Professor, Iowa State University
Dr. Lawrence worked together with Maro to develop the economic information for the USDA RMA grant in 2005-2006. John is an Extension Livestock Economist and Professor, in the Department of Economics at Iowa State University. He has been the Director of the Iowa Beef Center at Iowa State University since 1998, and Assistant Director of the Iowa Agricultural and Home Economics Experiment Station since July 2004. The Iowa Beef Center works directly with Iowa’s beef producers and related industries to bring producers and others the latest advances in research and education to benefit producers and enhance profitability. His primary responsibilities include: Cattle and hog price outlook, livestock producer marketing and management decision-making, and livestock and meat industry structure. More recently he has worked in environmental regulations and management systems for beef producers.
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**Alex Ramirez, DVM, MPH, Veterinary Specialist, Iowa State University**
Dr. Ramirez joined the CFSPH in January 2004 to work on his MPH degree from the University of Iowa. While at the CFSPH, Alex developed the online database for the biological risk management materials for the CDC grant in 2004-2005. Additionally, he worked on the route specific PowerPoints for beef producers as well as various other materials for the RMA grant in 2005. Dr. Ramirez received his DVM from the Iowa State University College of Veterinary Medicine in 1993 and practiced large animal medicine prior to returning to ISU. He received his Master of Public Health degree from the University of Iowa, College of Public Health in December 2004. He currently works in the Food Supply Veterinary Medicine section of the Veterinary Diagnostic and Production Animal Medicine department at Iowa State University as a swine production specialist.

**Carrie Hammer, DVM, PhD, Assistant Professor, Equine Studies, NDSU**
Dr. Hammer joined the CFSPH in March 2004 and developed the equine biological risk management materials for the CDC grant in 2004-2005. Additionally, Carrie contributed to the development of the materials related to heartwater disease as well as other supplemental materials for the USDA RMA grant in 2005. Dr. Hammer took a position with NDSU as the head of the equine studies program in June 2005 where she has teaching, research and extension responsibilities. Dr. Hammer earned her DVM at Iowa State University in 2002 and her PhD in 2003, also from ISU.

**Kristine Edwards, DVM, MA, MPH, Small Animal Practitioner**
Dr. Edwards joined CFSPH in January 2005 to work on her MPH degree from the University of Iowa. While at the CFSPH, Kristine helped develop the materials related CBPP for the RMA grant. Dr. Edwards received her DVM from Colorado State University College of Veterinary Medicine in 1991. She received her Master of Public Health degree from the University of Iowa, College of Public Health in December 2005 and works as a small animal practitioner in Starksville, Mississippi.

**LeMac’ Morris, DVM, MPH, Ft. Dodge Animal Health**
Dr. Morris joined the CFSPH in August 2004 to work on his MPH degree from the University of Iowa. While at the CFSPH, LeMac’ developed the materials related to mobile veterinary clinics and how they manage disease risk for the CDC grant in 2004-2005. Additionally, he began development of the FMD materials for the RMA grant in 2005. Dr. Morris received his DVM from the Oklahoma State University College of Veterinary Medicine and practiced in a small/mixed animal clinic for 23 years before coming to ISU. He received his Master of Public Health degree from the University of Iowa, College of Public Health in August 2005. He currently works for Ft. Dodge Animal Health as a Technical Services Veterinarian for the central United States.
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Vicky Olson, DVM, MPH, Quality Milk Production Services
Dr. Olson joined the CFSPH in August 2004 to work on her MPH degree from the University of Iowa. While at the CFSPH, Vicky worked on PowerPoint presentations for the stationary veterinary clinics information for the CDC grant in 2004-2005. Additionally, she began development of the CBPP materials for the RMA grant in 2005. Dr. Olson received her DVM from the Cornell University. She received her Master of Public Health degree from the University of Iowa, College of Public Health in August 2005. Dr. Olson currently works for Quality Milk Production Services at Cornell University in Ithaca, New York.

Jared Taylor, DVM, MPH, Resident and PhD Candidate
Dr. Taylor joined the CFSPH in January 2004 to work on his MPH degree from the University of Iowa. While at the CFSPH, Jared developed the beef disease risk management materials for the CDC grant in 2004-2005. From this, other team members were able to develop materials for beef producers for the RMA grant in 2005-2006. Dr. Taylor received his DVM from the Virginia-Maryland Regional College of Veterinary Medicine in 2002. He received his Master of Public Health degree from the University of Iowa, College of Public Health in December 2005. He is currently working on his residency in large animal internal medicine and a PhD at Oklahoma State University.

Anna Rovid Spickler, DVM, PhD, Veterinary Specialist CFSPH
Dr. Spickler is a technical writer for the CFSPH and she provided the information for the technical fact sheets related to the five foreign animal diseases for the USDA RMA grant. She received her DVM from the University of California, Davis in 1989 and PhD in immunology from ISU in 1995. Since 1997, she has been a freelance medical and science writer. She continues to work on various projects for the CFSPH.

Jane Galyon, MS, Program Coordinator
Mrs. Galyon received her BS in Psychology in 1982 and her MS in Journalism and Mass Communication in 1987 from ISU. She assists in coordinating all aspects of the Center's activities and works with the Center Director to maintain and expand funding for CFSPH activities. Jane provides editorial support and reviews many of the educational materials developed for the grants.

Travis Engelhaupt, Instructional Support Specialist/Webmaster
Mr. Engelhaupt began working for the CFSPH in June 2003 after receiving his Bachelor’s of Science degree in Computer Science at Iowa State University. Travis created many of the graphics in the materials for the CDC grant in 2004-2005 as well as for the USDA RMA grant in 2005-2006. He has been developing web-based courses and learning materials since 1999 for the Astronomy Department and the Center for Nondestructive Evaluation at Iowa State University and that continues to be one of his main responsibilities at CFSPH. Travis also maintains the CFSPH website and all of the materials available for download.
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Clint May, Graphic Designer
Mr. May joined the CFSPH after graduating from Iowa State University’s graphic design program in May of 2003. Recognized in 2001 by the prestigious Art Director’s Association of Iowa’s Award for Excellence in Graphic Design, Clint has been pursuing his interest in the field since 1995 when he discovered the profession at a local career fair. He has worked in various aspects of the industry including a newspaper office, a print house and an industrial manufacturer. His extensive career background and formal training all contribute to his work for the CFSPH, which includes Internet-based educational animations, advertising and editorial design.

Sara Hall, Instructional Designer
Ms. Hall received her Bachelor's of Science in History in 1995 from Iowa State University. She is currently working on her creative component to complete a Master's of Education from the College of Human Sciences at Iowa State University. She has worked in the instructional design and website development field for the past five years at the College of Veterinary Medicine, most recently for Dr. Holly Bender's Biomedical Informatics Research Group in the Department of Veterinary Pathology. Hired in December of 2005, her main responsibilities include assisting with the development of instructional materials and webpage design.

Dawne Buhrow, Administrative Specialist
Mrs. Buhrow assists the Center Director with all aspects of budgeting, accounting and expenditure of funds. She ensures that all policies and procedures of Iowa State University and funding agencies are met. Mrs. Buhrow also coordinates and manages scientific conferences and international meetings.

Naomi Backous, Program Assistant
Mrs. Backous received her Bachelor's of Science in Management Information Systems in 2002 from Iowa State University. She assists with various CFSPH activities including preparation for public events and meetings, database management, and numerous computer applications.