

Rebecca M Husted, BS, Ph.D

1787 GA HW 18 EAST, Macon, GA 31217

(214) 679-3629

delphiacres@hotmail.com

Educational Background

- 1997 Ph.D., Animal Physiology, concentration Endocrinology, Clemson University, SC
- 1989 Bachelor of Science (B.S.) in Biology, Wofford College, Spartanburg, SC
- 1985 Diploma, Lake Mary High School, Lake Mary, FL

Work Experience

- 2012 – Present **Primary Instructor/Owner, President** – Technical Large Animal Emergency Rescue, Inc. Direct curriculum development and improvements, coordinate 225+ training cycles, R&D testing of related TLAER equipment, deliver lecture/ hands-on portions of courses across USA (27 states) and internationally (Canada, Portugal, UK, Turkey, Germany, Colombia, Australia). Contribute to NFPA 150 Code, 1006, 2500 Standards development, various articles & chapters in textbooks. Invitational speaking to Inter&National conferences on aspects of specialty heavy rescue. Consult with organizations and individuals for equine safety/disaster prevention; conduct paid online courses (Equine Guelph, etc.); and private consultation. Write & Edit articles, blogs, provide webinars and educational products for various publications/ organizations. Manage / Administer an online study group for technical animal rescue (over 24,000 members). Self-Employed.
- 2001 – 2012 **Primary Instructor/Co-Owner & President** – TLAER, Inc. Direct curriculum development, coordinate training cycles, deliver lecture and laboratory portions of courses across the country and Internationally. Speak to groups and at national conferences about aspects of this specialty arm of fire service heavy rescue. Write articles and educational products for various publications. Contracted to provide specialty curricula for organizations (Equine Guelph, WSPA, VMAT, HSUS, 4 PAWS, etc.) Self-Employed.
- 2006 – 2007 **Active Duty Signal Officer** 335th Theater Signal Command, US Army – Mobilized, deployed to Arifjan, Kuwait and LSA Anaconda/Balad, Iraq. Provide overarching communications capabilities to the Southwest Asia area of operations. Designated **Deputy Communications Integrator** COMM-I for Northern Iraq; supervise 8 full time employees; coordinate with Air Force, Navy, Special Forces and Army assets; delivered \$10 million facility at turnkey; served as **Operations Officer** to coordinate daily operations and communications planning in Kuwait for the Iraq and Afghanistan Theaters (over 250,000 customers).
- 2005 – 2006 **Active Duty Signal Officer** 44th Medical Command, (Airborne) US Army – Mobilized, Ft. Bragg, NC 28310. **Assistant Deputy G6** to coordinate communications and automations assets of a 5,000 soldier Command (with multiple units deployed to Operation Enduring Freedom and Operation Iraqi Freedom). **Military Resume' is available on request.**
- 2002 - 2008 **Logistics Coordinator** – United States Department of Homeland Security, FEMA, NDMS, National Veterinary Response Team (NVRT) (formerly Veterinary Medical Assistance Team – 2.) (Federal status on call.) Report on order to assist with veterinary care of animals used for human and cadaver Search and Rescue (SAR), extrication/decon of animals in disaster environments in the event of radiological, chemical and biological hazards. Assist with producing Team Handbook.

- Sept 1999-Sept 2003 **Managing Editor / Co-Owner & Secretary** – Equine & Bovine Magazine™ a regional Southeast horse and cattle trade magazine with over 40,000 monthly readers. Coordinate newsworthy items, write/edit stories and create advertisements for clients and advertising agencies. Promote magazine. Supervise one employee on a part-time basis; Self-employed.
- Fall 1998-Dec 2003 **Adjunct Faculty** – Anderson College, Anderson, SC:
 2000-2003 Teach BIO 110 & 111 (Introductory Biology) for majors
 1998 to 2000 - Teach BIO 101 (Botany) and BIO 102 (Zoology) for non-majors
 1998-2003 Teach BIO 340 (Immunology) and BIO 350 (Microbiology) in the Natural and Mathematical Sciences Department. Coordinate laboratory, lecture and course material to prepare the student for a career in the Biological Science and Pre-Vet/Medical fields. Design curriculum to include work with live animals, models, dissection, and computer teaching/modeling.
- Aug 1995 – 2001 **Assistant Instructor** – Large Animal Emergency Rescue; Design curriculum to teach correct response to incidents and conduct training of emergency response departments (fire/rescue/EMS, sheriff, police, animal control, veterinarians and organized volunteer groups) in LAR methods & techniques. Volunteer trainer for 30+ training cycles in 8 states.
- Fall 1997 **Adjunct Faculty** – Newberry College, Newberry, SC: Teach first offering of a 4 hour credit veterinary technology course “Comparative Anatomy and Physiology of Domestic Animals”. Coordinate laboratory, lecture and course material to prepare the student for a career in the veterinary field. Design curriculum to include work with live animals, dissection, and computer teaching/modeling using the Internet and other computer classroom materials.
- 1989-1994 **Process Engineer** – ABCO Chemical Company, Roebuck, SC and Para-Chem Southern Chemicals, Simpsonville, SC: Research and Development of pressure sensitive coatings, emulsions, adhesives and binders for various applications. Perform chemical and biological testing for small to large (40,000 lb) batches of products as required.
- 1989-2016 **Signal Officer** – US Army Reserves. Various amazing assignments; Retired as a Network Communications Officer at 4 Star Headquarters, USSOUTHCOM - Miami, Florida with the Rank of Major coordinating international disaster exercises. **Military Resume’ is available on request.**

Equine Work Experience

- 2001-Present **Freelance Writer / Consultant / Special Expert** – “*The Perfect Horse Magazine*,” “*Trail Rider*”, “*The Horse*,” “*Equus*” magazines, etc. Provide educational articles on various equine subjects to editors for their selection and publication to interest their readers. Contribute BLOG entitled “*Horse 911: What is Your Emergency?*” Provide interviews and expertise to other writers on various aspects of equine behavior and large animal rescue subjects.
- 2001-2010 **Training for Reality™** Natural Horsemanship Clinics. Provide instruction in safe methods of ground manners handling and horse training using the ideas of Pat Parelli, Clinton Anderson, John & Josh Lyons and other horsemanship instructors. Teach students (Max 20 per session; children and adults) how to improve clarity and provide consistent communication with horses to build a positive relationship that respects the predator/prey tendencies of both, and the desire for leadership by the horse. 17 Clinics provided across the state of SC, GA, NC and MA. (Self-Employed) Emphasized positive reinforcement, understanding pain and behavior changes.
- 1999-present **Training for Reality™** Horsemastership Lessons. Consultant. Offer one-on-one instruction for adult students in all aspects of horse ownership, to include: trailer purchase /safety /maintenance /driving; emergency & disaster evacuation planning; barn, facilities & fence purchase /design /construction. Present individualized instruction for students (ground and mounted) introduction to difficult obstacles, horse behavior, and personal safety. (Self-Employed)

- 1998-2008 **Barn Manager/ Horse Trainer** – Delphi Acres, Pendleton, SC : (Self-Employed)
 Coordinate day to day operations of a 13 acre horse farm, averaging 10 horses, including broodmares, mares with foals, weanlings, older horses. Design, build, maintain pastures, facilities and equipment to economize economic outlay. Responsible for training (ground and mounted) of all horses for pleasure, trail, show, driving, and/or TLAER demo training, and imprint, train foals, and saddle/rider gentle all young horses. Maintain training and health records on individual horses.
- 1996-2002 **Equine Reproduction Manager** - Shady Acres Farm, Pendleton, SC : (Part-time position)
 Coordinate stallion collection, live cover, and teasing of mares to achieve pregnancy rate of 90%+ at a commercial Tennessee Walking Horse breeding farm (4 stallions, up to 26 mares). Perform all ultrasonic evaluations, artificial insemination, ovulation induction, and maintain breeding records on outside & owned mares. Responsible for stallion handling and mare reproduction manipulation.

Major Publications

- Husted, R.M.**, “*How To Respond And Extricate Equines Trapped In Mud Scenarios*” AAEP 2022
 Raymond, S., MacPherson, V., Kelly, B., **Husted, R.M.**, Ecker, G. “*Large Animal Rescue and Livestock Emergency Response Training – The value of multi-discipline responder training.*” Proceedings Humane Canada Conference, May, 2022
- Husted, R.M.**, “*How to Respond to Equine Trailer Incidents on the Roadway*” Proceedings American Association of Equine Practitioners Convention, Dec. 2021
- Husted, R.M.**, Egli, M., Davenport, A. “*How to Safely Restrain a Laterally Recumbent Horse*” Proceedings American Association of Equine Practitioners Convention, Dec. 2020
- Raymond, S., Ecker, G., **Gimenez, R.M.** “*Introduction to Large Animal Rescue*” Proceedings of the International Society of Equestrian Science, Guelph, Canada Sept. 2019
- Gimenez, R.M.**, McConnico, R. “*How To Develop An Equine Veterinary Facility All-Hazards Sheltering and Evacuation Plan*” Proceedings AAEP Convention, Dec. 2018
- Gimenez, R.M.** “*Proper Management Of Horse Barn / Stable Fires*” Proceedings of the International Society of Equestrian Science, Rome, Italy Sept. 2018
- Gimenez, R.M.**, Smith, S. “*How to Manipulate a Recumbent Horse (Entrapment, Clinical, or Technical Emergency Rescue Situations)*” Proceedings AAEP Convention, Dec. 2017
- Gimenez, R.M.**, “*Keynote: Prague Legacies to Progress – Building Community*” Proceedings of the British Animal Rescue Trauma Assn., Davis, CA. Oct. 2017
- Porr, C.A., A.M. Shultz, **R. Gimenez**, and R.K. Splan. *Collaboration between Extension and Industry: Coordination and Assessment of Technical Large Animal Emergency Rescue Training.* Journal of Extension, Vol. 54 No. 1, Feb. 2016.
- Creiger, S.E., **Gimenez, R.M.**, Editors. “*Non-Commercial Horse Transport: New Standards for Trailers in Canada.*” Mar. 2015 Published Online.
- Gimenez, R.M.**, “*Large Animal Transport: History and Lessons.*” Proceedings of the Large Animal Rescue International Conference, Prague, Czech Republic, Nov. 2015
- Morauw, C., **Gimenez, R.M.**, “*How to Configure an Equine Facility to Prevent and Better Respond to Barn Fires*” Proceedings AAEP Convention, Dec. 2014
- Smith, J. (Mentor - **Gimenez, R.**) “*Physical and Metabolic Changes seen in 12 Quarter Horse Mares Taken from a High Body Condition Score to a Low Body Condition Score.*” Dissertation accepted for Graduation, University of Edinburgh, 2013
- Gimenez, R.M.** “*Manipulation of Large Animals in Extrication Scenarios*” Proceedings of Student American Veterinary Medical Association Meeting 2012, Perdue, IL
- Gimenez, R.M.**, Gimenez T. “*Focus: Large Animal Rescue Techniques*” Proceedings of the Int’l Emergency Veterinary Critical Care Convention, Chicago, IL, Sept. 2009
- Gimenez, R.M.** “*An Overview of Large Animal Technical Emergency Rescue – What’s New*” Proceedings of the US Army Force Health Protection Conference, Veterinary Track, Albuquerque, NM 2008

- Gimenez, R.M.**, Dwyer, R., Woods, J., Gimenez, T. “*A Review of Strategies to Prevent And Respond To Fires Affecting The Horse Industry*”, Proceedings 54th AAEP 2008
- Gimenez, R.M.**, Gimenez, T. and Baker, J. “*Behavioral Problems: Large Animals*” and “*Scene Safety and Security on Animal Disaster Scenes*”, Proceedings of the FEMA NDMS Disaster Conference, VMAT Track, Orlando, FL 2005
- Gimenez, T. and **Gimenez, R.M.** “*Technical Large Animal Rescue*” & “*Technical Large Animal Rescue- Part 2*” Technical Rescue Magazine, published England, Issue 41 and 42, 2004
- Gimenez, R.M.** “*Large Animal Water Rescue*” and “*The Large Animal Rescue Glide*”, Proceedings of the FEMA NDMS Disaster Conference, VMAT Track, Dallas, TX, 2004
- Gimenez, R.M.**: Gimenez, T.; Stafford, K.; Caldwell, J.; Baker, J.; McKasson, J.; Walker, J. “*How to Employ Recumbent Transport, Perform a Simple Vertical Lift, and Proper Helicopter Slingload of Horses.*” Proceedings 50th AAEP Convention, 2004
- Gimenez, R.M.** “*Large Animal Recovery and Restraint*” Proceedings of the Public Health Service NDMS Disaster Conference, VMAT Track, Reno, NV 2003; p. 34
- Gimenez, T. and **Gimenez, R.M.** “*Large Animal Emergency Rescue*” June/July 2003, *Advanced Rescue Technology*. Vol. 6, No. 3, p. 30-34
- Gimenez, R.M.**, Gimenez, T. “*The Simple Vertical Lift Sling for Horses in Clinical and Rescue Scenarios*” Proceedings of the Bluegrass Equine Critical Care and Surgery Symposium, KY Oct. 22-25, 2003 p. 73-75
- Gimenez, R.M.**, Gimenez, T. “*Transport of Recumbent Horses on the Rescue Glide*” Proceedings of the Bluegrass Equine Critical Care Surgery Symposium, KY Oct. 22-25, 2003 p. 69-72
- Gimenez, R.M.** “*Large Animal Recovery and Restraint*”, Proceedings of the Public Health Service NDMS Disaster Conference, VMAT Track, Reno, NV, 2003; p. 34
- Gimenez, T., **Gimenez, R.M.**, Stafford, K.B., Reece, V.P., and Johannessen, D.T. “*How to Safely Manage Potentially Rabid Equine*” Proceedings AAEP Convention 2003 ; 49: 274-279
- Gimenez, R. M.**; Gimenez, T.; Baker, J.L., Becker, D. “*Large Animal Emergency Rescue*” *New England Journal of Large Animal Health*, 2002 Vol. 2, No.2:62-65
- Gimenez, T. and **R.M. Gimenez.** “*Introduction to Large Animal Emergency Rescue*” 30th Annual NASAR Conference Proceedings 2002, Section Six, p. 1-13
- Gimenez, T., **Gimenez, R.M.**, Baker, J.L., and Johannessen, D.T. “*How to Effectively Perform Emergency Rescue of Equines*” Proceedings 48th AAEP Convention 2002 ; 48: 276-281

Book / Chapter / Video / Other Media

- Radcliffe, R., Dallap-Schaer, B., Hurcombe, S. and Gold, J. Editors – 1st Edition of “*Emergency Triage of the Horse*” Wiley. (2024 publication scheduled) Full Chapter provided entitled “*Horse Trailer Incident Response*”
- Fraser, A.F., Creiger, S., Riley, C. Editors - 3rd Edition of “*Fraser’s The Behavior and Welfare of The Horse*” CABI, Intl. (2022) Provided Full Chapter “*Evacuation and Rescue Welfare*”
- Husted, R.M.** Provide 4 x annually - online interactive training courses “*Equine Behavior and Safety*” and “*Horse Barn Fire Prevention*” Equine Guelph, Canada (2014 to present)
- Husted, R.M.** Contributed SOP’s, information, photographs and editorial to National Fire Protection Association Standard 150 for publication in 2019 and 2022.
- Husted, R.M.** Contributed SOP’s, information, photographs and editorial to National Fire Protection Association Standards 1670 (now 2500), 1006 for (2014-2022).
- Gimenez, R.M.** “Trailer Accident Trauma.” in **7th Edition, Current Therapy in Equine Medicine**, eds. Robinson & Sprayberry. 2013, Elsevier, St. Louis, MO.
- Provided technical assistance and supplement to Mariette, K. **When Barn Fire Strikes: How to Protect Your Horses and Facilities from Barn Fires, Wildfires and Other Emergencies.** 2014, Alpine Publications

- Gimenez, R.M.** “Disaster Medicine.” Chap in **4th Edition, Manual of Equine Emergencies – Treatment and Procedures**, editors Orsini & Divers. 2013, Saunders, Philadelphia, PA.
- Gimenez, R.M.** Developed three on-line Power-point course modules for the World Society for Protection of Animals (WSPA) Core Training Curriculum entitled “*Technical Large Animal Emergency Rescue*”, “*Large Animal Handling,*” “*Large Animal First Aid.*” 2011. Provided technical assistance and supplement to Leighton, M. and Staples, M. **Equine Emergency Rescue – A Horse Owner’s Guide to Large Animal Rescue.** 2010, Velvet Visions Press, Australia
- Gimenez, R.M.**, Gimenez, T. and May, K., editors. **Technical Large Animal Emergency Rescue.** 2008, Wiley-Blackwell Publishers, Ames, IA. (*First textbook in this specialty.*)
- Gimenez, T., **R.M. Gimenez**, and Mansmann, R.A. “Disaster Medicine.” Chapter in **3rd Edition, Manual of Equine Emergencies – Treatment and Procedures**, editors Orsini & Divers. 2007, Saunders, Philadelphia, PA.
- Provided technical assistance and supplement to Staples, M. **How to Save Your Horse – A Horse Owner’s Guide to Large Animal Rescue.** 2006, Red Jeans Ink, Point Arena, CA
- Gimenez, R.M.** “Trailer Accidents and Trapped Horses,” Chapter in **Kellon’s Guide to First Aid for Horses**, Kellon, E. 2005, Breakthrough Publications, Emmaus, PA. P.303-318
- Gimenez, T., **R.M. Gimenez**, and Mansmann, R.A. “Disaster Medicine.” Chapter in **2nd Edition, Manual of Equine Emergencies – Treatment and Procedures**, editors Orsini & Divers. 2002, Saunders, Philadelphia, PA. p. 736-748
- Gimenez, R.M.** Developed on-line Power-point course modules for the NDMS/ VMAT Core Training Curriculum “*Large Animals in Disasters*” “*Large Animal First Aid.*” 2005.
- Gimenez, T. and **Gimenez, R.M.** “*Improving Large Animal Emergency Rescue Awareness*” video; over 3,000 copies nationally provided and to 18 countries thru the LEG-UP Fund thru USRider.org (2002-2008.)

Honors

- Support Firefighter of the Year – City of Gray Fire Department – 2020, 2023
- Honorary Member Award – Little Fork Fire Dept Large Animal Rescue Team - 2019
- NYC Mounted Police Department Service Award – NYPD - 2016
- Military Outstanding Volunteer Service Medal – US ARMY - 2016
- Worldwide Who’s Who Inclusion (Animal Rescue) – 2013
- Top online BLOG – THEHORSE.com - 2012
- Robert D. Campbell Memorial Award (Animal Transport) – 38th International Conference of the Animal Transportation Association - 2012
- Joint Service Achievement Medal – US ARMY - 2010
- Bronze Star for Meritorious Service (Iraq) – US ARMY - 2007
- Instructional Article – 3rd Place – American Horse Publications - 2006
- Who’s Who Among America’s Teachers Inclusion – 2004
- S.C. Awareness & Rescue for Equines State Leadership Award - 2004
- Anderson College Teaching Excellence Award – 2002
- News Reporting – 1st Place - American Horse Publications – 2002
- National Walking Horse Association – Phoenix Award - 2001

Professional Associations

- Professional Association of Therapeutic Horsemanship International (PATH) – 2019 to 2023 - *appointed member Equine Welfare Committee*
- NFPA – National Fire Protection Association – 2011 to Present – *member Technical Committee as a Special Expert for NFPA 150, appointed Chair in 2022*

Philanthropic Education Organization (PEO) – 1986 to Present
City of Gray, GA Volunteer Fire Dept – Public Information Officer and Support Firefighter –
2012 to Present
Reserve Officers Association Life Member (US Army) – 1989 to Present
Military Officer Association of America Life Member (US Army) – 2008 to Present
American Horse Publications Council – 1999 to 2005; 2012 to 2017
VECCS - Veterinary Emergency Critical Care Society – 2000 to 2017
FEMA/NDMS – Veterinary Medical Assistance Team – 2001 to 2008
AAEVT - American Assn of Equine Veterinary Technicians – 2005 (Charter) to Present
NASAAEP – National Assn of State and Agricultural Emergency Programs - 2009 (Charter)
NASAR - National Association for Search and Rescue – 2005 to 2013
ATA - International Animal Transportation Association – 2007 to 2017

Interests

Natural Horsemanship Training, Trail Riding, Birdwatching, Writing, Travel, Reading

References

Richard A. Mansmann, VMD, PhD, hon. DACVIM-LA

Equine Podiatry & Rehabilitation Mobile Practice
8809 Farrington Mill Road
Chapel Hill, NC 27517
Work (919) 619-0620 dickmansmann@gmail.com

Keith Eisele

Chief, City of Gray Fire Department
111 James Street, Gray, Georgia 31032
Work (478) 461-4751 keisele@grayfd.com

Rescue Related Certifications And Training

Fire and Life Safety Educator I – GPSTC, 2022 24 hr
Intro to Fire Inspector: Basic Principles & Practices of Fire Inspections – GPSTC, 2022 24 hr
Health and Safety Officer – GPSTC, 2021 16 hr
Incident Safety Officer – GPSTC, 2020 16 hr
National Traffic Incident Management Certificate – US DOT/FHA, 2019 10 hr
Bovine Emergency Response Program – GEMA, 2019 8 hr
Slackwater Operations – ASPCA, 2018 16 hr
All Hazards Planning for Animal, Agricultural, and Food Related Disasters – RDCP, 2018 8 hr
All Hazards Preparedness for Animals in Disasters – RDCP, 2018 8 hr
Flood Fight Operations - GEMA, 2017 20 hr
Decision Making and Problem Solving - GEMA, 2017 8 hr
Leadership and Influence - GEMA, 2017 16 hr
Volunteer Resources - GEMA, 2017 8 hr
Bomb Threat Management - GEMA, 2017 8 hr
Support Firefighter Course – GPSTC, 2017 80 hr. *Certified.*
Effective Communication - GEMA, 2017 16 hr
Advanced ICS Command / General Staff-Complex Incidents (IS 400) - GEMA, 2017 16 hr

Resource Management – GEMA, 2016 16 hr
 Preliminary Damage Assessment – GEMA, 2016 16 hr
 Hazardous Weather And Flooding Preparedness – GEMA, 2016 16 hr
 NIMS - Intermediate ICS (IS 300) – GEMA, 2016 24 hr
 Mass Fatalities Incident Response – GEMA, 2016 20 hr
 Exercise Design And Evaluation – GEMA, 2016 8 hr
 Disaster Recovery Programs: Infor & Documents– GEMA, 2016 8 hr
 EOC Management And Operations – GEMA, 2016 16 hr
 Generations On The Job - GEMA, 2015 8 hr
 Public Information Officer – GEMA, 2014 14 hr
 Rescue Specialist Update & Train the Trainer – GEMA, 2014 14 hr
 Geico Georgia Extrication College – 2013, 14 hr
 Rescue Specialist – GEMA, 2012 14 hr
 Level II Animal Cruelty Investigation Certification – Univ. Missouri, 2010 40 hr
 Combat Lifesaver Certification – US Army, 2006 and 2010 24 hr
 DE Division of Emergency Management – National Incident Management System 700 - 2009
 Preparedness and Response to Agricultural Terrorism Certification – LSU, 2005
 SC Awareness & Rescue for Equines - Humane Protection Officer Certification 2004 24 hr
 Joint Special Operations Medical Training Center, Ft. Bragg, NC 2003 Wilderness Medicine of
 Horses Certification 24 hr
 Parelli Partnership Level I Natural Horsemanship Certification - 2003
 Dept. of the Interior, BLM Wild Mustang Compliance Certification 2003 8 hr
 NC Veterinary Medical Board – West Nile Virus Training 2002 2 hr
 Wake Forest University – Weapons of Mass Destruction Medical Response 2002 8 hr
 NCDA&CS Emergency Programs – Foreign Animal Disease Preparedness 2002 4 hr
 Columbia SC Humane SPCA – Introduction to Animal Cruelty Investigations 2002 4 hr
 Safe Capture International – Chemical Immobilization of Animals Certification 2002 16 hr
 NC Division of Emergency Management – Incident Command System ICS-100 2002 4 hr
 Rescue Three International - Technical Animal Rescue Specialist Certification 2001 20 hr
 FEMA Emergency Management Institute Courses, Emmitsburg, MD –
 Animals in Disaster – Community Planning; Animals in Disaster – Awareness and
 Preparedness; Livestock in Disasters; The Professional in Emergency Management;
 Radiological Emergency Response; ICS 100, ICS 200, NIMS 700, NIMS 800 – 16 hr
 EMS Training First Responder Certification (includes CPR and AED) 2001 thru 2022
 Humane Society of the U.S. – Disaster Animal Response Team Certification 2000
 Large Animal Technical Emergency Rescue – TLAER, Inc. *Certified*.
 Awareness Level Instructor 1995
 Operational Level Instructor 2000
 Technical Level Instructor 2002

Personal

Rebecca holds a BS in Biology from Wofford College, a PhD in Animal Physiology from Clemson University. A past Biology adjunct professor, her current scientific research interests include a national survey of horse trailer accident causality, barn fire causality, a study of animal physiological responses to Technical Rescue procedures and equipment, and investigations into poor nutrition in horse neglect cases. Her first book on the new specialty of Technical Large Animal Emergency Rescue was published by Wiley-Blackwell in 2008. She joined the Technical Committee as a member

of NFPA 150 Standard/Code in 2011, and in 2022 was nominated as the Chair of the Technical Committee.

Currently she is the Public Information Officer and a Support Fire Fighter for the City of Gray Volunteer Fire Department, Georgia. She served as a Major, US Army Reserves with a 2006/2007 combat tour in Kuwait and Iraq as a Communications Officer. She retired from Joint Communications Staff at US SOUTHERN COMMAND, HQ billet in Miami, FL in 2016.

She gives training in Technical Large Animal Emergency Rescue (TLAER™) techniques across the US and Internationally. She leads the USA in sharing innovative ideas, methodologies, and her understanding of complex human factors involved in large animal rescue aspects. She manages an online Facebook study group of 24+ global members with 12 administrators to discuss and share techniques in large animal rescue.

She has published numerous critiques, techniques and journal articles on subjects of technical large animal disaster and emergency rescue, authored chapters in five leading veterinary or behavior textbooks, and spends enormous amounts of time educating people from all walks of life about better methods to assist animals and their humans - from blogs and webinars to social media. She owns and trail rides her 6 horses using positive welfare horsemanship methods. She is active in various Horse organizations - especially disaster preparedness, animal abuse and trailriding / greenspace issues. She lives on 25 acres in Macon, GA with her animals and enchanting husband, Mark Husted.

