

Technical Large Animal Emergency Rescue Awareness Course



Sat. Oct. 22nd – Sun. Oct. 23rd, 2011

Location:

Mississippi State University
College of Veterinary Medicine - Cafeteria
240 Wise Center Drive
Starkville, MS 39762

~Refreshments and lunch will be provided~

CEs:

10 continuing education credits will be available for veterinarians.

Additional course information can be found at:

www.tlaer.org

Contacts:

Beth Adcock MART beth@mdac.state.ms.us

Elmo Collum MSU-ES, CMREC elmoc@ext.msstate.edu

Dr. Carla Huston MSU-CVM huston@cvm.msstate.edu

Sponsored by:



Technical Large Animal Emergency Rescue (TLAER)



AWARENESS **Course Outline** (times are approximate only)



Saturday, October 22nd, 2011

Morning Session 0800-1330

Building on Awareness Level TLAER Concepts
Introduction – Emergency and Disaster Preparedness for Large Animals Intermediate
Basic Concepts in Large Animal Emergency Rescue
Introduction to Large Animal Behavior and Senses – Normal and Under Stress Large
Overview of Containment and Restraint of Large Animals (Physical and Chemical)
Awareness of Agro-terrorism, Foreign Animal Disease, HAZMAT issues in TLAER
Awareness of Emergency Decontamination of Animals (Gross methods)
Highlights of critical medical concerns during large animal incidents
The Incident Command System related to TLAER incidents

Lunch 1200-1300

Awareness of Confined Space, Trench considerations in TLAER
IN DEPTH – Roles of the Veterinarian, Owner, Emergency Responders & Animal Control
Awareness of the Simple Manipulation Methods (Forward Assists, Backwards Drag,
Hampshire Slip, Cast Horse Roll, etc.)

Afternoon Session 1330-1700

Awareness of Transportation Incident Prevention and Response Considerations
Introduction to Livestock Trailer Wrecks, Overturns & Response
Overview of Facility Evacuation Planning (Emergencies and Disasters)
Implementing Proper Emergency Field Humane Euthanasia for Large Animals

Sunday, October 23rd, 2011

Morning Session 0800-1330

Prevention and Mitigation of Fire Scenarios (barn fires, wild fires, trailer fires)
Large Animal Ambulances and considerations for running a service
Basic Simple Vertical Lifting employment considerations and equipment recommendations
Awareness of Recumbent Animal recommendations
Introduction to Water Rescue TLAER considerations (Pools, Flat & Swiftwater, etc.)
Introduction to Unstable Ground and Mud TLAER scenarios
Introduction to Surface Ice Rescue TLAER scenarios

Lunch 1200-1300

Why NOT to use Large Animal Slingloading in Helicopter Operations (specialty circumstances)

The Anderson Sling in medical scenarios

IN-DEPTH – What NOT to do in TLAER – A Review of Live Rescues

++ Afternoon Session 1330-1600

Overview of Basic and TLAER supplies and equipment

Awareness – Access into Horse Trailers and Confined Spaces in TLAER

Forward Assist, Backwards Drag, Hampshire Slip & Sideways Drag Demonstration

Behavior, Approach, Basic Handling, Restraint and Leading Live Animals Demonstration

Extrication & Response considerations & cutting equipment (This requires a local fire rescue company to bring a truck and demonstrate what is ON a rescue fire truck.)

Why Heavy Rescue Rope and Mechanical Advantage is used in TLAER – Basic Ideas

Employment of the Rescue Glide (where available)

Mud Rescue Equipment (where available)

Water & Ice Rescue Equipment (where available)

Class Graduation and Certificate / Patch Award Ceremony

Morning & 1st Day Afternoon Sessions are Powerpoint and Videos with Lecture Materials.

++ 2nd Day Afternoon Session is Demonstrations – limited by time and equipment availability. At least 1 live large animal that is calm and used to a crowd of people will make demonstrations easier to understand. Where possible, it is preferable to have a plastic or stuffed horse available.



REGISTRATION FORM

**Technical Large Animal Emergency Rescue
Awareness Course
Saturday, October 22nd, 2011 through
Sunday, October 23rd, 2011
Mississippi State University
College of Veterinary Medicine – Cafeteria
240 Wise Center Drive, Starkville, MS 39762
(Registration Fee: \$40 per person)**

Please return the attached reservation form by September 16th, 2011 to confirm your attendance and reservation.

If you have further questions regarding this workshop, please feel free to contact Dr. Carla Huston, MSU-CVM e-mail: huston@cvm.msstate.edu phone: 662-325-1183 or Elmo Collum, MSU-ES, CMREC email: elmoc@ext.msstate.edu phone: 602-857-2284

This course is sponsored by:



PLEASE RETURN THIS REGISTRATION FORM ALONG WITH A CHECK OR MONEY ORDER FOR YOUR REGISTRATION FEE OF \$40.00/PER PERSON (NO LATER THAN SEPT. 16th, 2011) TO:

MSU–College of Veterinary Medicine
Attn: Carla Huston, Ph.D.
P.O. Box 6100
Mississippi State, MS 39762
Phone: 662-325-1183

Name: _____
Organization: _____
Address: _____
Address: _____
Email: _____
Phone: _____ Fax: _____

Special dietary considerations: Vegetarian Other (specify _____)