



Gus T. Canales Lectureship on

Prescribed Burning

July 31-August 3, 2017 || Kingsville, Texas

Monday, July 31, 2017

- 8:30 AM** Welcome & Introductions
- 8:45 AM** Fire History and Use; *Dr. Allen Rasmussen*
- 9:45 AM** Equipment and Safety; *Dr. Sandra Rideout-Hanzak and Dr. Allen Rasmussen*
- 10:45 AM** **BREAK**
- 11:00 AM** Laws and Regulations; *Dr. Sandra Rideout-Hanzak*
- 12:00 PM** **LUNCH**
- 1:00 PM** Laws and Regulations continued
- 2:00 PM** Fuel Characteristics; *Dr. Allen Rasmussen*
- 3:00 PM** **BREAK**
- 3:15 PM** Fuel Characteristics continued
- 4:00 PM** Firing Techniques; *Dr. Sandra Rideout-Hanzak*
- 5:00 PM** **ADJOURN**

Tuesday, August 1, 2017 (CFT Day)

- 8:30 AM** Fire Weather; *Stephen Deiss & Kirk Feuerbacher*
- 10:30 AM** **BREAK**
- 10:45 AM** Fire Weather continued
- 12:45 PM** **LUNCH**
- 1:45 PM** Smoke Management; *Kirk Feuerbacher*
- 2:45 PM** **BREAK**
- 3:00 PM** Managing Escapes and Fire Behavior; *Dr. Allen Rasmussen and Dr. Sandra Rideout-Hanzak*
- 5:00 PM** **ADJOURN**



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Wednesday, August 2, 2017

- 8:30 AM** Fire Effects, Vegetation and Wildlife; *Dr. Sandra Rideout-Hanzak*
Grazing and Fire; *Stephen Deiss*
- 10:30 AM** **BREAK**
- 10:45 AM** Topographic Influences; *Dr. Sandra Rideout-Hanzak*
- 11:45 AM** **LUNCH**
- 1:00 PM** Planning the Burn; *Kirk Feuerbacher & Dr. Sandra Rideout-Hanzak*
- 5:00 PM** **ADJOURN**

Thursday, August 3, 2017

- 8:30 AM** Review for Exam; *Dr. Sandra Rideout-Hanzak*
- 9:30 AM** Exam
- 10:30 AM** **BREAK**
- 10:45 AM** Travel to East Foundation; Port Mansfield, Texas
- 12:45 PM** **LUNCH**
- 1:30 PM** Prescribed Burn at East Foundation El Sauz Ranch
- Equipment and Safety
 - Pre-Burn Evaluation of the area
 - Fuels Evaluation
 - Burn and Post-Burn After Action Review
- 4:00 PM** Travel to Kingsville
- 6:00 PM** **ADJOURN**

Instructors:

- Dr. Sandra Rideout-Hanzak, Associate Professor; Department of Animal, Rangeland, and Wildlife Sciences, Texas A&M-Kingsville
- Dr. Allen Rasmussen, Associate VP for Research and Dean of Graduate Studies; Texas A&M-Kingsville
- Kirk Feuerbacher, The Nature Conservancy
- Stephen Deiss, NRCS