Carbon Sequestration: Storage of CO$_2$ in Geologic Formations

GCAGS Short Course #7
2010 Annual Convention
October 10, 2010
San Antonio, Texas

Presented by:
STORE (Sequestration Training, Outreach, Research and Education)
An Alliance at The University of Texas at Austin
with initial funding from the Department of Energy, National Energy Technology Laboratory

Instructional Team:

Dr. Steve Bryant and Dr. Jon Olson
Department of Petroleum and Geosystems Engineering
The University of Texas at Austin

Mr. Bill Kardos
Sandia Technologies, Houston, TX

Ms. Becky Smyth and Dr. Tip Meckel
Bureau of Economic Geology, Jackson School of Geosciences
The University of Texas at Austin

Dr. Hilary Clement Olson
Institute for Geophysics, Jackson School of Geosciences
The University of Texas at Austin
GCAGS Short Course #7

Carbon Sequestration: Storage of CO₂ in Geologic Formations

Sunday, October 10, 2010, San Antonio Convention Center

8:00am  Welcome and Introduction to STORE – Hilary Olson
8:15am  Introduction to CO₂ Sequestration – Steve Bryant
8:30am  CO₂ Injection for Geological Storage – Steve Bryant and Jon Olson
12:00pm Lunch
1:15pm  CO₂ Injection Well-Permitting – Bill Kardos
3:00pm  Groundwater Issues and Monitoring Mechanisms – Becky Smyth
4:00pm  Project Assessment and Offshore Storage Capabilities – New Research at the Gulf Coast Carbon Center – Tip Meckel
4:30pm  Surveys and Evaluation – Hilary Olson
4:45pm  Adjourn