Mudrock Systems Research Laboratory: Second Meeting
Bureau of Economic Geology

June 14-15, 2010
Austin, Texas.

Day 1 Agenda: Monday June 14
Panel Presentations and Discussions on the Haynesville/Bossier and Eagle Fords Systems

Start 8:00 AM

- The Haynesville/Bossier System: Panel and Group Discussion
    - Talks
        - Hammes: stratigraphy, facies, depositional environments, attribute trends
        - Reed: pore types & distribution
        - Milliken: diagenesis: types and distribution
        - Rowe: patterns and importance of elemental chemistry
        - Zhang: gas chemistry in the Haynesville & Bossier
        - Eastwood: wireline log modeling
        - Wang: engineering trends
    - Cores: examples of Bossier and Haynesville Fms
    - Posters: Pukar, Wang, others

Lunch: 12:00 – 1:00 PM

Reconvene 1:00 PM

- The Eagle Ford System: Panel and Group Discussion
    - Talks
        - Ruppel: facies, depositional environments, attribute trends
        - Hentz: stratigraphy
        - Ogiesoba: 3D seismic
        - Reed: pore types & distribution
        - Rowe: elemental variability: value and models
        - Zhang: gas chemistry in the Eagle Ford
    - Cores: examples of Eagle Ford/Austin System
    - Posters: Kearns, Hentz, others

Adjourn: ~ 5:00 PM

Day 2 Agenda: Tuesday June 15
Short course and workshop on General Mudrock Petrology

Start 8:00 AM

- Short Course on General Mudrock Petrology; half-day; limited number of participants; Kitty Milliken & Steve Ruppel, lecturers

A series of 30-40 min lectures covering detrital and authigenic components in mudrocks, mudrock classification, and techniques for characterizing mudrock components. Includes a compare/contrast assessment of mudrocks that are gas shales versus ones that are not.

Lunch: 12:00 – 1:00 PM

Reconvene 1:00 PM

- Mudrock Petrology Interest Group Workshop; half-day participation workshop; limited to 12 participants; Kitty Milliken, discussion leader

  The workshop brings together people among the MSRL membership who work directly with petrography. This is an opportunity to share with other experts your questions and challenges with mudrock characterization. Each participant will bring 3-4 thin sections (ideally polished) for discussion. Transmitted plane- and polarized light, bright-field reflected light, and UV epifluorescence are available imaging modes for large-format (52 inch) projection.

Adjourn: ~ 4:30 PM