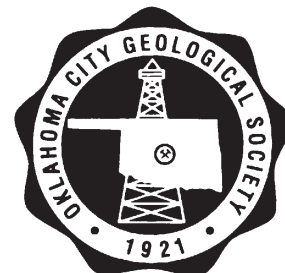


# Oklahoma

## Structural and Stratigraphic Oil & Gas Workshop March 7, 2012



The University of Oklahoma  
MEWBOURNE COLLEGE OF EARTH & ENERGY  
Oklahoma Geological Survey

### INFORMATION

Oklahoma Geological Survey 405/325-3031 or 800/330-3996; Michelle Summers 405/325-7313, [mjsummers@ou.edu](mailto:mjsummers@ou.edu); Tammie Creel 405/325-3034, [tcreel@ou.edu](mailto:tcreel@ou.edu).

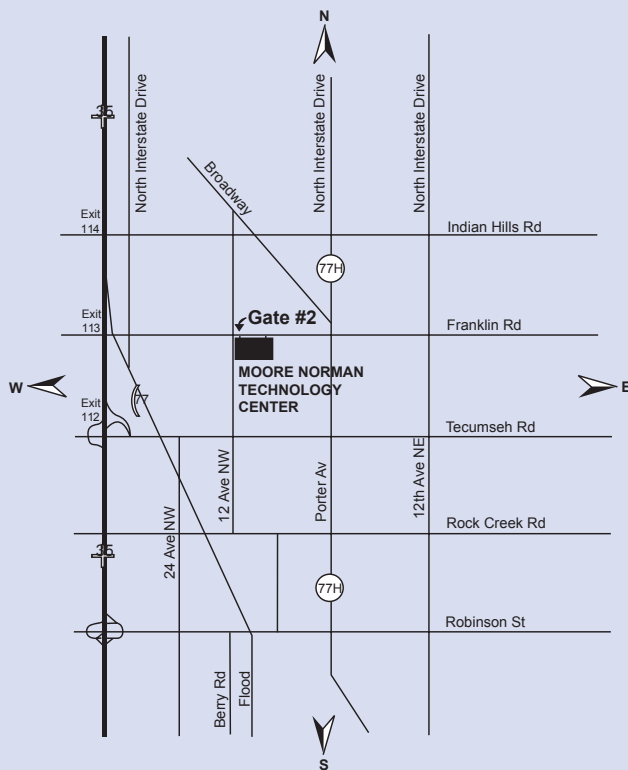
### TRANSPORTATION

Will Rogers World Airport is 25 minutes from the Moore Norman Technology Center in Norman. Ground transportation (taxi, rental cars, and airport shuttle for hire) is available in the baggage claim area. Parking at the Moore Norman Technology Center is free.

### SUGGESTIONS FOR HOUSING

Embassy Suites Norman 405/364-8040

The Montford Inn 405/321-2200



Moore Norman Technology Center  
Main Campus - (405) 364-5763  
4701 12th Avenue NW, Norman, Oklahoma

*Southbound* from Oklahoma City take Exit 113 and turn left on Franklin Rd. Turn right at Gate 2 entrance.

*Northbound* traffic take Exit 112. Turn left (east) on Tecumseh Rd. Turn left (north) on 12th Ave NW. Turn right (east) on Franklin Rd. Turn right at Gate 2 entrance.

### PREREGISTRATION FORM—Make checks payable to “University of Oklahoma.”

Please fill out form, detach, and return with check to: Oklahoma Geological Survey, 100 E. Boyd, Room N-131, Norman, Oklahoma 73019

NAME: (Last) \_\_\_\_\_ (First) \_\_\_\_\_ (Initial) \_\_\_\_\_

AFFILIATION: \_\_\_\_\_ (Nickname for badge)

MAILING ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_ FAX: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

Check must accompany this form. Use separate form for each registrant. CEU credit, check here.  PDH credit, check here.

Workshop Registration ..... \$150.00

Student Registration ..... \$ 15.00

Sorry, we are unable to accept credit cards.

If you have a special disability, medical, or dietary needs, please check here.

Total Amount Enclosed ..... \$ \_\_\_\_\_

FAX number 405-325-7069

# Purpose and Scope of Workshop

The oil and gas industry in Oklahoma has witnessed an explosion of new and exciting plays in the last decade and geologists, geophysicists, and petroleum engineers are once again on the forefront of exploration and development. As a result, there is an increased demand not only for experienced oil and gas professionals but young people coming directly out of school, almost all of whom have the technical background to succeed in a highly competitive market.

What many new petroleum professionals lack, however, is a broad knowledge of Oklahoma structure and stratigraphy — how do today's plays fit into the broader picture of Oklahoma geology, and where might our newest successful ideas and techniques lead us to additional discoveries of hydrocarbons?

This workshop will address not only the needs of professionals newly introduced to Oklahoma's long history of oil and gas development, but also those of the veteran

who wants to “catch up” on new techniques and reservoirs.

- Are you an engineer well-versed in drilling and fracking the Woodford, but curious about what they're doing to the Mississippian chat up in northern Oklahoma?
- Are you a geologist who'd like to take your expertise in the Granite Wash into the Ardmore or Arkoma Basin?
- If the Hunton dewatering play works in central Oklahoma, it must work elsewhere, but where?

These are exciting times in Oklahoma, but many of us are too busy to stay abreast of current developments or too busy to learn what's outside our immediate area of concern; this workshop will introduce newcomers to Oklahoma's petroleum geology and enable veterans to catch up on new developments.



# Program Agenda

- 9:00 *Welcome and Introduction*, by Larry **GRILLOT**, University of Oklahoma (OU) Mewbourne College of Earth & Energy (MCEE)
- 9:15 *The Cherokee Platform & Nemaha Fault Zone*, by Suzanne **ROGERS**, Sandstone Energy
- 10:00 *Cherokee Paleolithologies, Long Branch Field, Payne County, Oklahoma*, by Greg **RIEPL**, Consultant
- 10:30 **Break; Poster Session; OGS Publications Available**
- 10:45 *Arkoma Basin Petroleum — Past, Present and Future*, by Neil **SUNESON**, OU MCEE Oklahoma Geological Survey
- 11:30 *Dustin Field, Hughes County, Oklahoma; Booch Stratigraphy Dustin to Greasy Creek Fields*, by Ron **WOODS**, Consultant
- 12:00 **Lunch; Poster Session; OGS Publications Available**
- 1:00 *A Regional Overview of Southern Oklahoma Structures*, by G. Randy **KELLER**, OU MCEE Oklahoma Geological Survey
- 1:45 *The Arbuckles Below Your Feet*, Bob **ALLEN**, Consultant
- 2:15 **Break; Poster Session; OGS Publications Available**
- 2:30 *The Anadarko Basin: Oil and Gas Exploration - Past, Present and Future*, by John **MITCHELL**, SM Energy
- 3:15 *Cana Field — An Anadarko Basin Unconventional Resource Play*, by Bill **COFFEY**, Devon Energy
- 3:45 *From Feast to Famine: East Avard Cottage Grove Field Leads to South Alva Non-Field, Woods County, Oklahoma*, by Walt **HENDRICKSON**, Consultant

*Please note: Discussion of presentations may cause minor shifts in scheduling.*