

**CENTRAL AND EASTERN GULF REGION  
PETROLEUM TECHNOLOGY TRANSFER COUNCIL**

**MISSISSIPPI GEOLOGICAL SOCIETY and**

**THE AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS**

Announce a Technology Workshop  
**“Little Cedar Creek Field Case Study”**

**Thursday, July 31, 2008  
9:00 AM–3:00 PM**

**Mississippi Telcom Center, 105 Pascagoula Street, Jackson, Mississippi 39205**

**Workshop Description**

Development of Little Cedar Creek Field in southwest Alabama has shown that the current exploration strategy used to find hydrocarbon productive microbial and high energy, nearshore carbonate facies in the Upper Jurassic Smackover Formation requires refinement to increase the probability of identifying and delineating these potential reservoir facies. In this field, the petroleum trap is a stratigraphic trap characterized by microbial boundstone and packstone and nearshore grainstone and packstone reservoirs that are underlain and overlain by lime mudstone and dolomudstone to wackestone and that grade into lime mudstone and dolomudstone near the depositional updip limit of the Smackover Formation. The purpose of this workshop is to examine and review the methodologies and concepts used in discovering and developing Little Cedar Creek Field. This case study will present geological, petrophysical, geophysical, production and engineering data, information and interpretations regarding the characteristics of the reservoirs; and discussions about the origins of the porosity and permeability, the nature of the petroleum trap, field production and reservoir performance analysis, and the use of seismic data to recognize the trap and reservoirs. The workshop will conclude with a panel discussion of the significance of this field and the opportunity to find analogous fields in southwest Alabama.

It is essential that we have an accurate accounting of those who plan to attend the workshop. Participation will be limited to 150 attendees. Therefore, we request a reply and payment no later than Tuesday, July 22, 2008. **Please send in the attached form with payment, or email Karl Kaufmann at the address below confirming your intent to attend.**

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