



Aera Energy Offering Summer Internships for 2010

CALIFORNIA-BASED AERA ENERGY is recruiting to fill intern geologist positions for the Summer of 2010. This is an excellent learning and development opportunity to gain hands-on petroleum geology experience. As part of your internship experience, you will be paired with a mentor and assigned a technical project that will provide opportunities to learn applied petroleum geology, and will apply many of the geological concepts you are currently learning in the course of your studies.

Information Session (Pizza & soft drinks) will be held in LFG Geoscience 202 at 5:30 pm, Tuesday, October 6th, 2009.

Interviews will be held on campus - Wednesday, October 7th, 2009.

Why you want to consider Aera for your summer internship:

- Aera is one of the largest oil producers in California, with a variety of structurally and stratigraphically complex reservoirs (alluvial, fluvial, turbidites) that will both challenge and enhance your geologic understanding.
- All internships are designed to produce “actionable” results and recommendations by the end of your internship – no “canned” projects
- Variability of potential projects – your specific project will be designed to compliment your interests, strengths, and educational background
- Opportunity to work with top-tier technical staff and benefits from working closely with your dedicated mentor (one mentor per intern).
- Aera provides very competitive compensation, reimbursement for travel and moving expenses, and offers a subsidy for housing during your internship.

A typical internship project:

- Familiarize yourself with structure, stratigraphy, and development history of project area via internal reports and published literature
- Develop a detailed reservoir description (earth model), incorporating well-log and core data, for the Miocene turbidite reservoirs in the super-giant Midway-Sunset field.
 - Describe the reservoir structure and stratigraphy.
 - Describe facies and map facies distributions using core data and core-to-log correlations
- Use geologic model to aid in determining original oil in place (OOIP) and remaining reserve potential and design a development plan to develop these reserves.
- Present project results and recommendations to technical staff.

Qualifications:

- Major(s): Students currently pursuing an MS in Geology or Geophysics (graduating after summer 2010 preferred).
- 3.0 or above GPA preferred
- Citizenship: U.S. Citizen or U.S. National, Permanent U.S. Resident, Authorized to work employment – F1 CPT/OPT Canadian, or Authorized to work employment – (H1) visa

Students interested in consideration for this opportunity, please submit the following to lcfranco@aeraenergy.com no later than September 30, 2009:

- ***A completed Employment Application (except field operating), located on our website, www.aeraenergy.com Note: On application, please leave field for “position number” blank.***
- ***Résumé***
- ***An unofficial transcript***

For additional information about our internship program, please visit us at www.aeraenergy.com/InternProgram.