

OSU BOONE PICKENS SCHOOL OF GEOLOGY
FULL TIME GEOCHEMISTRY LABORATORY COORDINATOR

The Boone Pickens School of Geology at Oklahoma State University has an opening for a full time Laboratory Coordinator.

Duties: Day to day operation and maintenance of instrumentation for isotopic and geochemical analyses of geological and environmental samples. The major equipment includes a Thermo Delta V Plus IRMS interfaced with an EA and a TC/EA, 2 multipurpose vacuum lines, a PerkinElmer Optima™ 2000 DV Inductively Coupled Plasma/Optical Emission Spectrometer, a Dionex Ion Chromatography System (ICS-3000), a Shimadzu 20A HPLC, a Perkin Elmer Clarus 500 Gas Chromatograph, a Perkin Elmer Autosystem XL Gas Chromatograph, a UIC Inc. CM 5014 coulometer, a LECO SC632 TOC and S Analyzer and an ICP-MS to be purchased in the fall.

The individual will oversee installation and receive training for new equipment, assist in developing analysis methods, and train students and researchers to run samples. The individual should have knowledge of sample analysis, processing, and reporting of data. We are interested in an individual who can analyze gases, liquids and solids of geological and environmental relevance.

Qualifications: We desire an individual with a Bachelor's degree (PhD preferred) in geological sciences (or a closely related scientific or engineering field). This individual should have experience in operating instruments, managing a lab, working with students, and should be well versed in software operation and minor programing. The individual should be highly committed, of high personal integrity, have excellent written and oral communication skills, and be able to contribute to scientific papers and proposals.

More information about the Boone Pickens School of Geology can be found on the web at <http://geology.okstate.edu/>; more information about the geochemistry facilities can be found under the 'Geochemistry Laboratory' heading at <http://geology.okstate.edu/research-facilities/research-facilities>.

Please submit application, a cover letter, CV/resume, detailed description of previous laboratory experience, and names and contact information for three scientists. Qualified applicants please apply online at <https://jobs.okstate.edu>; if assistance is needed, contact OSU Human Resources at 405-744-7401. Position subject to availability of funds. Early start date is October 29, 2014. Oklahoma State University is an Affirmative Action/Equal Opportunity/E-verify employer committed to diversity and all qualified applicants will receive consideration for employment and will not be discriminated against based on race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. OSU is a VEVRAA Federal Contractor and desires priority referrals of protected veterans for its openings. OSU-Stillwater is a tobacco-free campus