

## David L Nieland

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**Subject:** LAB TECHNICIAN POSITION at Ohio State

The Stable Isotope Biogeochemistry Laboratory (Dr. Grottoli) and the Noble Gas Lab (Dr. Darrah) at the Ohio state University seek a full-time laboratory technician to work 50% time in each lab. Dr. Grottoli studies coral reefs and the impact of global change on coral resilience. Dr. Darrah studies fluid flow in the Earth related to oil and gas, and the impact of energy extraction on the environment and human health. The technician would be responsible for 1) the operation of the stable isotope ratio mass spectrometer and its peripherals as well as noble gas mass spectrometer and peripherals, 2) trains students to prepare samples and operate the instruments, 3) complete the maintenance and minor repairs of instruments and associated equipment, 4) maintain data quality, correction, and archiving, 5) ensure that the labs conform to all health and safety regulations, and 5) oversee all invoicing for sample analyses and accounts payable. The candidate must hold a minimum of a BS in the physical sciences or closely related field. Desired (but not required) qualifications include an MS in the physical sciences or related field, and experiences in the operation of stable isotope and/or noble gas mass spectrometers and peripherals. On the job training will be provided. This is a one-year position with a possibility of renewal. Application deadline is 30 November 2014. To apply, please visit <https://www.jobsatosu.com/postings/search> and enter the job opening number 403406. For additional details, contact Dr. Andrea Grottoli ([grottoli.1@osu.edu](mailto:grottoli.1@osu.edu)) or Dr. Tom Darrah ([darrah.24@osu.edu](mailto:darrah.24@osu.edu)).

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Lab webpage:

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Fieldwork Micro-blog: [www.twitter.com/CoralResearch](http://www.twitter.com/CoralResearch) <<http://www.twitter.com/CoralResearch>>Stable Isotope  
Biogeochemistry Laboratory (SIB Lab):  
[www.earthsciences.osu.edu/~grottoli.1/SIB\\_Lab.html](http://www.earthsciences.osu.edu/~grottoli.1/SIB_Lab.html)  
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