Job Opportunity: Laboratory Intern

ROLES AND RESPONSIBILITIES:

An intern at Beagle plays a critical support function for all aspects of our business, ranging from technical work in the laboratory to “back office” work such as maintaining office supplies and running errands. This year, due to a surge in demand related to our harmful algal bloom products and services, we specifically seek an intern who is capable of:

- Becoming proficient, with training, in the use of basic equipment and instrumentation such as pipettors, fluorometers, microtiter plate readers, and spectrophotometers. With proficiency demonstrated on these instruments, there is an opportunity to learn fundamentals of HPLC and how to run ELISAs for detection of microcystin toxin or other cyanobacterial toxins.
- Attend all required training, such as biosafety training, required to work in Beagle’s lab.
- Clean laboratory glassware and utensils in accordance with Beagle’s procedures.
- Help maintain a clean and safe work environment, including specific decontamination procedures we use to protect integrity of samples.
- At the request of laboratory personnel, perform basic research on topical areas of interest, to include the location and acquisition of original research articles from the scientific literature.
- Prepare shipments for delivery to customers.
- Once a week, travel a distance of up to two hours (one way) to retrieve samples from customers as part of our drinking water testing program, and then onboard/process those samples for the purposes of tracking and testing in our laboratory.

REQUIREMENTS:

- Must be enrolled in a technical degree program at either a two or four-year college, and must be in good standing in that program.
- Maintenance of a 3.0 or greater G.P.A.
- Completion of coursework that includes a laboratory component.
- Proficiency with Microsoft Word and Excel.
- Willingness to learn to work with chemicals and biohazards, and learn all associated safety protocols.
- Reliable transportation.
- Prior experience in an academic or other research environment is preferred, but not required. If student does not yet have hands-on laboratory experience, must have strong recommendation from a faculty member or a professional industrial scientist.

COMPENSATION: $15/h + travel expenses when retrieving samples.

Please send resume, with “Intern” in the subject line, to: Dr. Stephanie A. Smith, stephanie.smith@beaglebiproducts.com