The University of Maine Forest Bioproducts Research institute is seeking to fill the position of Analytical Chemist. The Analytical Chemist will be responsible for analytical testing for various projects, maintaining equipment and supplies, training and assisting others, and safety and housekeeping for the analytical lab. The Analytical Chemist will review and report testing results, and maintain data records. The Analytical Chemist will also aid faculty members in initiating new test methods.

The successful candidate will have at least a Bachelor of Science degree in chemistry, and a minimum of 5 years of analytical chemistry testing. The successful candidate should have past experience that shows the ability to handle multiple projects and deadlines, and the ability to work in a team environment or independently. The successful candidate will have demonstrated success in repairing and starting up HPLC and GC instruments. Experience with training others and in managing a lab safety program is preferred.

The successful candidate must have the ability to travel, typically requiring a driver’s license, and must successfully pass a pre-employment physical.

The initial appointment will be for 9 months with continuation dependent on funding and successful performance.

To apply, send a resume, letter of application, and the names and phone numbers & email addresses of three references to jsleeth@umche.maine.edu, or:

Search Committee, Forest Bioproducts Research
University of Maine
5737 Jenness Hall, Room 213
Orono, ME 04469.

Review of applications will begin on January 10, 2013.

The University of Maine is an Equal Opportunity/Affirmative Action Employer.
DEPARTMENT: Forest BioProducts Research Institute

DATE: December 2012

REPORTS TO: Analytical Group Leader

Purpose: The Analytical Chemist will be responsible for analytical testing for various projects, maintaining equipment and supplies, training and assisting others, and safety and housekeeping for the analytical lab.

Essential Duties & Responsibilities: The principal duties and responsibilities are:

- Ensures that all safety protocols are adhered to by anyone working in the analytical lab, that the analytical lab is always clean and orderly, and that operating procedures and MSDSs are up to date.
- Completes analytical testing for various projects.
- Reviews and reports testing results. Maintains testing data records.
- Trains and assists others to use analytical instruments.
- Maintains and standardizes equipment.
- Other assigned tasks.

Knowledge & Skill Qualifications:

The successful candidate will have at least a Bachelor of Science degree in chemistry, and at least 5 years of analytical chemistry testing is required. The successful candidate should have past experience that shows the ability to handle multiple projects and deadlines, and the ability to work in a team environment or independently. The successful candidate will have demonstrated success in repairing and starting up HPLC and GC instruments. Experience with training others and in managing a lab safety program is preferred.

The successful candidate must have the ability to travel, typically requiring a driver’s license.

Supervisory Responsibility: The Analytical Chemist will coach other staff members and students in proper analytical techniques and safety procedures, but will have no direct supervisory responsibilities.

Work Environment: The analytical chemist will work primarily in the on-campus Chemical Engineering analytical lab. Occasionally, the analytical chemist may be required to work in the Technology Research Center lab at Orono. The Analytical Chemist will work with other staff members, undergraduate and graduate students, post docs, and faculty members.

Work Schedule: Normal University of Maine business hours are Monday through Friday 8:00 a.m. to 4:30 p.m. Due to the nature of the position, work beyond regular hours (to include evenings and weekends) will be necessary to meet the requirements of the position. The employee shall establish regular office hours and in consultation with the supervisor, adjust the work schedule as appropriate.
Position Type: The initial appointment for this full time position is for 9 months, reappointment to an ongoing position is dependent on funding and successful performance.

Schedule for Evaluation: In the first six months of employment, and annually thereafter in accordance with the UMPSA agreement.

Job Family/Salary Grade: 06/01

Appropriate Backgrounds Checks are required.

All UMS employees are required to comply with applicable policies and procedures, as well as to complete applicable workplace related screenings, and required employee trainings, such as Information Security, Safety Training, Workplace Violence and Sexual Harassment.