



Polymer Research **PRINCIPAL SCIENTIST POSITION**

Acuitive Technologies, Inc. is seeking a highly motivated, creative, and self-driven individual with excellent hands-on problem-solving skills to develop novel resorbable biomaterials that enhance the native regenerative process for a variety of orthopedic applications. This is an excellent opportunity to gain translational biomaterials experience while playing a critical, high-visibility role that will help shape the future of the company.

Expected Role

- Develop and implement methodological approaches to achieve company research goals
- Design, synthesize, and characterize novel biodegradable polymers
- Design and conduct in vitro cell culture experiments
- Author work instructions, standard operating procedures, and technical memos
- Perform literature review to identify technological improvements
- Manage a subgroup of researchers including associate research scientists and interns

Expected Qualifications

- Ph.D. in Bioengineering/Biomedical Engineering, Material Science, or Chemistry
- Record of publications
- Previous experience in biomaterial design and polymer chemistry
- Previous experience in designing and conducting in vitro cell culture studies to characterize biomaterial-cellular interactions
- Candidates should be highly self-motivated, independent, organized, and able to work as part of a team in a fast-paced environment

Expected Eligibility Requirement

Candidates for the internship position must be **legally authorized to work in the United States**. Verification of employment eligibility will be required at the time of hire.

About Acuitive Technologies, Inc.

Acuitive Technologies, located in Allendale, New Jersey, is a mid-stage orthopedic material science company devoted to the development and translation of transformative biomaterials that participate in the natural healing process to offer patients cost effective, tissue regenerative products for musculoskeletal injury and disease.

Equal Opportunity Employer

Acuitive Technologies, Inc. is an Equal Opportunity / Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, protected veteran status, sexual orientation or gender identity. If you require reasonable accommodation for any part of the application or hiring process due to a disability, you may submit your request by sending an email, and confirming your request for an accommodation and include the job title to rtran@acuitivetech.com. This option is reserved for individuals who require accommodation due to a disability. Information received will be processed by an Acuitive Technologies employee who will provide assistance to ensure appropriate consideration in the application or hiring process.