



Staff Scientist 1
Pegasus Biologics, Inc.

Pegasus Biologics, Inc., headquartered in Irvine, California, is a medical device company focused on the development of advanced biologic implants for a broad range of surgical applications including the repair, augmentation, reinforcement and reconstruction of soft tissues.

We understand the growing demand for biologics in medical practice and we are committed to providing innovative solutions for regenerative medicine and soft tissue repair. With over a decade of advanced research in tissue engineering and sterilization platforms, our technologies produce stabilized (crosslinked), highly organized collagen scaffolds that are safe, biocompatible and sterilized without the use of harsh chemicals or irradiation. Surgeons have implanted more than 5,000 products from Pegasus Biologics to date which makes us one of the fastest growing companies for soft tissue repair.

Our vision is to become the global leader in the research, development, and commercialization of advanced biologic solutions for regenerative medicine. The company has an open position for a Staff Scientist to join our R&D group located in Alachua, FL (near Gainesville, FL). Qualified candidates can apply by e-mailing a cover letter and CV to cnataraj@pegasusbio.com or tsander@pegasusbio.com. Additional information on Pegasus Biologics can be found on our website at www.pegasusbio.com.

Position Qualifications/Description

Pegasus Biologics, Inc. Research and Development

Staff Scientist I

- PhD in Chemistry or in BioEngineering with a focus in chemical modifications of collagen.
- Knowledge and experience with extracellular matrix chemistry & biochemistry a requirement.
- History of research in tissue engineering and/or bioengineering on connective tissues, musculoskeletal tissues, or chronic wound repair.

- Prefer experience working with growth factors, peptides, glycosaminoglycans, or other active molecules involved in tissue remodeling.
- Must have proficient skills with analytical equipment and techniques including gel filtration, HPLC, spectrophotometry, small molecule analysis (proteins and carbohydrates), ELISAs.
- Experience in the medical/surgical device industry a plus.
- Knowledge and experience with healing and properties (including animal models) of various musculoskeletal soft tissues such as bone, cartilage, tendons, and ligaments is preferred.
- Must have excellent writing and communication skills with experience on the podium and submitting manuscripts for publication, and grant applications.
- Must be able to work effectively in a team environment and be able to accept multiple levels of responsibility
- Experience in a surgical suite and knowledge of various surgical procedures a plus.