

## Polymer Chemistry Research Lead

**Contract:** Permanent

Gecko Biomedical is a fast-paced medical device company, dedicated to the development of innovative wound closure solutions. We are leveraging our technology platforms to develop novel biodegradable sealing and adhesive solutions to disrupt the field of surgery and positively impact the life of patients.

We are actively looking to recruit a **Polymer Chemistry Research Lead** to be part of Gecko's Innovation Hub. This person will have a leadership role on the chemistry activities related to the design of innovative tissue adhesives and related biomaterials. As we expand our polymer platform, there will be growth opportunities for the Polymer Chemistry Research Lead.

- **Duties & Responsibilities**

- ✓ Scientific lead on the chemical aspects of the design of innovative tissue adhesives and related biomaterials
- ✓ Define the experimental design for testing, execute the laboratory work in accordance with the best practices, perform critical data analysis
- ✓ Supervise research team members involved in polymer chemistry research
- ✓ Support development team in investigations related to the chemistry of Gecko's proprietary polymers
- ✓ Maintain laboratory organization and respect deadlines
- ✓ Primary contact for research collaboration and CRO's following best business practices
- ✓ Organize, file and maintain laboratory records, reports and documents

- **Job Environment/Interactions**

- ✓ Define the scope for the projects and respective planning, in collaboration with the Chief Innovation Officer.
- ✓ Work closely with R&D team to understand Gecko products specificities.
- ✓ Present studies follow up and outcomes to the Project Team and Management.

- **Qualifications & Skills**

- ✓ Degree in Science or Engineering, preferably a PhD within the focus area of Chemical Engineering, Materials Engineering or Bioengineering
- ✓ A minimum of 5 years' experience in polymer synthesis and polymer chemistry, with a minimum of 3 years in an industrial setting
- ✓ Experience on the development and characterization of materials, preferably degradable biomaterials for medical applications
- ✓ Experience with analytic techniques related to polymer characterization
- ✓ Experience in redaction, and review of study data and reports
- ✓ Excellent communication skills (written and verbal) in English.

- **Other Skills**

- ✓ Strong planning, problem solving, negotiation and multi-functional team leadership
- ✓ Able to understand complicated processes
- ✓ Creative in approaching technical challenges
- ✓ Autonomous, very well organized
- ✓ Accountable, goal oriented, critical judgment, team player

The Polymer Chemistry Research Lead will report to the Chief Innovation Officer. The position is based at Gecko Biomedical laboratory in Paris, France. To apply to this position please email your CV to [jobs@geckobiomedical.com](mailto:jobs@geckobiomedical.com)