Exciting Opportunity: Summer Internship/Fall Coop Position!

Invivo is a medical device start-up company at Kendall Square, developing cutting edge medical products based on Robert Langer's biomaterial technology. We are looking for a motivated individual to join our R&D team and support the development of our various product pipelines. The ideal candidate will be available to work full-time during the summer and part-time (or full-time coop) during the fall and spring semesters. If you are interested in medical devices, biomaterials, drug delivery, neuroscience, and a unique opportunity to work and learn in a fast-paced, exciting environment, send us your resume!

Education

Majoring in Chemical Engineering, Biological Engineering, Material Sciences, or Chemistry with hands-on experience in polymer chemistry and characterization.

Job Description

The Chemical Engineering Intern will be responsible for helping develop and implement process improvements relating to polymer synthesis and biomaterial development. The ideal candidate approaches their research with structure, effectively communicates within cross-functional teams, and independently completes assigned projects with minimal direction.

Essential Responsibilities:

- Design and develop polymer synthesis process improvements to support product design
- Synthesize, purify, and characterize novel polymers to support hydrogel platform technology development
- Independently search literature and patent landscape to identify promising novel technologies that align with the company's mission
- Document & maintain records using GLP notebook procedures: generate protocols, observe/record findings, and help generate test reports
- Think creatively, problem solve, develop innovative solutions based on strong theoretical and scientific arguments
- Communicate key findings to other members of the internal team

For more info about us, visit our website: http://www.invivotherapeutics.com/
To apply, email resume to: hr@invivotherapeutics.com