

Research Assistantship for a Doctoral Student in Biomedical Engineering

Department of Biomedical Engineering
University of Massachusetts
Amherst, MA

A research assistantship is available for a PhD student to develop new tissue engineering and gene therapy strategies for bone regeneration. This is part of an international research collaboration that will involve travel to and collaborative efforts with colleagues in Europe. The position will begin in January 2019. Candidates with a BS or MS degree in biomedical engineering are preferred. The research will involve surgical procedures in animals, bone mechanical testing, histological analyses, and microcomputed tomography. Interested candidates should email a CV and 1 page statement of interest describing research experience, interest in this project, and long-term career goals to swdonahue@umass.edu.