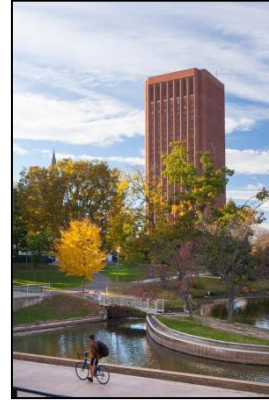


## PhD Research Assistantships in Neural Tissue Engineering



Department of Biomedical Engineering, University of Massachusetts Amherst  
Amherst, MA 01003

The Cornelison Group is a new research laboratory housed in the state-of-the-art Institute for Applied Life Sciences at the University of Massachusetts Amherst. We are looking for a motivated PhD student to join us in conducting interdisciplinary research in the fields of neural tissue injury and therapeutics. **One assistantship** is available for fall 2022 studying fluid biomechanics in the context of neural tissue injury. The research will involve mammalian cell culture, imaging and image analysis, and surgical procedures in animals. Candidates with a B.S. or M.S. in biomedical engineering or closely related field are preferred; others are also welcomed. We especially encourage individuals from traditionally under-represented backgrounds to apply. Interested candidates should apply at [bme.umass.edu/graduate-students](http://bme.umass.edu/graduate-students) and email [rcornelison@umass.edu](mailto:rcornelison@umass.edu).

For more information about the Cornelison Group, visit [cornelisongroup.weebly.com](http://cornelisongroup.weebly.com).

The [University of Massachusetts Amherst](http://University of Massachusetts Amherst) is a nationally ranked public research university and college of engineering with a rich cultural environment positioned close to major urban centers. We as a community are committed to supporting diversity and scholarship and fostering excellence in student experiences inside and outside our department.

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