

OPEN Postdoctoral Scholar Position

Guasto Lab Tufts University

Posted: October 10, 2018

The Guasto Lab at Tufts University is seeking a qualified and motivated postdoctoral scholar to work on National Science Foundation (NSF) funded projects broadly related to the transport of active matter and the locomotion of swimming cells. The candidate is expected to have a strong background in experimental research with experience and interests in at least one of the following areas: soft matter, biophysics, fluid mechanics, or microfluidics. No prior experience with microbiology is necessary. The candidate should hold a Ph.D. in physics, engineering, or a related field by the start of the appointment. Ample opportunities also exist to gain mentoring, proposal writing, and/or teaching experience.

The initial appointment will provide funding for up to two years (contingent on satisfactory performance) and may potentially be extended for additional years pending funding. The start date is flexible, with the earliest start date being January 2019. More information on recent research and publications from the Guasto Lab may be found at <http://engineering.tufts.edu/me/guasto/>. Tufts University is located in Medford, Massachusetts in the Boston metro area a short distance from both Cambridge and downtown Boston.

Interested applicants should send a brief email stating their interests in this position and qualifications, as well as a CV including laboratory experience, list of publications, and the names and email addresses of at least two references to Prof. Jeff Guasto (Jeffrey.Guasto@tufts.edu). Review of applications will begin immediately and will continue until the position is filled.