T32 and DDB Training Grant Application for Incoming PhD Applicants

To be considered for the NIH Quantitative Mechanobiology (T32) Training Grant and/or the NSF Research Training (NRT) Grant in Data Driven Biology (DDB), please submit this form and provide a response to the corresponding questions as part of your PhD application. You should upload your response as one document under the ‘Other Documents’ on the graduate application portal.

Please note, only US citizens and permanent residents are eligible for the T32 and DDB traineeships.

Which of the following traineeships are you interested in being considered for? Please select all that apply.

_____ NIH T32 in Quantitative Mechanobiology

_____ NSF NRT in Data Driven Biology (DDB)

If applying for both training grants, please write a distinct statement for each. However, we encourage you to indicate which training grant is of more interest to you in the statement. You should attach both statements and this form as one file.

T32 Supplemental Statement
Why are you interested in the T32 training grant and the topic of mechanobiology - the relationship between molecular events and mechanical forces in living systems? How would you professionally benefit from the training grant activities? Please respond with no more than a single spaced one-page response.

DDB Supplemental Statement
Why are you interested in the DDB training grant and the topics of data driven biology - the processing and treatment of large datasets to analyze modern quantitative bioscience? How would you professionally benefit from the training grant activities? Please respond with no more than a single spaced one-page response.