

# Independent Fellows in Quantitative Biology

## Position

Title	Independent Fellows in Quantitative Biology
School	Faculty of Arts and Sciences
Department/Area	
Position Description	<p>We are looking for independent postdoctoral fellows to work at the interface between the life and mathematical sciences as part of Harvard's Initiative in Quantitative Biology and its NSF/Simons Center for the Mathematical and Statistical Analysis of Biology. Funds from the Simons Foundation will support the fellow for three years. If their work is theoretical or computational, fellows can work fully independently, whereas if their work has an experimental component it will be located in the labs of one of the 21 faculty who are associated with the grant. We are especially interested in those whose graduate training is in mathematics and statistics and are interested in applying their knowledge and creativity to biological problems. These positions will be funded for 3 years. The program seeks to appoint researchers who have completed a Ph.D. within 18 months of their appointment. The appointment is expected to begin on or after January 1, 2020. This application is now open until filled.</p> <p>The original search has been extended beyond its original term. A short list of candidates will be invited to present their work at a symposium on a date TBD.</p>
Basic Qualifications	Ph.D. (preferably in mathematics/statistics) obtained within the last 18 months.
Additional Qualifications	Finalist will be required to attend a two day symposium and interview, on dates to be announced.
Special Instructions	<p>Please submit the following materials through the ARleS portal:</p> <ol style="list-style-type: none"><li>1. Cover Letter</li><li>2. Curriculum Vitae</li><li>3. Research Proposal (up to 5 pages)</li><li>4. Summary of previous research accomplishments (2 page limit) uploaded under the "Other" documents section.</li><li>5. PDF's of 3 of your publications</li></ol> <p>During the application process, you will be asked to give the names and e-mail addresses of at least three referees who will be contacted automatically with a request to upload a letter of recommendation once the candidates' application has been submitted. Please allow at least 1 week for your referees to upload their letters. References must be received by the deadline. Please note, the application is considered complete only when at least three letters have been received.</p> <p>All files must be submitted electronically in PDF format. Formatting of all documents should be in 11 point font, single spaced, with one inch margins.</p> <p>For further questions about the fellow search, please contact Christopher Doty at <a href="mailto:christopherdoty@fas.harvard.edu">christopherdoty@fas.harvard.edu</a></p>
Contact Information	<p>Christopher Doty Faculty Coordinator for the Quantitative Biology Initiative <a href="mailto:quantbio@harvard.edu">quantbio@harvard.edu</a></p>
Contact Email	<a href="mailto:quantbio@harvard.edu">quantbio@harvard.edu</a>
Equal Opportunity Employer	<p>We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, gender identity, sexual orientation, pregnancy and pregnancy-related conditions or any other characteristic protected by law.</p>
Minimum Number of References Required	3
Maximum Number of References Allowed	3

## Supplemental Questions

Required fields are indicated with an asterisk (\*).

## Applicant Documents

Required Documents
<div><div>1. Cover Letter</div><div>2. Curriculum Vitae</div><div>3. Statement of Research</div><div>4. Publication</div><div>5. Publication 2</div><div>6. Publication 3</div><div>7. Other</div></div>
Optional Documents