# Application to join as a faculty member in the

# Bioinformatics and Computational Biology (BCB)

# PhD Curriculum

### Version: 2024-01-05

Please answer the questions below and send this completed application **along with your biosketch** to the Director of Graduate Studies as listed at <https://bcb.unc.edu/administration/> .

Faculty name (first, last, degree): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Faculty rank: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Primary department(s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Describe (briefly) your scientific background and training.
2. Describe (briefly) your current current / planned research program.
3. Why would like to join BCB and why you think you would be a good fit?
4. Say whether you would you consider yourself a Resource Faculty or a Core Faculty, and explain why, with reference to their definitions at <http://bcb.unc.edu/faculty/>.
5. If you wish to be a Core Faculty, please provide the following additional information:
6. citations to relevant papers. Include PDF copies of 1-2 of these and in each case state your role;
7. a list of individuals who could be contacted by the Executive Committee as needed.
8. BCB faculty are expected to contribute to the Curriculum through occasional service (with expectations for Core Faculty being slightly more than Resource Faculty). Please list ways in which you would expect to participate (a list of examples is below):
	1. Teach a BCB core module that is required for all BCB students.
	2. Teach an elective course that serves BCB students (*e.g.,*developing and teaching a 5-week course module or a seminar on area of your expertise or other teaching).
	3. Contributing to a team-taught course.
	4. Serving on the Doctoral Written Exam committee.
	5. Advising BCB students.
	6. Serving on BCB student dissertation committees.
	7. Serving on BCB administrative committees (curriculum, exam, etc.).
	8. Serving on university committees representing the BCB community.
	9. Serving on a BBSP admissions committee.
	10. Being involved with BBSP First Year Group leadership.
	11. Attend BCB-related functions such as the annual retreat, socials, lunch and learns, and more.
9. Use this space to describe any special circumstances that we should consider (laboratories away from the main campus, primary appointment in a clinical department, non-tenure-track appointments, etc.)?
10. Please state your philosophy on training doctoral students and one or two examples of projects that might be undertaken by a student in your lab. For more senior faculty, evidence of successful mentoring in the past can suffice.