

4. Who will serve as your immediate mentor? Please indicate their title (e.g., Ph.D. student, postdoc, etc.)
5. *Successful graduate students have a clearly defined mentorship plan which includes frequent formal and informal interactions with their immediate mentor and their thesis advisor, in which they discuss their data, review the progress of their project and discuss future experiments.*

Describe your mentorship plan (this plan should be discussed with and have an approval of, your immediate supervisor and your thesis advisor)

6. Provide a list of all scientific papers you used in writing this research plan.

7. As a graduate student, you are expected to participate in the scientific activities of your lab and your department or section. Examples of such activities are: participation in lab meetings, journal clubs, presentation of your work in scientific meetings, attendance of departmental and division seminars. Describe which academic activities you will take part in.

Student's Printed Name: _____ **Date:** _____

Student's Signature: _____

To be completed by the *Thesis Advisor*:

Successfully defending a thesis requires that the student has obtained sufficient data to make a **significant contribution to a research paper** that will be published in a peer-reviewed journal. Such contribution could consist of one or more of the following:

- The student produces at least one figure or a table that could be included in a peer-reviewed research paper.
- The student's work lays a significant foundation for further research (for example, the student conducted a genetic screen).
- The student develops a new technique or improves an existing method, producing a significant, applicable technical advance.

*Note: In addition to their research work (for which they earn BGGN 271 credit units), MS students are expected to complete 12 units of elective course work.

1. Based on student's research proposal, please evaluate student's potential to produce enough data to successfully defend a Master's thesis.
2. Please evaluate the feasibility of the proposed timeline.
3. Please confirm that sufficient resources will be available for the student to perform the thesis work, including mentorship and the necessary materials to conduct the experiments proposed in this research plan.
4. Please confirm that you have reviewed and approved the mentorship plan proposed by the student.

Thesis Advisor's Printed Name: _____ **Date:** _____

Thesis Advisor's Signature: _____

