Gertrude Flora Ribble Research Scholar Progress Report

Student ID # without the 9

Credit Hours earned (completed):

UKY E-MAIL

NAME

By signing here,

- a. I certify that <u>I am a Kentucky resident</u> and therefore eligible for a Ribble Scholarship.
- b. I give the Department of Biology permission to post my name, picture, and a description of my project on the department website.

Student's signature:

FOR FACULTY RESEARCH MENTOR

Faculty mentor:

Faculty mentor's E-mail Address:

By signing here, I certify that I approve of this student's research as described in the report.

Faculty Mentor's Signature:

ACADEMIC INFORMATION

Current Overall GPA:

Expected Graduation Date:

REPORT

Attach to this document a typed description of your research outcomes as outlined on the next page.

Date:

Date:

REPORT GUIDELINES

If you are still working on data analysis, describe the expected or preliminary results, and use the Discussion section to describe expected contribution to the field from this project.

Brevity and clarity are essential features of good scientific writing. The entire report must not exceed **two** single-spaced pages.

The student, in consultation with the faculty sponsor, must author this report.

- A. Introduction & Background (One-half, single-spaced page *maximum*) State the hypotheses that you addressed in the research and relate your research to relevant previous work by you, your mentor, or others.
- B. **Methods** (One-half single-spaced page *maximum*) Describe the experiments performed and the purpose of these methods in relation to your aims. Avoid using scientific jargon and abbreviations. Make sure to spell out any abbreviations.
- C. **Results** (One-half single-spaced page *maximum*) Describe the results of your experiment.
- D. Discussion (One-half single-spaced page *maximum*)
 What is the significance of your research? Explain this in the context of literature and the current scientific knowledge in this field.

E. Literature Cited

Cite essential references including author names, date, title, journal, volume, and page numbers.

F. Research Presentation

Where did you present (or plan to present) your research, and in what format?