

SUMMER SCHOLARS 2021: APPLICATION PROCESS CHECKLIST

First and second year veterinary students interested in applying for 2021 Summer Research Scholar Program must complete the following to be considered for funding:

- Select a faculty mentor in the student's area of interest

- Compose a letter of intent (350-500 words) that includes the following: Name, year of veterinary school, history of previous research experience (*note: no experience is necessary to be competitive for this program*), future career goals and how would research experience help you to reach these goals, mentor and potential area of research interest (*note: you do not need to go into detail in regards to your proposed study here, that will be described in the abstract*). **DUE February 8, 2021 by 5pm.**

- Agree to the terms of the program by including the following statements in your letter of intent and signing the document. **DUE February 8, 2021 by 5pm.**
 - Students must make full-time commitment to the program and cannot hold any summer jobs.
 - Students and mentors agree that students will make every effort to attend all lectures, field trips, and meetings unless excused prior to the event.
 - Students will make an oral Power Point presentation of results at the end of their projects to colleagues and mentors.
 - Students will present the results of their projects as posters at the Virtual National Summer Scholars Symposium and SVM's Phi Zeta Research Emphasis Day.

- Submit abstract describing the proposed research experiment to be conducted (body of abstract limited to 250 words). [Download Abstract Example](#). **DUE February 8, 2021 by 5pm.**

The abstract should include the following:

 - Title
 - Student investigator, year, email
 - Faculty mentor, email, and department affiliation
 - Co-investigator(s), email, and department affiliation
 - Body of abstract should include the following (maximum 250 words)
 - Rational and objective(s)
 - Methods to be employed
 - Expected results
 - Potential impact

Once selected into the program, students must develop a proposal/experimental plan. **Due May 15, 2021 by 5 pm.**

- Complete a 2-5 page proposal describing rationale, methods to be employed, and expected outcomes. [Download Proposal Example](#). The proposal should include the following sections:
 - Specific Aims, Objectives, and Hypothesis
 - Introduction/rationale
 - Experimental methods including statistical analysis
 - Anticipated Outcomes
 - Potential pitfalls
 - References

- Institutional Animal Care and Use Committee (IACUC) approval must also be obtained prior to starting any live animal project. Please consult with your faculty advisor to ensure you have approval for your study by May 2021. The IACUC proposals are due on the first Monday of the month and can take 1-2 months for review. Advance planning is necessary to be able to start conducting research at the beginning of the program.