## **Spark Grant Research Deliverable Guidelines**

## **Conference Funding**

## Conference Proceedings and Presentations

If you received a Spark Grant to present your research at a conference, a link to the conference proceedings should be provided. A copy of your poster and/or presentation should also be provided so we may upload it into Scholarly Commons. A photo of you presenting should also be included in your deliverable submission for use in department marketing. All deliverables must be submitted via Canvas (see below).

You are also required to present at the Student Research Symposium (November) **or** Discovery Day (April) with your topic. Additionally, if you have not yet published your research you are required to submit to *Beyond* (see below).

# Beyond Undergraduate Research Journal Manuscript

We require all grant recipients to submit a manuscript of their research findings. Ideally, students will work with their faculty mentor to identify an external, peer-reviewed journal appropriate for the manuscript. However, when an external journal is not an appropriate outlet, students should submit their work to our *Beyond Undergraduate Research Journal*. Being peer-reviewed, this journal provides an outlet to communicate your research findings while receiving support on your submission through the Office of Undergraduate Research. You can learn more about the process by following the link above or visiting the *Beyond* section of Scholarly Commons.

- Abstract
- Introduction
- Background/Brief Literature Review
- Methodology
- Findings/Results
- Discussion
- Recommendations for Future Research, Where Appropriate
- Conclusion
- References

A published manuscript's primary goal is to add to the field's body of knowledge, providing new and novel concepts while giving enough background and detail for the study to be replicated.

#### Deliverable Tracking

Upon receiving your Spark Grant, you will be added to a Canvas site named "UG Research Grants" as a student in the current grant year. You are required to complete all assigned deliverables in the Canvas site by the due date. Failure to do so may result in funding being frozen, rescinded, or prevented in the future.

# **Special Considerations**

# Research Reflection

From time to time, the Office of Undergraduate Research may award a Spark Grant for research presentation or equipment that does not yield results appropriate for a manuscript or research/technical report. In this case, a reflection on the research experience should be submitted after approval from the Director of the Office of Undergraduate Research. The paper should be a minimum of 1,000 words and no more than 3,500 words. This paper should provide insight as to the motivation for pursuing the research, the challenges and opportunities associated with the research, what you have learned through the process, and what you believe your future as a researcher may look like. Some sample questions are below to help guide you through the process.

- 1. What inspired you to do research? Why this specific research? Include a description of the project.
- 2. What did you expect to learn or do throughout the research process?
- 3. How were those expectations different from the actual process?
- 4. What was your biggest challenge?
- 5. What were you most surprised by?
- 6. In what ways do you feel you contributed to the research team?
- 7. What did you learn about research throughout the process?
- 8. What did you learn about yourself throughout the process?
- 9. Moving forward, how would you like to proceed in research?