

CENTER FOR DATA ANALYTICS AND SPORTS GAMING RESEARCH (DASGR)

Call for Research Mini-Grant Proposals

PURPOSE

The Center seeks to promote scholarship in Data Analytics and Computing, Socio-Cultural, Policy and Regulation, Behavioral Science, Health, Business and the Digital Economy, and Entrepreneurship and Career Preparation.

To that end, funds are available for investigators via a mini-grant program. Investigators can request up to \$5,000 to initiate a new study. Repeat applications are encouraged. Please use previous year's feedback to revise and resubmit your application.

Priority will be given to those activities that:

- Demonstrate potential for integration across disciplines
- Include multiple department collaborations
- Provide potential to improve diversity, equity, inclusion and/or anti-racism in Data Analytics and Sports Gaming disciplines

ELIGIBILITY

- 1. The Principal Investigator must be a faculty member at Morgan.
- 2. Applicants may submit only one proposal per cycle and may not be an author on any other proposal currently receiving the Center's funding.

APPLICATION AND SUBMISSION PROCESS

Application must follow the guidelines in the template in Appendix A. Appendix B offers information on the Review Process. Please submit the following two documents:

- 1. Grant Proposal
- 2. Letter(s) of Support

Submit your research proposal HERE

REVIEW AND NOTIFICATION PROCESS

- 1. All proposals will be reviewed within two weeks of submission.
- 2. The number of proposals funded will depend on the proposal's quality and funding available.
- 3. Refer to reviewer criteria in Appendix B.

FUNDING PROVIDED FOR

- 1. The winning proposals receive 50% of the funds upfront and 50% will be disbursed when the final research paper is published in a journal.
- 2. Administrative/technical support to carry out projects (e.g., clerical, data entry).
- 3. Supplies/expenses (e.g., duplication, mailings, computer software).
- 4. No faculty salary or overhead costs can be supported by the grant.

AWARDEE DETAILS

- A final research paper must be submitted within the project completion date (no longer than 12 months from award date) to the Center and include copies of materials developed, dissemination activity and a budget report.
- 2. Dissemination: all publications, presentations and/or products resulting from this project must acknowledge the Center as a sponsor of the work.
- Project team leader or member(s) must submit a proposal to present the project results at the Center's Symposiums or meetings within one year of receiving the mini-grant.
- 4. Unused funds shall be returned to the Center.
- 5. One year after funding, PI must submit a progress report that includes progress to date, obstacles and solutions, dissemination activities, and budget report.

CONTACT

For application questions and inquiries please contact shannon.dadurka@morgan.edu.

For more information about the Center, please visit our webpage: https://www.morgan.edu/data-analytics-and-sports-gaming

APPENDIX A: APPLICATION

Please Submit in MS Word format Document 1 (Grant Proposal) and Document 2 (Support Letter)

DOCUMENT #1: Grant Proposal

Format your file name: Proposal--YourLastName

<u>Proposal -- Section 1</u>: Cover page must include:

- 1. Name of applicant(s) and medical school(s).
- 2. For multi-institutional applications a representative from each institution.
- 3. Project title.
- 4. Contact information for Principal Investigator (mailing address, telephone, email).
- 5. State whether or not the grant proposal has been revised and resubmitted based on previous year's feedback.

<u>Proposal -- Section 2</u>: Body of the proposal is limited to 5 single-spaced typed pages (with 12-point Arial font) including all tables, figures, appendices and must include:

- 1. Statement of the problem/need to address: Rationale for the study.
- 2. Specific project aims/objectives.
- 3. Review of pertinent literature: How is the effort novel and interesting? How does it advance scholarship in ways not previously explored?
- 4. Reference to theoretical framework or learning theory on which research builds.
- a. Align the framework with the literature reviewed, research focus/question, data collected, approach to analysis, and intended interpretation.
 - 5. Methodology: Is the methodology appropriate in light of the research question? Are they written in a way that could be replicated by others?
 - 6. Anticipated outcomes and impact: How can this effort be used as a model to inform teaching and learning at other academic centers?
 - 7. Plan for dissemination of project outcomes regionally and nationally. This should include a statement of your intent to present your work at the DASGR Center's Annual Symposium within 1 year of the award start date.
 - 8. Project timeline (not to exceed 12 months).
 - 9. Budget including itemized costs and justification.

<u>Proposal -- Section 3</u>: References must follow the AMA Citation Style and should be no more than one page.

*References and Biographical sketches are **excluded** from the 5-page limit.

DOCUMENT #2: Support Letters

Format your file name: SL--YourLastName

If you are submitting more than one letter of support, please merge all letters into one document for final submission. Letters are not included in the 5-page proposal limit.

Letters of support are required from a Morgan mentor, a Department Chair, or a Dean stating their commitment to the project.

For multi-institutional studies, a letter of support is required from the Associate Dean for education or equivalent position from the lead institution.

DOCUMENT #3: IRB Documentation (if applicable)

Format your file name: IRB--YourLastName

If this is a research project involving human subjects, a copy of the application to the IRB must be included. The study does not need to be approved prior to submitting your grant application, however before payment for the grant can be made, a copy of the letter stating that the project is approved or that approval was not necessary must be submitted to the Center.

APPENDIX B: REVIEW

PROPOSAL REVIEWER CRITERIA

The review criteria are:

- 1. Is there a statement of the problem and rationale of the study?
- 2. Does the research summarize pertinent literature and present a compelling case for the submission's novelty and innovation?
- 3. Is there a conceptual framework upon which the research builds?
- 4. How does the author align the framework with the literature reviewed, research focus/question, data collected, approach to analysis, and intended interpretation?
- 5. Are the research question/objectives clear and do they flow logically from the problem statement?
- 6. Is the methodology appropriate in light of the research question? Are they written in a way that could be replicated by others?
- 7. Is the project timeline realistic?
- 8. Is the proposal clearly written?
- 9. Does the research have the potential to make an impact or serve as a model for other research initiatives?
- 10. Does the proposal demonstrate potential for integration across disciplines?

Additional review considerations:

The Review Panel will include the faculty from various departments across MSU, and may include external reviewers when needed. Reviewers may not be authors of proposals under consideration during the review cycle.

All inquiries and communications should be addressed to:

Ms. Shannon Dadurka
Project Coordinator
Center for DASGR
shannon.dadurka@morgan.edu