

Dr. JP Bramhall Faculty Research Seed Grant Program FY2025-26 Application Instructions

Application Guidelines:

The purpose of the Dr. JP Bramhall Faculty Research Seed Grant program is to provide limited financial support to Huffines' Affiliate Faculty members for research that contributes to the mission of the Huffines Institute, and that will provide data leading to proposals for extramural funding. Priority is given to projects utilizing Huffines Institute affiliated facilities (see website), initiating collaborations between Huffines Faculty Affiliates from different TAMU academic units, and involving Huffines Graduate Student members. If the project is funded, the Huffines Graduate Student Members involved can apply for additional Huffines funding through the Graduate Student Research Grants and travel awards.

To be eligible, you must be a Huffines Institute faculty affiliate (see website). All faculty from Texas A&M institutions & campuses are welcome to apply.

Dr. JP Bramhall's seed grants are limited to \$20,000 direct costs for up to a 2-year funding period.

Funds begin September 1 of the award year, and a faculty member may not receive more than one Dr. JP Bramhall Faculty Research Seed Grant in a two-year fiscal period.

Funding is limited to direct costs associated with conducting research. Costs for producing a research report and/or computer equipment and software are not allowed.

Travel requests must be justified and linked directly to data collection. Requests for travel to professional meetings will not be considered.

Applications will be evaluated at two levels. The first level is on scientific merit, and the second is the proposed project's fit with Huffines priorities, mission, and goals. The Seed Grant requires a clear description of how seed funding will involve Huffines-associated facilities, Huffines Graduate Student Members, a collaboration between Huffines Faculty Affiliates, and contributions to developing and submitting extramural research grants.

All publications and presentations resulting from the seed grant project must acknowledge the Huffines Institute funding.

A report encompassing the research progress is required at the end of the award period. It should include presentations, student involvement, publications, and external grant proposals generated by the seed grant.

The deadline for the next submission cycle is June 30, 2025.

Grantees will be notified by letter of their application outcome by September 1, 2025. Email <u>Huffines@tamu.edu</u> for additional information and

These guidelines are required for a submission to be considered for review.

Format: Single-spaced with 0.5-inch margins. Arial, font size 11, should be used throughout the grant. Section headers should be bolded.

Submission Sections (combined into 1 PDF document)

Cover Page (see first page)

Project Abstract (1 page - 300 words)

Project Lay Narrative (separate page – 3 sentences) Describe the relevance of the research to the Huffines Institute mission and priorities that are easily understood by a lay audience.

Specific Aims (1-page)

Research Strategy (6-page limit)

- <u>Significance</u> Define the proposed research's positive effect on the knowledge base in this area. As
 defined by the NIH, this section answers several critical questions. Does the project address an
 important problem or a critical barrier to profess in the field? If the project aims are achieved, how will
 scientific knowledge, technical capability, and/or clinical practice be improved?
- <u>Innovation</u> Describe how your approach is different/novel from past attempts to answer this question. What is/are the new and different ways (s) that this project approaches the fundamental question you are addressing? Are the concepts, approaches or methodologies, instrumentation, or interventions novel to one field of research or novel in a broad sense?"
- <u>Approach</u> Briefly and concisely describe how the stated purpose will be accomplished. The focus should be on the experimental design. IMPORTANTLY, this section should indicate the status of this protocol with the appropriate compliance committee (e.g., IRB, IACUC, IBC). Given the extended time required for compliance approvals, experiments with active IRB/IACUC approval will be given preference. If your protocol has received approval, please provide a copy of the approval notification (appendix, not counted in the grant page limit). Suppose your project is still pending approval, and you are awarded a grant. In that case, you cannot expend funds until final approval from the appropriate compliance committee.

Dissemination/funding plan (1 page) – Summarize how you intend to disseminate T the results (e.g., presentations, papers to what journals), an itemized timeline for this dissemination, and what external funding mechanisms will be pursued with these results. For example, if you were pursuing NIH/NSF funding, you would want to indicate which program you were applying to (e.g., R03, R21, R01) and the timeline by which you will be applying. As noted earlier, this program has several priorities. Thus, the details in this section are essential. Further, it will be helpful if you provide details on what papers and/or external funding proposals resulted from any previous funding you received from the Huffines.

Budget (1 page) - Provide an itemized budget listing proposed expenditures in the following categories: 1) Equipment, 2) Supplies & Expendables, 3) Essential Travel for Data Collection, 4) Other.

NIH-style Biosketch (5 pages) - https://grants.nih.gov/grants/forms/biosketch.htm

References - Please provide a list of references. The format of references is AMA.

Appendix- if needed: IRB or IACUC approval