

| PFRDG SCORING RUBRIC For TRACK 1 - RESEARCH DEVELOPMENT and TRACK 2 - RESEARCH SCHOLAR | Possible Track 1 Points | Possible Track 2 Points |
|--|-------------------------------|-------------------------------|
| COMPETITIVE PRIORITIES | | |
| Collaborative Projects: The proposal demonstrates a high level of collaboration and clearly outlines the role of collaborators and their contributions to the project. If the collaboration is external, a letter is provided that addresses essential components (identification of collaborator, purpose of collaboration, time period, responsibilities, letter is current). | 5 | 5 |
| Student Involvement: The proposal demonstrates significant involvement by the students in the proposed research; students will be involved at the author level by participating in production of a paper, poster, or presentation. | 5 | 5 |
| PROPOSAL NARRATIVE | | |
| Background and Significance: The proposal establishes an academically worthwhile project with scientific/scholarly merit. The review of the literature uses relevant research that places the applicant's topic in the context of previous research and demonstrates relationship between previous research and current research topic. <i>Note: Preliminary data is not required for a proposal to be high-scoring. If preliminary data is not presented, the review of the literature should demonstrate evidence for the feasibility of the research project.</i> | 10 | 10 |
| Objectives: The objectives or specific aims of the research are clearly stated and will address knowledge gaps/problems to be solved. Research questions or hypotheses (if appropriate) follow logically from the relevant research in the field. | 10 | 10 |
| Plan of Work: The proposal describes a clear plan for meeting the project objectives and addressing identified gaps, with a clear explanation of activities, strategies, and/or procedures and includes an organized logical progression of ideas. | 10 | 25 |
| Potential Benefits: The project identifies potential benefits to the university. The project has the potential to advance knowledge and contribute to specific, desired societal outcomes. | 10 | 10 |
| RESEARCH DEVELOPMENT ONLY: Methodology and Design: The research design (methods and materials) are valid and appropriate. The qualitative or quantitative data to be collected are clearly described and will address the research objectives. The data analysis is scientifically suited to the study design (whether qualitative, quantitative, or mixed methods) and research objectives. | 25 | |
| Roles: The roles of the PI, faculty, internal/external collaborators, and students – as applicable - in the proposed project are clearly described and qualifications of project personnel are appropriate to the project. | 10 | 10 |
| Feasibility: The proposal includes a timeline, milestones, and proposed completion date that is appropriate and achievable based on the project description. The project is technically feasible based on requested/contributed resources and personnel qualifications. <i>Note: Preliminary data is not required for a proposal to be high-scoring. If preliminary data is not presented, the review of the literature should demonstrate evidence for the feasibility of the research project. For applicants receiving a PFRDG award within the past 3 years, the description/final report provided under "Past PFRDG Performance" demonstrates evidence for the feasibility of achieving project progress/outcomes with subsequent PFRDG funding. Completion of this section for applicants who do not have prior PFRDG funding is <u>not required</u> for this section to be high scoring.</i> | 10 | 10 |
| Budget and Budget Narrative: Requested costs are explained in sufficient detail to demonstrate they are reasonable and necessary the project's objectives/activities. | 10 | 10 |
| Dissemination: The proposal includes a plan to disseminate the results of the research to a wider audience. | 5 | 5 |
| RESEARCH DEVELOPMENT ONLY: External Funding – The proposal includes a proposal action plan and timeline of activities for a potential proposal submission to external funding agencies, including funding agency(ies) and opportunity(ies) to be pursued. | 10 | |
| TOTAL POSSIBLE POINTS | 120 | 100 |