



TO: South Dakota Institutions of Higher Education
FROM: Nathan Lukkes, System Assistant Vice President for Research & Economic Development
SUBJECT: Competitive Research Grant Program FY19
DATE: February 9, 2018

The South Dakota Board of Regents will again sponsor the Competitive Research Grant Program as one of several initiatives designed to strengthen South Dakota's research competitiveness. Originated in 2005 (formally known as the Individual Seed Grant Program), this program seeks to fulfill South Dakota's goal for becoming a recognized leader in research and technology development. The successful expansion of the Governor Research Centers and Ph.D. programs within the Regental system has resulted in the successful growth of research awards and expenditures. In line with these initiatives, the Competitive Research Grant Program is oriented toward increasing research expectations and opportunities for newer faculty, and the intent of this program is to invest in new research faculty to further enhance their research capabilities and capacities.

Through this FY19 Request for Proposals (RFP), the South Dakota Board of Regents solicits applications for research grants to faculty at any of the six institutions in the Regental System. The RFP will be available on-line February 9, 2018, at: <https://www.sdbor.edu/administrative-offices/academics/research/Pages/Request-for-Proposal.aspx>.

The amount of support available for this program is approximately \$450,000 allocated into two funding tracks and is contingent upon the availability of funds. It is recognized that faculty may be at different points in their research agenda, or require different levels of support to generate the necessary research infrastructure to be competitive in obtaining external research funding. To better orient research funding based on the varying levels of support faculty might need, faculty will be asked to submit proposals for one of two funding levels. This will allow three or more awards to be made in each track based upon the quality of the grant submissions and the value added to research at our universities. Tenure track faculty members in the first four years of their faculty appointment are encouraged to apply. Additionally, research faculty on continuing appointment from other than state funding sources that may have new or ongoing research that they would like to pursue should also apply for this grant opportunity.

Important Dates:

- **Proposal Due Date: April 9, 2018**
- **Anticipated Announcement of Awards: Late May, 2018**
- **Grant Period: August 22, 2018 to August 21, 2019**

All communications regarding this program should be sent to:

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System Assistant Vice President for Research & Economic Development
South Dakota Board of Regents
306 E. Capitol Ave., Suite 200
Pierre, SD 57501-2545
Tel: (605) 773-3455
Nathan.Lukkes@sdbor.edu

**South Dakota Board of Regents
Competitive Research Grant Program
Request for Proposals
2018 – 2019 (FY19)**

1. Purpose of the Competitive Research Grant Program

The goal of the Competitive Research Grant (CRG) Program is fourfold: 1) to increase the level of university research in South Dakota’s technology based economic development; 2) further expand academic research; 3) build additional statewide research capacity; and 4) exploit new commercial development opportunities arising from it. The South Dakota Board of Regents (BOR) will again sponsor the CRG Program for FY19 to provide continued opportunities for tenure track faculty within their first four years of employment to develop research programs that are more competitive for external grants and contracts, and that are likely to result in commercial economic development opportunities for South Dakota.

The CRG Program will support individual or collaborative research entrepreneurs in their work via a competitive research grant that will help grow research individually or collaboratively. It is anticipated that this grant program will increase research across the state and increase external grant and contract activity among those faculty who are beginning their research careers and who may need increased funding to drive their research efforts to a higher level of competitiveness. Through this Request for Proposals (RFP), the BOR solicits applications for grants to provide research funding for a period of one year.

2. Funding Tracks

The amount of funds available from the BOR for this program is approximately \$450,000. Researchers may apply for awards in one of two tracks. **Track I** grant awards may not exceed \$90,000 and are intended to cover salaries, post-doctoral assistance, student support, start-up packages, or infrastructure related expenditures that are necessary to advance a research agenda, with an emphasis on acquiring external grant awards. A minimum of three Track I grant awards will be available in FY19. **Track II** grant awards may not exceed \$25,000. Grants in this track are intended to cover salaries, student/staff support, or modest infrastructure related expenditures that may be used to facilitate a record of successful external grant submissions. A minimum of three Track II grant awards will be available in FY19.

Within Track II, an additional avenue is available for research and innovation projects aimed at advancing the undergraduate research mission. While this avenue is open to faculty at all institutions, its genesis is to provide a path that allows for the utilization of research and innovation to advance undergraduate research at our primarily undergraduate institutions. Engaging undergraduate students in research and innovation is a critical component to establishing a viable pipeline for South Dakota’s workforce and graduate/PhD programs. The key component of these projects is to engage undergraduate students in research and innovation projects that advance the institution’s undergraduate mission. Examples of projects could include, but aren’t limited to, projects geared towards positioning a campus to compete for a Research Experience for

Undergraduates (REU) or Research in Undergraduate Institutions (RUI) award from a federal agency, projects that parallel or supplement the REU or RUI framework, projects that engage outside entities to create research and innovation opportunities for students, while advancing and/or building relationships with outside entities.

Priority will be given to projects (1) in research and innovation areas that create pathways to placement in South Dakota for students after graduation, whether it be in the workforce or enrollment in graduate/PhD programs, and (2) which have the potential to sustain themselves beyond the funding provided by the CRG Program, whether it be by competing for external funding or otherwise. In the event a proposal from a research institution and a primarily undergraduate institution are viewed to have equal merit, preference will be given to the proposal from the primarily undergraduate institution. The above-mentioned priority/preference applies only to research and innovation proposals seeking to advance the undergraduate research mission pilot within Track II, and not general research proposals under Track I or II. Track II proposals pursuing research and innovation to advance undergraduate research will not be reviewed using the review criteria contained in Section 9 or the reviewer form set forth in Attachment IV.

Both Track I and II grant awards may be renewed up to for a second year by submitting a Year 2 Continuation Proposal (See Special Provisions in Attachment III). The number of awards is dependent on the available budget. Funding in subsequent years is dependent on appropriations from the state legislature. Only one Track-1 or Track 2 proposal may be submitted in response to this solicitation by a faculty member or research collaboration.

3. Project Duration

The duration of the grant is from August 22, 2018 to August 21, 2019. Research grants awarded for one year with BOR and university support may be approved for continuation for one additional year pending re-submission of a Year 2 Continuation Proposal demonstrating significant research progress and having met the initial evaluation criteria specified in the FY18 RFP based on scientific merit, feasibility, and achievability. The Year 2 Continuation award will be dependent on Legislative appropriations to the BOR and competitive standing based upon a favorable proposal review by an external review panel.

4. Mechanism of Support

This program will be funded by the South Dakota Board of Regents in the form of a grant to the principal investigator's home institution. The grant may be used for faculty salaries, post-doctoral assistants, students, startup packages, and equipment in support of the particular research project. Monitoring of grant progress and communication concerning the grant will be coordinated through the System Assistant Vice President for Research and Economic Development, SD Board of Regents.

5. Eligible Applicants

To be eligible for this program, applicants must meet each of the following employment criteria including: 1) tenure-track faculty status, or research faculty on continuing appointment from other than state funding sources, at one of the six public higher education institution in South Dakota; and 2) be within their first four years of full time employment at one of the six Regental institutions. Ineligible for this program are adjunct faculty, clinical faculty, and volunteer faculty, those currently receiving more than 25% of their salary support from the Governor Research Center Program or the Agricultural Experiment Station, and research faculty on short-term, temporary or provisional appointments.

Since the purpose of the program is to build capacity, priority will be given to individuals who are beginning their research career and who demonstrate a potential for significant growth in research with the receipt of this award. Likewise, faculty who have high teaching loads and who demonstrate high research potential should they be able to reduce those teaching loads via a research award are encouraged to apply. Researchers engaged in ongoing funded research may apply according to the stipulations outlined herein. Collaborations among researchers are encouraged. University research officers should be aware that this is intended to be a “value-added” program and that these funds should not be used to replace already existing funds for research release time. The submitting applicant should use the normal institutional process for submitting a grant proposal for external funding, including an institutional sign-off by the authorized institutional representative. Accounting of grant expenditures should be carried out through the institution’s normal grants-accounting procedures.

6. Research Focus Areas

To accomplish the objectives of the program, the areas of research supported by this program should meet one or more of the following criteria. It is the responsibility of the proposal author to demonstrate that the criteria are met:

1. The proposed research should be a high priority for a federal, state or private sector funding agency (or agencies) as indicated in agency strategic plans and/or recent funding patterns of the agency. This criterion is to ensure that the potential for long-term funding and building of a successful research program is available.
2. The research should build upon the expertise and experience of the faculty member who has an idea, concept or hypothesis they wish to research and exploit so that they can help expand the university system’s research capacity.
3. The research should have the potential for development of a commercial product, entity or bringing of substantial new programmatic resources to the university.
4. The proposal should engage undergraduate students in research and innovation projects that advance the institution’s undergraduate mission.

5. Preference will be given to faculty research proposals in the seven key research and development areas identified in the 2020 Vision: The South Dakota Science and Innovation Strategy¹, which include: 1) Advanced Manufacturing & Materials; 2) Energy and Environment; 3) Human Health and Nutrition (including Medical Technology); 4) Information Technology/Cyber Security/Information Assurance; 5) Plant and Animal Bioscience; 6) Underground Science & Engineering; and 7) Visualization (from the molecular level to global systems).

7. Expected Outcomes

Grantees are expected to show results and progress by:

- Meeting the goals and objectives identified in the proposal;
- Submitting individual or collaborative grants to external agencies for funding to perpetuate and grow their research;
- Submitting intellectual property disclosure agreements which may potentially lead to licenses, patents or copyrights as appropriate;
- Working closely with federal and state agencies and the private sector to develop linkages required to ensure that research is driven by a government agency and/or commercial needs;
- Using the award to refine and further develop prototypes for potential commercial development;
- Networking with peers throughout the state, region, nation, and internationally to ensure the best scholarship and most focused research approaches can be accomplished;
- Advancing undergraduate research initiatives on campus, if applicable.

The proposal should include a set of metrics based upon the above expected outcomes that will form the basis for a project review at the conclusion of the grant year. The metrics should include both traditional academic research reputational metrics (expenditures, publications, major presentations delivered, proposals submitted and grants obtained, etc.) as well as potential intellectual property metrics related to technology-transfer and commercialization (progress

¹ [2020 Vision: The South Dakota Science and Innovation Strategy](#) draws upon numerous federal data sources, projections were developed to identify industry sectors with the highest potential growth rates through 2020. From this analysis five key industry clusters were identified that are expected to produce the highest potential economic development for South Dakota over the next seven years. These five industry sectors include:

- *Value Added Agriculture and Agribusiness*: Crop production and/or farm management with significant ties to each of the four other industry sectors.
- *Energy and Environment*: Renewable (solar, wind power, geothermal, biofuels) and non-renewable energy production (coal, and future oil and gas production).
- *Materials and Advanced Manufacturing*: Advanced material development in the area of healthcare and firearms, as well as manufacturing to leverage expansion in renewable and non-renewable energy.
- *Human Health and Nutrition*: Bioscience and biotech firms and the health care industry extending ties into pharmaceutical and medical device/instrument manufacturing.
- *Information Technology/Cyber-Security/Information Assurance*: Security needs of the banking industry and protection of electronic medical records within human health.

towards SBIR/STTR grants, invention disclosures, patent applications, copyrights, royalty income, licensing arrangements, etc.).

Any intellectual property that is derived from research associated with this grant, that is determined to be worthy of commercialization, will be developed in accordance with Board of Regents Policy No. 4:34 (Intellectual Property). Joint ownership of intellectual property with another organization, such as a business, is permissible. It is recognized that many unique situations are likely to occur with respect to intellectual property and that negotiation will be required in most cases to arrive at an agreement that is acceptable to all parties.

8. Review Process

These grants will be competitively awarded to ensure that the research focus is in areas that advance South Dakota's research priorities. Proposals will be reviewed by an external review panel contracted by the BOR. The panel selected will provide for a wide range of expertise. The panel will rank the proposals based on the review criteria (See Attachment IV for a copy of the Review Form) and forward their evaluations via the System Assistant Vice President for Research and Economic Development to the Executive Director of the South Dakota Board of Regents for consideration and award decisions.

9. Review Criteria

Purpose & Outcomes (20%)

Researchers are asked to develop proposals that have the potential to produce high quality research, and establish the foundation for successful awards from external funding in the future.

Significance and Impact (40%)

Successful research proposals are expected to contribute to the national research community and align with the research agenda for potential funding agencies. Preference shall be given to research proposals that demonstrate the potential for producing significant research capacity or technology transfer and commercialization potential for the institution/state.

Capability (30%)

Researchers are asked to develop proposals that are grounded in scientifically based research within their discipline. Researcher(s) should use these research findings to develop research projects that further enhance their research agenda, while also engaging in innovative research within their field. Objectives should be clearly identified and proposals should present effective and attainable strategies for meeting those objectives.

Overall Proposal Quality (10%)

Proposals should meet the highest standard of professionalism and be prepared in such a way as to go forward to a potential external funding source with only minor revisions.

10. Reporting

Interim Progress Reports are due as follows: A 1st Interim Progress Report is due December 14, 2018, a 2nd Interim Progress Report is due May 10, 2019, and a Final Report is due August 30, 2019. Reports are to be prepared by the Principal Investigator and will be sent to the Chief Research Officer of the host university who will forward it electronically to the System Assistant Vice President for Research and Economic Development at the Board of Regents. The reports will be used to make funding decisions for the second semester, summer stipend, and Year 2 Continuation funds, as appropriate. Reporting templates will be provided shortly after an award is made.

11. Administrative and Financial Requirements

- A. Award Level: Track I Competitive Research Grant funds of up to \$90,000 will pay for one year of a faculty member's research project. Track II CRG funds of up to \$25,000 will pay for one year of a faculty member's research project. There will be no indirect costs awarded. Fringe benefits are allowable costs and should be included in the budget.
- B. Proposals may be joint proposals from two or more faculty members within institutions or among institutions. Budgets should be constructed to show the proportionate share of the budget allocated to each researcher.
- C. Commitment to Submit Project Reports: An application is a commitment on the part of the principal investigator to submit all required project reports in accordance with section 12 of this RFP.
- D. Requests for Reimbursement: Upon request by the awardees institution, the Board of Regents will provide phased funding by August 22, 2018, January 11, 2019 and May 24, 2019 in payment of the award during the year of work. The budget justification should reflect the need for specific portions of the award at these times.
- E. Contributions: The budget should provide information on other support in detail, for example, supplies, capital expenditures, travel, staff support and funds from other sources.
- F. Compliance: The normal regulatory compliance requirements (human subjects, biohazards, animal welfare, etc.) must be adhered to, and appropriate approvals granted before work on the project can commence. These approvals may be obtained during the review process.
- G. Faculty members compensated with BOR Competitive Research Grant resources who leave the university system prior to completion of the project will be required to reimburse the Board of Regents up to 100% of the state's portion of the grant, or at minimum reimburse any compensation dollars awarded during the performance period.

12. Proposal Format and Components

This section provides instructions on drafting and assembling the proposal. It does not modify or replace any earlier section of this RFP. Refer to Attachment I for a complete list of required items and the order of assembly.

A. *Format and Length*

- Proposals should be in font size 12, font style Times New Roman, 1 inch margins on all sides with all pages numbered.
- **Proposals may use up to 6 pages of text on the proposed research (i.e., Project Description). The Project Description should be double-spaced. The other components of the proposal may use single-spaced text.**

Appendices beyond those items required may be attached to each proposal. However, the total length of a proposal including appendices **must not exceed 18 pages**. Letters of support from potential commercial partners may be included. **A single letter of support for the proposal signed by the researchers Department Chair/Head, Academic Dean, and Chief Research Officer is required to verify institutional approval of and commitment to the proposed work.** (See Attachment III).

B. *Purpose, Proposed Activities and Outcomes:*

Carefully respond to the purpose of the program as described previously, provide details of activities along with a scientifically based research foundation. Outcomes should be identified as reasonable and measurable and specific to the research and will provide the basis of consideration for approval of a Year 2 Continuation Proposal if requested. This section should be given primary attention in preparing the proposal and should be as specific and detailed as possible.

C. *Bibliography of Pertinent Literature:*

Include citations to major pertinent literature that support statements in the grant proposal (including the scientifically based foundation for the project).

D. *Submission of Proposals:*

Proposals will be submitted electronically to Kerri Richards at Kerri.Richards@sdbor.edu **Proposals must be received in the Board of Regents Office by 5:00 PM (CST), April 9, 2018.**

Proposals must include a list of acronyms used.

Proposals that are late, incomplete, do not follow the guidelines that are submitted by ineligible faculty, or that are not submitted through respective university channels will not be considered.

E. Program Calendar:

Request for proposals	February 9, 2018
Deadline for receipt of proposals	April 9, 2018 (5:00 PM CST)
Anticipated announcement of awards	Late May, 2018
Grant Period	Aug. 22, 2018 to Aug. 21, 2019
Availability of funds	August 22, 2018 January 11, 2019 May 24, 2019
Deadline 1 st Interim Progress Report	December 14, 2018
Deadline 2 nd Interim Progress Report	May 10, 2019
Deadline for Final Project Report	August 30, 2019
Deadline to spend FY19 monies	June 30, 2019

**Competitive Research Grant Program
Proposal Assembly & Submission**

Order of Assembly

1. Cover Page (see RFP Attachment II)
2. Table of Contents
3. Project Description – maximum number of pages: 6 double-spaced, font size 12, font style Times New Roman, 1 inch margins on all sides.
 - A. Research Objectives
 - B. Background and Significance
 - C. Proposed Work (Methodology), including metrics to measure outcomes
 - D. Description of Facilities and Resources
 - E. Capacity Building or Commercialization Potential
4. Contributions of Organization and others
5. Budget
6. Budget Justification narrative
7. Bibliography of Pertinent Literature
8. Curriculum Vita and Current Support: Two page limit. Use a format similar to that required by a federal agency (e.g. NSF) where this proposal might be submitted.
9. Attachments (limit to what is necessary to understand the proposal), include any letters of support from commercial entities and a required letter of support signed by the researchers Department Chair/Head, Academic Dean, and Chief Research Officer (see RFP Attachment III, Special Provisions).
10. List of acronyms used: PIs must include a list of all acronyms used in the proposal.

Submission of Proposals

Proposals must be submitted electronically with required signatures by 5:00 PM CST on April 9, 2018 to: Kerri.Richards@sdbor.edu

Competitive Research Grant Program Cover Page

Section I: Project Direction

Principle Investigator: _____ *Email Address* _____

PI _____ *PI Institution:* _____

Department: _____

Mailing Address: _____

City: _____ *State:* _____ *Phone:* _____

Project Title: _____

Total Amount Requested: _____

(Signature)

(Date)

Section II: Authorized Institutional Representative

Name: _____ *Title:* _____

Institution _____ *Email:* _____

(Signature)

(Date)

Section III: Project Summary

**Competitive Research Grant Program
Special Provisions**

Letters of Support

Letters of support from potential partnering commercial entities are permitted.

A single letter of support signed by the researchers Department Chair/Head, Academic Dean, and the institution's Chief Research Officer is **required**. This is to insure that the institution's Department, College, and Research Office are all in concurrence with the proposed research effort. The contents of the letter should indicate concurrence with the research proposed, and make note that the research supports the research direction of the Department, College, and institution. Furthermore, the institutional support letter should indicate alignment of the proposed research with any institutional strategic research plans.

These letters are included in the 18 page limit for the entire proposal.

Year 2 Continuation Proposals

Last year's Competitive Research Grant Program (FY18) allowed for research grants awarded for one year with BOR and university support to potentially be approved for continuation for an additional year pending re-submission of a Year 2 Continuation Proposal. A Year 2 Continuation Proposal must show significant progress and demonstrate having met the initial evaluation criteria described in those proposals based on scientific merit, feasibility, and achievability. **Year 3 Continuation Proposals will not be considered.**

Investigators who were successful in obtaining awards under the Competitive Research Grant Program last year must meet eligibility requirements as stated in this RFP, and must submit a full new proposal under the guidelines of this RFP. Continuation proposals will be subject to the same review criteria as other new proposals submitted under this RFP. Such proposals should be clearly identified as a "Year 2 Continuation Proposal".

Review Form

A copy of the External Evaluation Team Review Form is available in Attachment IV for your information.

Attachment IV

**Competitive Research Grant Program – FY19
Reviewer Form**

Purpose & Outcomes. Researchers are asked to develop proposals that have the potential to produce high quality research, and establish the foundation for successful awards from external funding in the future.

This proposal has the potential to:

- | | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 1. Produce significant research findings. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 2. Successfully obtain future external funding. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Significance and Impact. Successful research proposals are expected to contribute to the national research community and align with the research agenda for potential funding agencies. Preference shall be given to research proposals that demonstrate the potential for producing significant research capacity or technology transfer and commercialization potential for the institution/state.

The proposal has the potential to:

- | | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 3. Contribute to the scholarly research in the discipline/field at the national level. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 4. Support the agenda of potential external funding agencies. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 5. Produce significant new research capacity for the researcher(s). | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 6. Generate future technology transfer and/or commercialization opportunities for the institution/state. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Capability. Researchers are asked to develop proposals that are grounded in scientifically based research within their discipline. Researcher(s) should use these research findings to develop research projects that further enhance their research agenda, while also engaging in innovative research within their field. Objectives should be clearly identified and proposals should present effective and attainable strategies for meeting those objectives.

The proposal has the potential to:

- | | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 7. Further enhance the researcher’s research agenda by expanding upon scientific based research within the discipline/field. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 8. Allow researcher(s) to engage in innovative research within the field/discipline. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 9. Achieve the clearly identified objectives. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Overall Proposal Quality. Proposals should meet the highest standard of professionalism and be prepared in such a way as to go forward to a potential external funding source with only minor revisions.

The proposal:

- | | Strongly Disagree | Disagree | Neutral | Agree | Strongly Agree |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 10. Has the potential to compete for external funding with only minor revisions. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| 11. Falls within one of the seven key R&D areas identified in the 2020 Vision: The South Dakota Science and Innovation Strategy. | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

Competitive Research Grant Program Progress Report

Name: _____ *Institution:* _____

Reporting Period: _____ *Due Date:* _____

Project Title:

Part I: Work Summary

Use the space below to summarize the status of the project in this reporting period or attach under separate cover (no more than 2 pages).

Part II: Grant Activity

Researchers should report only competitive, external grants for the reporting period indicated above. For each please provide a brief description of the project, investigator status, funding agency, funding status, and dollar amounts that was (or will be) awarded directly to you for one year

<i>Brief Description of Project</i>	<i>Investigator Status</i>	<i>Funding Agency</i>	<i>Funding Status</i>	<i>\$ Amount</i>
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				

Total:

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Part III: Publication Activity

Researchers are asked to report articles submitted to or published in referred journals (including books or book chapter submissions). Include the title of the article/chapter, name of the journal, and select the appropriate publication status for each.

<i>Title</i>	<i>Journal</i>	<i>Publication Status</i>
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

Part IV: Other Scholarly Activity

Please use the space below to describe other scholarly activities such as conference participation, seminars, workshops, invited talks, etc.

Part V: Signatures

Upon submission, I certify that the information provided in this progress report to be reflective of the research activity associated with the Competitive Research Award for the time period specified.

Signature (Grant Recipient)

Date

Signature (University Research Officer)

Date

Reporting Periods and Due Dates

1st Interim Report

Activity: August 22, 2018 through November 30, 2018

Due: December 14, 2018

2nd Interim Report

Activity: December 1, 2018 through April 30, 2019

Due: May 10, 2019

Final Report

Activity: August 22, 2018 Through August 21, 2019

Due: August 30, 2019