#### **BOARD OF REGENTS SUPPORT FUND**

### RESEARCH AND DEVELOPMENT PROGRAM

### FISCAL YEAR 2021-22

# Request for Proposals, Number 2021-08

**Guidelines for Submission** 

# **Research Competitiveness Subprogram (RCS)**

(This RFP excludes the R&D Awards to Louisiana Artists and Scholars [ATLAS] Subprogram, and the R&D Industrial Ties Research Subprogram [ITRS] with Proof-of-Concept/Prototype (P-o-C/P) Initiative. The ATLAS RFP is Number 2021-10, ITRS with Proof-of-Concept/Prototype Initiative RFP is Number 2021-12)

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(Revised 6-2021)

#### **REQUEST FOR PROPOSALS, NUMBER 2021-08**

#### **Important Notices**

#### **Electronic Submission of Notices of Intent and Proposals**

RCS and proposals will be submitted through the Louisiana Online Grant Automation Network (LOGAN). The instructions for submitting notices of intent and proposals electronically are available at <a href="https://web.laregents.org/support">https://web.laregents.org/support</a>. For help with electronic submission, please email <a href="helpdesk@laregents.edu">helpdesk@laregents.edu</a>.

#### Inquiries about this RFP

In accordance with R.S. 39:1503, written and oral inquiries about this request for proposals (RFP) will be accepted until 4:30 p.m., October 15, 2021, or until 4:30 p.m. of the first working day following this date. To ensure that all interested parties receive the same information no inquiry will be accepted--whether written or oral--after that date.

#### Suggestions for Improvements in this RFP

The Board of Regents actively solicits constructive suggestions about ways in which this RFP can be improved. All such suggestions must be received no later than October 15, 2021 to be considered prior to the issuance of the next RFP.

#### **Availability of the RFP on the Internet**

As part of the Board's ongoing effort to streamline RFPs, and to ensure that this document is as widely disseminated as possible while minimizing the number of paper copies that institutions must produce, this RFP is available on the Internet: <a href="https://web.laregents.org">https://web.laregents.org</a> under Downloads - "RFPs, Policies and Forms."

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#### I. GENERAL INFORMATION

#### A. BASIS OF AUTHORITY

Article VII, Section 10.1 of the Louisiana Constitution established two funds in the State Treasury: the Louisiana Education Quality Trust Fund (hereinafter referred to as the Trust Fund) and the Board of Regents Support Fund (hereinafter sometimes referred to as the Support Fund). The Trust Fund was established with approximately \$550 million received from settlement of disputed oil and gas revenues generated in the so-called 8(g) stipulation of the Federal Outer Continental Shelf Lands Act. Twenty-five percent of the interest earned from investment of monies in the Trust Fund, as well as 25% of recurring 8(g) oil and gas revenues, will continue to be returned to the Trust Fund, until it reaches a cap of \$2 billion. Each fiscal year the remaining 75% of the interest earned and 75% of the recurring oil and gas revenues are placed in the Support Fund for appropriation by the Legislature.

#### **B. PURPOSES OF THE BOARD OF REGENTS SUPPORT FUND**

On an annual basis, Support Fund money is divided equally between the Board of Elementary and Secondary Education (BESE) and the Board of Regents (hereinafter referred to as the Board) for higher education. According to Article VII of the Constitution, the funds available for higher education from the Support Fund are to be utilized ". . . as that money is appropriated by the Legislature and allocated by the Board of Regents for any or all of the following higher educational purposes to enhance economic development:

- i. the carefully defined research efforts at public and private universities in Louisiana;
- ii. the endowment of chairs for eminent scholars;
- iii. the enhancement of the quality of academic, research, or agricultural departments or units within a university; and
- iv. the recruitment of superior graduate students."

The Article further stipulates that "The monies appropriated by the Legislature and disbursed from the Support Fund shall not . . . displace, replace, or supplant other appropriated funding for higher education . . ."

Reflecting these Constitutional mandates, the Board of Regents Support Fund policies affirm that awards in all categories will be based on the following considerations:

- 1. the potential for the award to enhance the overall quality of higher education in Louisiana; and
- 2. the potential for the award to enhance the economic development of the State.

#### C. R & D PROGRAM ADMINISTRATOR; QUESTIONS ABOUT THIS RFP

Specific questions concerning this RFP and the requirements set forth herein should be directed to Ms. Zenovia Simmons, R & D Program Manager (<a href="mailto:zenovia.simmons@laregents.edu">zenovia.simmons@laregents.edu</a>) at (225) 342-4253. In compliance with R. S. 39:1503, questions will be accepted and answered until October 15, 2021 (or until 4:30 p.m. of the first working day following this date). As soon as possible after that date, all questions asked about this RFP and answers provided in response to these questions will be posted on the Board of Regents Research and Sponsored Initiatives website, <a href="https://web.laregents.org">https://web.laregents.org</a>. To ensure that all interested parties receive the same information, no inquiries, whether oral or written, will be accepted after the deadline date.

#### **II. TYPES OF R & D SUBPROGRAMS**

The Board of Regents Support Fund R & D Program consists of three subprograms: the Research Competitiveness Subprogram (RCS) with RCS One-Year research component, the Industrial Ties Research Subprogram (ITRS) with Proof-of-Concept/Prototype (P-o-C/P) Initiative, and the Awards to Louisiana Artists and Scholars (ATLAS) Subprogram. Potential applicants should be aware that: (1) the requirements for research proposals vary, depending upon the subprogram or component in which they are submitted; (2) several sets of criteria have been established to evaluate these proposals; and (3) ATLAS and ITRS with P-o-C/P Initiative are administered under a separate RFP, available on the Research and Sponsored Initiatives website. See in-depth evaluation forms for research proposals in Appendix B for the criteria that will be used to evaluate proposals submitted in the subprogram or component.

#### III. THE RESEARCH COMPETITIVENESS SUBPROGRAM with ONE-YEAR RESEARCH COMPONENT

#### A. OBJECTIVES

#### Research Competitiveness Subprogram (RCS)

The specific objective of the RCS is to solicit research proposals designed to build and strengthen the fundamental research base and competitiveness of Louisiana's universities. The proposed research must include fundamental (basic) research contributions rather than simply the application of existing knowledge.

The RCS is a stimulus program directed only toward those researchers who are at the threshold of becoming competitive on a consistent basis in the Federal R & D marketplace and who--with some assistance from the Support Fund to implement their plans to overcome whatever barriers they have identified which have stood in their way--clearly have a <u>strong</u> potential for enhancing their competitive status within a limited time span. For this reason, it is unlikely that researchers and/or research groups that are already established and federally funded (unless they are moving into a <u>new</u> field of research and also fit the above criteria) would be highly competitive. Junior researchers at the threshold of becoming competitive will be given priority over senior researchers who are changing research fields.

Established researchers and/or research groups that are already competitive and heavily funded are strongly encouraged to participate in research proposals submitted to the RCS in an advisory capacity, but they shall not receive funding under this subprogram. Those individuals or groups that have no previous funding records, but who wish to submit a proposal, are strongly encouraged to join with researchers/research groups who do have a history of Federal basic research funding.

#### **RCS One-Year Research Component**

The objective of the RCS One-Year research component is to stimulate and support faculty on a limited basis in their exploration of novel science and engineering research leading to near-term federal support. The RCS One-Year research component provides short-term pilot awards for both tenured and tenure-track faculty.

- **Tenure-track faculty** can use the seed funding made available by this program to sharpen their research focus and develop cutting-edge techniques.
- **Tenured faculty** can use the award to demonstrate an innovative or novel concept and become more competitive by investigating new areas that require a shift in their current research direction.

The ultimate goal of the RCS One-Year research component is to enable faculty to position themselves to submit more competitive federal proposals in the near term. Reviewers will evaluate the merit of each proposal based in part on the potential of the investigator to enhance his/her research competitiveness in order to secure federal funds soon after BoRSF support, in addition to the PI's overall potential for becoming nationally competitive regardless of the area of research.

#### **B. ELIGIBILITY CONSIDERATIONS AND REQUIREMENTS**

1. ELIGIBLE FACULTY: Only tenured or tenure-track faculty employed on a full-time basis by an eligible Louisiana institution of higher education may act as principal or co-principal investigators. For institutions which either have non-traditional approaches to promotion and tenure or are not permitted to award tenure, the proposal must include a letter from the campus head or chief academic officer explaining the promotion and tenure process as it applies to the faculty position held by the applicant, with confirmation that the applicant is fully eligible for tenure or long-term employment based on research performance. An eligible faculty member may serve (see Section V.A.1) as a principal or co-principal investigator on a maximum of one RCS grant at any one time. Individuals who are not eligible to serve as principal or co-principal investigators (e.g., out-of-state scholars, scientists and/or engineers, or employees of industry) may serve as consultants on applications; however, they may not be listed as principal, co-principal, or other (senior advisory faculty) investigators and must not be cited on the cover page of the proposal. RCS One-Year (formerly Pfund) awards are usually single-investigator. While co-PIs are allowable, one and only one individual must be listed on the cover sheet as principal investigator. Individuals who received RCS or RCS One-Year awards in last year's competition (i.e., RCS and RCS One-Year contracts with a start date of 6/1/2021) are not eligible for this round of funding. Individuals who received RCS One-Year awards in the FY 2019-20 or earlier competitions are eligible for this round of funding. The applicant should note that any previously awarded RCS contract must be fully closed out, i.e., all final reporting submitted and approved by BoR including the return of any unobligated funds, before submission of a new notice of intent or proposal. Failure to adhere to this requirement will result in disqualification. Section III.A of this RFP provides more information on the type of researcher(s) targeted in RCS.

- 2. Principal investigators who are delinquent in submitting contractually required reports for prior or existing Board of Regents Support Fund and/or Federal awards managed by the Board of Regents Research and Sponsored Initiatives Section are precluded from submitting an RCS proposal in response to this RFP until the required report(s) has been received and deemed acceptable by the Board.
- 3. ELIGIBLE INSTITUTIONS: Board policies stipulate that all Louisiana public institutions of higher education and those independent institutions of higher education which are members of the Louisiana Association of Independent Colleges and Universities are eligible to compete under the Support Fund R & D Program.
- 4. ELIGIBLE ACTIVITIES: Both basic and applied research proposals will be considered. Potential applicants should be aware, however, that R & D program funds must be used for research. For example, proposals will not be considered that are designed only to: (1) keep museums and/or laboratories open; (2) add to collections; (3) fund conferences or workshops; (4) purchase instrumentation; (5) provide services; (6) support ongoing operating costs of existing or proposed programs, entities, or projects; or (7) conduct literature reviews and/or develop protocols.
- 5. <u>ELIGIBLE DISCIPLINES:</u> All Science, Technology, Engineering, and Mathematics (STEM) disciplines are eligible on a rotating basis (see Table 1). Note that the topic of the research proposal should be used to determine eligibility, not the academic training of the potential applicant(s).

#### **TABLE I: ELIGIBLE DISCIPLINES\***

#### **GROUP I - ELIGIBLE EVERY YEAR**

Biological Sciences I (Cell/Molecular Biology, Biochemistry, Microbiology) Biological Sciences II (Ecology, Nutrition, Natural Biology, Toxicology, Pharmacology, Neurosciences, Anatomy, Genetics [Physiology-Phenotype])

**Computer and Information Sciences** Earth/Environmental Sciences

#### **GROUP II** - ELIGIBLE IN FYs 2014-15, 2015-16, 2018-19, 2019-20

Agricultural Sciences Engineering A (Chemical, Civil, Electrical, etc.) Mathematics Physics/Astronomy Social Sciences

#### GROUP III - ELIGIBLE IN FYS 2016-17, 2017-18, 2020-21, 2021-22

Chemistry **Health and Medical Sciences** Engineering B (Industrial, Materials, Mechanical, etc.)

\*See the attached listing of those sub-disciplines which are included in these larger groupings in Appendix A

#### **C. MONETARY LIMITATIONS**

RCS: No applicant may seek more than a total of \$200,000 over a three-year period. Applicants should be aware, however, that the average first-year RCS award in FY 2020-21 was \$49,310, with first-year awards ranging from \$29,594 to \$68,950. Also, because of the intense proposal pressure in this subprogram, applicants are advised that proposals with "high-end" budgets may be reduced or not funded.

RCS One-Year (formerly Pfund): No applicant may seek more than \$20,000 for a maximum one-year period. The average one-year award in FY 2020-21 was \$19,517, with awards ranging from \$18,750 to \$20,000.

#### D. PROJECT DURATION

No applicant may seek more than three years of support under RCS.

#### **E. FUNDS AVAILABLE**

The FY 2021-22 Support Fund Plan and Budget allocates \$1,250,000 to fund new awards in RCS. The Support Fund, however, has in recent years received substantially less income than projections indicated; thus, the actual amount available for new awards may be reduced.

#### F. COST SHARING, MATCHING COMMITMENTS, AND INDIRECT COST RATE

In calculating the Support Fund request, an indirect cost rate of 25% will be permitted <u>only on salaries</u>, <u>wages</u>, <u>and fringe benefits</u>. If provided as institutional match, indirect costs may be calculated using the submitting institution's federally negotiated rate.

Potential applicants and university officials should note that any institutional cost-sharing commitments are binding. For this reason, the Board of Regents strongly encourages institutions of higher education to make only those commitments that they can realistically meet. Institutions should also be aware that discounts received on equipment purchases are <u>not</u> eligible for inclusion as part of an institutional match.

Applicants and their fiscal agents should be aware that cost sharing and matching commitments of <u>any</u> kind (e.g., private-sector, federal, institutional) which are pledged in the proposal <u>must</u> be honored in full if the proposal is funded at the requested level. Depending upon consultants' recommendations, matching commitments <u>may</u> have to be honored in full even if the award level is reduced. Support Fund money will not be disbursed until appropriate written assurances of all matches and cost sharing promised in the proposal have been received, reviewed, and approved by the Board's staff. Further, electronic submission of the proposal by the campus serves as certification to the Board that the fiscal agent is aware of the claimed commitment(s) and has determined said commitment(s) to be consistent with all applicable guidelines, regulations, and/or statutes. Similarly, the fiscal agent's signature, which is required on the budget page(s) of funded projects, is a certification to the Board that commitments pledged in the proposal have been honored. All matching funds must meet the same tests of allowability as Support Fund money which is expended.

#### IMPORTANT NOTICE TO ALL APPLICANTS

For all equipment requests under RCS, the submitting institution must provide, and cite on the appropriate budget page(s), a cash match equal to or greater than 25% of the total cost of the requested equipment. Each match <u>must</u> be provided by the submitting institution. Review panels will have authority to recommend to the Board that any application requesting funds for equipment, but lacking the required equipment match, be reduced or not funded.

#### **G. INSTITUTIONAL SCREENING COMMITTEE**

Proposals should be carefully screened by a campus committee to ensure that no conflict of interest exists (as defined in the "Code of Governmental Ethics," R.S. 1950, Title 42, Chapter 15, as amended) and that only the most meritorious proposals from each campus, which meet objectives and eligibility requirements as defined in this RFP, are submitted to the Board.

Electronic submission of the proposal by the institution is considered a guarantee that no conflict of interest exists and that the proposal: (1) has been reviewed and approved for submission to the Board by all appropriate institutional officials who regularly are required to review proposals submitted for external review, including the submitting organization's authorized fiscal officer; (2) has met the objectives and eligibility requirements of the RCS subprogram as described in this RFP; (3) is in the format required by the Board; and (4) where appropriate, has been reviewed by officials within a particular system to ensure that the proposal does not duplicate research currently or formerly funded on a member campus.

#### H. ASSESSMENT OF PROPOSALS BY OUT-OF-STATE EXPERTS

Board policies stipulate that proposals submitted to the Board of Regents for funding consideration will undergo a merit review by out-of-state experts in the priority areas. Considerable care will be taken to ensure that these reviewers are: (1) expert researchers in their fields; (2) impartial evaluators; and (3) selected, when appropriate, from both academic and non-academic settings.

Reviews for the RCS subprogram will involve two stages:

#### 1. Subject-Area Assessment

Out-of-state experts familiar with the area of research will review each proposal. Subject-Area panels are required primarily to assess (a) the extent to which a given proposal meets the criteria of the particular subprogram under which it was submitted; and (b) using national standards of excellence, the quality and relative merits of the proposed research and research plan. (See Appendix B for sample in-depth evaluation forms.)

#### 2. Final Panel Evaluation

A team of out-of-state experts will prepare a report which ranks and provides funding recommendations for all proposals included in the subject-area reviews. In arriving at its conclusions, this panel considers the objectives and guidelines for the appropriate subprogram, the scores and comments from the mail reviewers, and any additional pertinent written comments. The final panel may suggest budgetary revisions as it deems necessary and appropriate, taking into consideration the recommendations of the mail reviewers.

**NOTE:** Proposals with average scores below 70 are not recommended for funding.

**NOTE:** In light of matching requirements instituted in this RFP, i.e., a 25% of cost minimum cash match for all equipment requests, panels will be advised that, although they may not recommend that a higher level of matching commitment be required, they mayat their discretion--recommend that a project not be funded or be funded at a reduced level based on the amount of its matching commitments.

#### I. FINAL SELECTION OF PROPOSALS TO BE FUNDED

After receiving recommendations of out-of-state experts, the Board of Regents decides which proposals will be funded. The Board of Regents staff, acting on behalf of the Board, sets documentary requirements for the processing and execution of contracts resulting from proposals approved for funding by the Board.

#### J. DEBRIEFING

Copies of subject-area ratings completed by out-of-state experts will be provided to all applicants in late July 2022.

#### K. TIMETABLE

Contingent upon Board and Legislative action, the following schedule for submission, assessment, and approval of grants through the Support Fund R & D program will apply for FY 2021-22. If the following date(s) falls on a Saturday, Sunday, or holiday, the deadline(s) will be extended until 4:30 P.M. Central time of the next working weekday:

July 2021	Request for Proposals Issued
September 11, 2021, 4:30 p.m., Central	Mandatory RCS Notices of Intent Due through LOGAN
October 15, 2021, 4:30 p.m., Central	Last Day that Potential Applicants May Ask Questions About the RFP
November 7, 2021, 4:30 p.m., Central	Deadline for Receipt of RCS Proposals through LOGAN
November 2021 – March 2022	Proposals Transmitted to and Reviewed by Out-of-State Experts
April 2022	Reports and Recommendations of Out-of-State Experts Forwarded to Institutions of Higher Education

April 2022 Final Action by the Board

May – June 2022 Contracts Negotiated and Executed

July 2022 Dissemination of Debriefing Information

#### L. EVALUATION OF FUNDED PROJECTS AND REPORTS REQUIRED

The Board of Regents requires that institutions receiving monies from the Support Fund report periodically on the utilization of these monies. At a minimum, annual progress and financial status reports will be required of the principal investigator. Data and information collected for review will vary depending upon the type of activity involved, but all information necessary to assess the effectiveness of each project will be gathered. As appropriate, the services of out-of-state consultants may be utilized in the evaluation process.

#### M. PREVIOUS SUBMISSIONS

Submission of a notice of intent and a research proposal in a previous funding cycle does not relieve the applicant of the requirement set forth in this RFP of submitting another notice of intent and full proposal if he/she wants the same or a similar proposal to be considered in the current funding cycle. This rule holds true regardless of whether the proposal was among those that were considered meritorious and recommended for funding by a peer review panel. The Board always receives far more research proposals that are worthy of funding than it can fund. Additionally, the fact that a proposal was recommended for funding in a previous year is not an indication that the proposal will automatically be funded in the next funding cycle, even if another notice of intent and full proposal are submitted.

#### IV. PROCEDURE AND DEADLINE FOR SUBMISSION OF NOTICES OF INTENT & PROPOSALS

#### A. NOTICES OF INTENT

Before a full RCS proposal will be accepted, the applicant must first submit a completed notice of intent form for the research proposal to be submitted. The notice of intent <u>must be submitted via LOGAN to the Board of Regents by 4:30 p.m. Central, September 11, 2021</u>. One of the primary purposes of the notice of intent is to assist the Support Fund R & D Program staff in identifying potential reviewers in the event an expert in a particular research field is needed. Failure to provide the required information on potential reviewers as described in the instructions in LOGAN, <u>including email addresses</u>, may result in disqualification of the notice of intent. In this event, the full proposal for which the notice of intent was filed will not be accepted.

<u>NOTE</u>: All rules, regulations, and limitations in the RFP for RCS research proposals (e.g., limitations on the maximum amount of funds that may be requested per annum, the number of proposals that may be submitted) also hold true for the RCS notice of intent. Note that both notice of intent and proposal submission processes include two steps: submission by the PI to the campus, and campus approval with submission to the Board or Regents; a proposal cannot be accepted by the Board until both steps are completed.

#### **B. PROPOSALS**

Full proposals must be submitted via LOGAN to the Board of Regents by 4:30 p.m. Central on the due date set forth in section "III.K. <u>Timetable" of this RFP.</u> After the applicant submits the completed proposal to his/her designated campus office via LOGAN, he/she will receive a sequence of three emails: (1) immediately following the applicant's submission to the campus, confirmation of receipt of the electronic proposal by the campus; (2) following institutional approval and submission, confirmation that the Regents have received the proposal; and (3) as soon as possible after the subprogram submission deadline, an indication of whether the proposal has been submitted in compliance with RFP instructions or disqualified for lack of compliance. The campus will be copied on all confirmations.

If necessary, the title of the proposed research and the amount of funds requested in the RCS notice of intent may be changed <u>slightly</u> when the full RCS proposal is submitted. <u>The discipline under which the proposal is submitted, however, must be the same as that under which the RCS notice of intent was submitted. The substance and subject matter of the proposal may not change.</u>

#### C. COMPLETION AND SUBMISSION OF MATERIALS ON OR BEFORE CITED DEADLINES

Submission deadlines are absolute; all campus work on the proposal, including final approval and submission to the Board of Regents by the designated campus office, must be completed on or before the deadline date and time. The online proposal submission system is programmed to close at the deadline(s) cited in this RFP. A proposal sent to the Board through LOGAN may be released upon request of the submitting institution if additional changes are needed, provided such request is made before the deadline for receipt. A released proposal must be resubmitted through LOGAN prior to the deadline to be eligible for funding consideration.

#### V. PROPOSAL REQUIREMENTS AND FORMAT

The following requirements and format for research proposals must be followed closely. Proposals which do not adhere to these guidelines will be disqualified for noncompliance and eliminated from funding consideration.

#### A. GENERAL REQUIREMENTS AND STIPULATIONS

**NOTE:** The applicant is responsible for ensuring that the proposal is complete and correct upon submission to the Board, and no changes may be made to any proposal after the submission deadline. Disqualification of a proposal and/or any reviewer misunderstandings that occur because proposal contents (including all required forms) are incomplete, out of order, or contain incorrect information are solely the responsibility of the applicant.

- 1. <u>LIMITATION ON NUMBER OF RESEARCH PROPOSALS THAT MAY BE SUBMITTED:</u> An applicant may submit a maximum of <u>one</u> research proposal in the RCS with the applicant listed as "<u>Principal or Co-Principal Investigator</u>". An applicant <u>may</u> be listed as "Other Investigator" on additional RCS proposals.
- 2. <u>SUBMISSION REQUIREMENTS:</u> Notices of intent and proposals must be submitted via LOGAN. The LOGAN submission system may be accessed at <a href="https://web.laregents.org">https://web.laregents.org</a> by clicking LOGAN on the menu at the top of the page.
- 3. <u>GENERAL FORMAT STIPULATIONS</u>: All narrative sections of the proposal must be presented in a single PDF document with pages numbered, 1-inch margins at the top, bottom and on each side, and in type no smaller than 12 point. Forms must be completed and proposals submitted via LOGAN.
- 4. <u>ADDENDA SUBMITTED BEFORE OR AFTER RECEIPT OF PROPOSAL:</u> Proposals submitted to the Board must be complete upon submission. No addenda (e.g., letters of support) will be accepted after receipt of the proposal or separate from the LOGAN submission.
- 5. <u>GUIDELINES FOR IDENTIFYING, LABELING AND CERTIFYING THE CONFIDENTIAL NATURE OF INFORMATION CONTAINED IN RESEARCH PROPOSALS:</u> Without assuming any liability for inadvertent disclosure and except for purposes of evaluation, the Board of Regents will limit dissemination of, or access to, information certified to be of confidential or proprietary nature which falls into a category described by R.S. 44:4(16), as long as the following conditions and assurances have been met and guidelines have been followed:
- a. The information to be protected must accompany the full proposal and each component of the information to be protected must be clearly and conspicuously identified and marked as confidential. Revisions, amendments, and addenda will not be accepted after the proposal has been submitted or separate from the LOGAN submission.
- b. . A letter must be included in the appendix which:
  - i. Briefly explains and certifies the need for confidentiality;
  - ii. Contains complete identification and mailing addresses of all entities (faculty or staff members, private or public concerns) which have a right to, or ownership of, the confidential information;
  - iii. In the case of public institutions of higher education, provides assurance that this request is in accordance with the rules and regulations adopted by the institution's management board with respect to R.S. 44:4(16); and
  - iv. Is signed by all entities identified in V.A.5.b.ii.
- c. The information to be protected and the letter described in V.A.5.a. and V.A.5.b. must be reviewed by the chief administrator of the applicant's university or his/her designee, and he/she must certify in writing that the information is of a confidential or proprietary nature which falls into a category described by R.S. 44:4(16). This signed certification must be included in the appendix.

A person or entity wishing access to documents and/or records as defined previously in this section may request such access by making a specific request to the researcher(s) and any other entity having a proprietary interest. Concurrence among all entities having a proprietary interest is required prior to release of information previously deemed confidential. In cases of denial of a request for access to protected information, the only recourse is an appeal through a court of law. The Board of Regents does not assume any liability for the release of protected information when the release is ordered in accordance with State or Federal laws.

#### 6. GUIDELINES FOR PROPOSALS INVOLVING THE USE OF HUMAN SUBJECTS OR VERTEBRATE ANIMALS

- a. <u>Use of Human Subjects.</u> Consistent with the relevant Federal policy known as the Common Rule for Behavioral and Social Science Research (*Federal Policy for the Protection of Human Subjects,* 45 CFR 690), Board-sponsored projects involving research with human subjects must ensure that they are protected from research risks. All proposals involving the use of human subjects either must have approval from the Institutional Review Board (IRB) before an award is made, or affirm that the IRB has declared the research exempt from continued oversight. Therefore, applicants are strongly encouraged to consult with their institutional IRB during proposal planning and preparation; and <u>prior to</u> proposal submission.
- b. <u>Use of Vertebrate Animals</u>. Consistent with the requirements of the Animal Welfare Act [7 U.S.C. 2131 et seq] and the regulations promulgated thereunder by the Secretary of Agriculture [9 CFR, 1.1-4.11], the Board requires that proposed projects involving the use of vertebrate animals for research or education be approved by the submitting institution's Institutional Animal Care and Use Committee (IACUC) <u>before an award can be made</u>. Therefore, applicants are strongly encouraged to consult with their institutional IACUC during proposal planning and preparation.

For proposals involving the use of vertebrate animals, sufficient information should be provided within the fifteen-page (RCS) or five-page (RCS One-Year) narrative and bibliography (see V.B.4), or in the proposal appendix, to enable reviewers to evaluate the choice of species, number of animals to be used, and any necessary exposure of animals to discomfort, pain, or injury. It is no longer necessary, however, to complete the process of IACUC approval unless and until the proposal is recommended for funding.

If the proposal is recommended for funding, a letter of approval for intended human/animal protocols by the appropriate IRB or IACUC involving experiments (i.e., surveys, etc.) with human subjects and/or animal subjects <u>must</u> be provided prior to contract execution. Also, if applicable, any changes in protocols from those contained in the original proposal should also be indicated and accompany the assurance of IRB/IACUC approval.

#### **B. SPECIFIC REQUIREMENTS AND FORMAT**

For access to LOGAN submission instructions, go to https://web.laregents.org and click LOGAN on the menu at the top of the page.

- 1. COVER PAGE: The form is available and must be completed in LOGAN.
- 2. <u>PROJECT SUMMARY:</u> The project summary may contain a maximum of 250 words and must be entered in the appropriate section in LOGAN.
- 3. <u>GOALS AND OBJECTIVES:</u> The final goal to be reached by the end of the grant period, and/or annual goals for any intervening years, must be clearly specified. Major changes in research programs and/or scientific personnel that can be expected when these goals are achieved must be described. This section of the proposal must be no longer than the equivalent of one, single-spaced, typewritten page and uploaded to LOGAN as a separate .pdf document.
- 4. NARRATIVE AND BIBLIOGRAPHY: The proposal narrative must be uploaded to LOGAN as a PDF and adhere to the following requirements: The narrative must not exceed the following limits of single-spaced pages with a type size of 12 point or greater: a. fifteen (15) for RCS; and b. five (5) for RCS One-Year. Pages must have 1-inch margins and be numbered. Reviewers are not required to read additional narrative pages. Information applicable in multiple places may be referenced by page and paragraph. The narrative should conform to the following outline, including all major sections and subsections. If a section or subsection does not apply to the project, include the appropriate heading followed by "Does not apply." Proposal reviewers will assign points based on the quality and specificity of each section. For multi-institutional proposals,

as appropriate throughout the narrative section, explain the multi-campus agreement(s) in the context of shared funding, resources, arrangements by which the various institutions will share the benefits of the proposed project, and/or cost savings to the State. Also provide documentation in the proposal appendix describing the exact nature of the agreement between/among the institutions involved.

NOTE: Narrative page limits do not include the bibliography. The bibliography shall not exceed two (2) pages.

#### a. Rationale of the Project

#### **RCS Proposals Must:**

- i. Assess potential for achieving national competitiveness, including current status and identification of barriers to achieving competitiveness.
- ii. Include a detailed plan for achieving national competitiveness, indicating the specific strategies, actions, methods, and additional resources proposed to accomplish the stated goals.
- iii. Provide, if available, critiques of proposals submitted to Federal funding agencies (or other funding sources) if they provide information that would help Support Fund evaluators assess either (1) the potential competitive status of the applicant, in general; or (2) the potential competitive status of the same (or a very similar) proposal, in particular. Support Fund reviewers will be instructed to give additional consideration to those applicants and proposals for which such critiques indicate a high likelihood of success, contingent upon the applicant's overcoming certain barriers (e.g., collecting preliminary data).

#### RCS One-Year Proposals Must:

- i. Describe the significance of the project relative to research in its general field;
- ii. Provide a statement of work, listing the major research tasks to be carried out, a timeline for accomplishing the tasks, and expected outcomes;
- iii. (For tenure-track faculty) Explain how the project will help the investigator sharpen his/her research focus and/or develop cutting-edge techniques that can enable the investigator to become more competitive in obtaining federal funding:
- iv. (For tenured faculty) Explain how the project will help the investigator develop innovative or novel concepts and pursue new areas of research that <u>require a shift in the current research focus</u> to become more competitive for federal funding; and
- v. Describe the potential for the project to secure near-term federal funding, e.g., planned proposal submissions that could result from the work.

#### b. Research Plan

#### Both RCS and RCS One-Year Proposals Must:

- i. Briefly summarize the expected significance, methods, limitations, and relationship of the study to the present state of knowledge in the field and to comparable work in progress elsewhere.
- ii. Provide a schedule of proposed activities within the grant period of three years or less for RCS and one year for RCS One-Year, with benchmarks indicated throughout the proposed grant period.
- iii. Provide performance measures which indicate how the Board of Regents or other entity will determine whether the project has been a success and the degree to which it has achieved its goals.
- iv. Include plans for publications and a description of how the level of competitive research achieved during the period of the Board's grant will be maintained after this funding ends.

#### c. Involvement and Qualifications of Investigators, Other Faculty, and Students

Qualifications of investigators to undertake the proposed research should be indicated. A brief statement should be included that describes the responsibilities of each person involved, the amount of time/effort each person will devote to

the project, whether release time will be given and, if so, the amount, type, and duration of release time. Proposals must clearly identify the role of, and salary requested for, any senior personnel.

A description of any supportive and/or interdisciplinary expertise needed to enhance the potential success of the research, including joint research activities with other researchers or research groups at the same or other institutions, must be provided.

If funds for assistantships, postdoctoral appointments, visiting faculty, etc., are requested, the roles of these staff in accomplishing objectives of the program must be clearly identified.

#### d. Institutional Capabilities and Commitments

Institutional capabilities and commitments with respect to the proposed research must be described, including available facilities and major items of equipment especially adapted or suited to the proposed research.

#### e. Bibliography (see Section V.B.4)

5. <u>BUDGET AND BUDGET NARRATIVE:</u> (Also see Section III.F of the RFP relative to RCS cost sharing commitments, matching commitments, and indirect cost rates.)

Budget forms must be completed in LOGAN. Corresponding budget narratives will be uploaded separately.

The amount of RCS money requested for successive years of a research project should decrease as researchers become consistently competitive in obtaining Federal funding.

#### a. Format

A completed budget must be submitted in LOGAN for each year for which support is requested. A corresponding budget narrative must be provided for each year which fully explains every item for which the expenditure of Support Fund money is proposed. A full line item explanation of institutional cost sharing and/or matching support must also be included. A cumulative budget will automatically be generated from the annual budget. No cumulative narrative is required.

**NOTE:** All matching funds for which the principal investigator has received a commitment and which are cited in the text of the application must be listed on the budget page and explained in the budget justification section.

#### b. Project Activation Date and Anticipated Date of Completion

The project activation date is June 1, 2022, and the termination date is no later than June 30 of the year in which the principal investigator envisions the project should terminate, not to exceed a total of three years (RCS) and one year (RCS One-Year).

No-cost extensions may be requested to complete project activities per Louisiana R. S. 39:1514. This statute specifies that "contracts or amendments to existing contracts issued to institutions of higher education under the authority of the Board of Regents to awards for educational purposes with funds available from the Louisiana Quality Education Support Fund, the Louisiana Fund, and the Health Excellence Fund may be entered into for periods of not more than six years. However, such contracts may be extended beyond the six-year limit up to an additional two-year period provided no additional costs are incurred." Board-approved extensions for RCS projects shall not exceed two years.

<u>NOTE</u>: In the event an applicant receives notification of external funding during the BoRSF contract negotiation/execution for a project(s) which funding stipulations specifically indicate should make the principal investigator ineligible for funding, the principal investigator shall notify the Board within five (5) business days of award notification. Failure to report this information may result in immediate contract cancellation.

#### c. Disallowed Budgetary Items

As indicated in Section I.B of this RFP, "Purposes of the Board of Regents Support Fund," Article VII, Section 10.1, of the Louisiana Constitution stipulates that "The monies appropriated by the Legislature and disbursed from the Support Fund shall not ... displace, replace, or supplant other appropriated funding for higher education..." Applicants must make a case in their proposals for why what they are proposing does not violate this stipulation. Applicants should also be aware that the Support Fund Program staff will make the final panel of out-of-state evaluators aware of this Constitutional prohibition,

as well as the current economic climate for higher education in Louisiana. The panel will then be asked to develop recommendations relative to whether providing Support Fund money for specific proposals under serious consideration would violate this constitutional stipulation. Board of Regents Support Fund money may not be used to support regular, ongoing operating costs of existing or proposed programs, entities, or projects.

The scope of the Support Fund R & D Program also does not permit: (1) purchase of office furniture or routine office equipment (e.g., standard desktop computers for faculty offices); (2) construction of facilities; (3) maintenance of equipment, whether existing or purchased through the Support Fund; (4) routine renovation, expansion in size, or upgrading; (5) compensation of faculty from the submitting university to train other faculty at the same university, or faculty at other universities who are a part of an interinstitutional project; or (6) similarly, the payment of honoraria to faculty, whether they are involved in or external to the proposal, to learn how to use Support Fund-purchased equipment. Faculty professional development time in question should either be provided as part of the institutional match or donated by the faculty concerned.

Support may not be requested for shortfalls or deficits in budgets, scholarships or tuition, augmentation of salaries of individuals pursuing regularly assigned duties, or unspecified contingencies. Finally, funds may not be requested for proposed centers or institutes which require Board of Regents approval prior to their establishment and which have not been previously approved.

Potential applicants should note that funds may be requested for foreign travel. If the project is funded, however, permission for foreign travel must be obtained from the Division of Administration, as stipulated in the State General Travel Regulations. Discounts received for equipment purchases <u>are not</u> eligible as part of the institutional match.

Only under exceptional circumstances may Support Fund dollars be used to support <u>institutional</u> memberships to business, technical, and/or professional organizations. Individual faculty memberships to any of the above are disallowed.

All costs for telephone, faxing, email, telegraph, and postage are disallowed. Costs of printing annual/progress reports to the Board of Regents are disallowed.

#### d. Funds for Principal Investigators (RCS two- and three-year applicants) and Support Personnel

RCS Principal Investigator(s) may request partial salary support at an annual amount not to exceed 25% academic year salary plus two months' summer support. RCS One-Year research investigators may not request salary or fringe benefits for faculty or support personnel. Requests for academic-year salary support are to be based on the investigator's regular compensation for the continuous period which, under the policy of the institution concerned, constitutes the basis of the investigator's salary. Summer salary requests are to be at a monthly rate not to exceed the base salary divided by the number of months for which summer salary is to be paid.

If funds for graduate or undergraduate assistants, postdoctoral researchers, visiting faculty, etc., are requested, the roles of these staff in accomplishing objectives of the program must be clearly identified, and the budget must clearly show the percentage of time they will be involved and the rate of pay. The principal investigator must request the Board's prior approval to compensate support personnel, including postdoctoral research associates, research technicians, and/or graduate assistants, at higher levels than those requested in the proposal and/or specified by the funding stipulations for a grant.

Current annual or academic year salaries (FY 2021-22) for principal and co-principal investigators and support personnel requesting salary support must be stated in the proposal if applicable. Moreover, if salary support is requested, the applicants must certify that: (1) Support Fund monies will not supplant State funds; and (2) full-time employees will not, under any circumstances, receive funds in excess of 100% of their regular salary through Support Fund monies. BoRSF salary support for other investigators (senior advisory faculty) may not be requested. Institutions are permitted and encouraged to supplement salaries, if appropriate, in the form of an institutional match.

No-cost extensions granted by the Board will not entitle principal or co-principal investigators to rebudget funds for additional salary support.

#### e. Support for Graduate Education

Graduate assistant funding requested from the Board or pledged as an institutional and/or private match must be maintained in full if a proposal is recommended for funding. If suitable graduate students are not available, the principal

investigator must request the Board's prior approval to rebudget these funds, and may use them for the support of postdoctoral researchers, technical personnel, and/or qualified student workers only. Use of Support Fund monies for tuition is strictly prohibited.

\*Support Fund money may not be requested to pay fringe benefits for graduate assistants or graduate and undergraduate student workers. However, tuition, fees and fringe benefits for graduate and/or undergraduate students may be provided as part of an institution's match. \*Note: Small institutions in which summer school enrollment is not possible as a result of course selections that are inconsistent with the student's planned program of study may request Support Fund money for the payment of federally required fringe benefits only.

#### f. Equipment

The Support Fund R & D program is not an equipment grants program. Equipment may be requested only in the context of the particular research initiative proposed and the request must contain, at a minimum, a cash match equal to or greater than 25% of the total cost of the requested equipment, which must be provided by the applicant's employing institution. Applicants should note that, when all else is equal, priority will be given to proposals with a match greater than the minimum. If equipment is requested, the proposal must contain: (1) a description of the equipment, as well as who would use it and in what capacity; (2) a plan for shared use, if appropriate; (3) a plan for the technical operation and maintenance of the equipment both during the award period and after the Support Fund award ends; and (4) a justification of need for the equipment.

6. <u>CURRENT AND PENDING SUPPORT/HISTORY OF SUPPORT:</u> Applicants **must** complete both the "Current and Pending Support" form, and the "History of Support" form, both available in LOGAN. The "History of Support" form must describe, at a minimum, the last five years of support.

**NOTE:** Where appropriate on either or both forms, the applicant <u>must</u> include information [including the BoRSF contract number(s)] about all previous Support Fund awards received for which he or she was either the principal investigator or a coprincipal investigator.

- 7. <u>BIOGRAPHICAL SKETCH:</u> Biographical sketches for all key personnel and consultants (if appropriate) are limited to two pages and must be provided in the form available in LOGAN.
- 8. <a href="PROPOSAL APPENDIX: Essential">PROPOSAL APPENDIX: Essential</a> material supplementary to the text of the proposal should be uploaded as a single .pdf document. The appendix must be referenced in the proposal narrative, and under no circumstances may the total page count for <a href="mailto:all materials exceed 15">all materials exceed 15</a> pages for RCS and 5 pages for RCS One-Year applicants. All material must be submitted in LOGAN; supplementary documents (published books, compact disks, printed photos, etc.) will not be accepted.

#### a. Attachments/Supplemental Information

All general supporting materials (e.g., charts, photos) to which reference is made in the narrative section must be clearly marked and included in this section.

#### b. Letters of Support

Although the applicant ultimately must decide whether letters of support are needed, their addition is strongly encouraged in instances in which an agency (other than the applicant's employing institution) or a person (other than the project personnel) will assist or collaborate in the research in some manner. Either in the letter of support or in a separate statement, the extent to which the supporting agency and/or individual will assist or collaborate must be made clear.

Additionally, if the agency or person is to be paid from money provided by the Support Fund, the rate of pay should be included in the budget justification. Letters of support that are forwarded to the Board's office separately from the full proposal--either before or after submission--will <u>not</u> be accepted.

# **APPENDIX A**

TAXONOMY OF DISCIPLINES FOR THE R&D PROGRAM

# TAXONOMY OF DISCIPLINES USED IN THE BOARD OF REGENTS SUPPORT FUND PROGRAMS

0899 Physics and Astronomy - Other

#### NATURAL SCIENCES - BIOLOGICAL NATURAL SCIENCES - BIOLOGICAL (CONTINUED)

0299 Biological Sciences - Other

Agricu	lture	Health and Medical Sciences
0101	Agricultural Economics	0601 Allied Health
0102	Agricultural Production	0602 Audiology and Speech Pathology
0103	Agricultural Sciences	0603 Chiropractic
0104	Agronomy	0604 Dental Sciences
0105	Animal Sciences	0605 Environmental Health
0106	Fishery Sciences	0606 Epidemiology
0107	Food Sciences	0607 Health Science Administration
0108	Forestry and Related Sciences	0608 Immunology
0109	Horticulture	0609 Medical Sciences
0110	Resource Management	0610 Nursing
0111	Parks and Recreation Management	0611 Optometry
0112	Plant Sciences	0612 Osteopathic Medicine
	Except Agronomy, see 0104)	0613 Pharmaceutical Sciences
0113	Renewable Natural Resources	0614 Podiatry
0114	Soil Sciences	0615 Pre-Medicine
0115	Wildlife Management	0616 Public Health
0199	Agriculture - Other	0617 Veterinary Science
	_	0699 Health and Medical Sciences - Other
Biologi	cal Sciences	
0201	Anatomy	
0202	Biochemistry/Biophysics	NATURAL SCIENCES - PHYSICAL
0203	Biology	
0204	Biometry	Chemistry
0205	Botany	0301 Chemistry, General
0206	Cell and Molecular Biology	0302 Analytical Chemistry
0207	Ecology	0303 Inorganic Chemistry
0208	Embryology	0304 Organic Chemistry
0209	Entomology and Parasitology	0305 Pharmaceutical Chemistry
	Genetics	0306 Physical Chemistry
0211	Marine Biology	0399 Chemistry - Other
0212	Microbiology	,
0213	Neurosciences	Physics and Astronomy
0214	Nutrition	0801 Astronomy
0215	Pathology	0802 Astrophysics
0216	Pharmacology	0803 Atomic/Molecular Physics
0217	Physiology	0804 Nuclear Physics
	Radiobiology	0805 Optics
	Toxicology	0806 Planetary Science
	Zoology	0807 Solid State Physics
	Piological Sciences Other	0000 Physics and Astronomy Other

#### NATURAL SCIENCES - COMPUTATIONAL

**Computer and Information Sciences** 

0401 Computer Programming

0402 Computer Sciences

0403 Data Processing

0404 Information Sciences

0405 Microcomputer Applications

0406 Systems Analysis

0499 Computer Sciences - Other

**Mathematical Sciences** 

0701 Actuarial Sciences

0702 Applied Mathematics

0703 Mathematics

0704 Probability and Statistics

0799 Mathematical Sciences - Other

#### NATURAL SCIENCES - EARTH/ENVIRONMENTAL

Earth, Atmospheric, and Marine Sciences

0501 Atmospheric Sciences

0502 Environmental Sciences

0503 Geochemistry

0504 Geology

0505 Geophysics and Seismology

0506 Paleontology

0507 Meteorology

0508 Oceanography

0599 Earth, Atmospheric, and

Marine Sciences - Other

4403 Environmental Design

4405 Landscape Architecture

#### **ENGINEERING - A**

Engineering - Chemical

1001 Chemical Engineering

1002 Pulp and Paper Production

1003 Wood Science

1099 Chemical Engineering - Other

Engineering - Civil

1101 Architectural Engineering

1102 Civil Engineering

1103 Environmental/Sanitary Engr.

1199 Civil Engineering - Other

#### **ENGINEERING - A (CONTINUED)**

**Engineering - Electrical and Electronics** 

1201 Computer Engineering

1202 Communications Engineering

1203 Electrical Engineering

1204 Electronics Engineering

1299 Electrical and Electronics

Engineering - Other

#### **ENGINEERING - B**

**Engineering - Industrial** 

1301 Industrial Engineering

1302 Operations Research

1399 Industrial Engineering - Other

**Engineering - Materials** 

1401 Ceramic Engineering

1402 Materials Engineering

1403 Materials Science

1404 Metallurgical Engineering

1499 Materials Engineering - Other

Engineering - Mechanical

1501 Engineering Mechanics

1502 Mechanical Engineering

1599 Mechanical Engineering - Other

Engineering - Other

1601 Aerospace Engineering

1602 Agricultural Engineering

1603 Biomedical Engineering

1604 Engineering Physics

1605 Engineering Science

1606 Geological Engineering

1607 Mining Engineering

1608 Naval Architecture and

Marine Engineering

1609 Nuclear Engineering

1610 Ocean Engineering

1611 Petroleum Engineering

1612 Systems Engineering

1613 Textile Engineering

1699 Engineering - Other

#### **SOCIAL SCIENCES**

Anthropology and Archaeology

1701 Anthropology

1702 Archaeology

#### **Economics**

1801 Economics

1802 Econometrics

Law (5102)

#### **Political Science**

1901 International Relations

1902 Political Science and Government

1903 Public Policy Studies

1999 Political Science - Other

#### **Psychology**

2001 Clinical Psychology

2002 Cognitive Psychology

2003 Community Psychology

2004 Comparative Psychology

2005 Counseling Psychology

2006 Developmental Psychology

2007 Experimental Psychology

2008 Industrial and Organizational

Psychology

2009 Personality Psychology

2010 Physiological Psychology

2011 Psycholinguistics

2012 Psychometrics

2013 Psychopharmacology

2014 Quantitative Psychology

2015 Social Psychology

2099 Psychology - Other

#### Sociology and Social Work

2101 Demography

2102 Sociology

5001 Social Work

#### Social Sciences - Other

2201 Area Studies

2202 Criminal Justice/Criminology

2203 Geography

2204 Public Affairs and 4801 Public

Administration

2205 Urban Studies and 4406 Urban Design

2299 Social Sciences - Other

4401 Architecture

4402 City and Regional Planning

4404 Interior Design

5101 Interdisciplinary Programs

#### SOCIAL SCIENCES (CONTINUED)

#### Communications

4501 Advertising

4502 Communications Research

4503 Journalism and Mass Communication

4504 Public Relations

4505 Radio, TV and Film

4506 Speech Communication

4599 Communications - Other

#### **Home Economics**

4601 Consumer Economics

4602 Family Relations

4699 Home Economics - Other

#### Library and Archival Sciences

4701 Library Science

4702 Archival Science

#### **ARTS**

Arts - History, Theory, and Criticism

2301 Art History and Criticism

2302 Music History, Musicology,

and Theory

2399 Arts - History, Theory, and

Criticism - Other

#### Arts - Performance and Studio

2401 Art

2402 Dance

2403 Drama/Theater Arts

2404 Music

2405 Design

2406 Fine Arts

2499 Arts - Performance and

Studio - Other

Arts - Other

2999A Arts - Other

5101A Interdisciplinary Programs

#### **HUMANITIES**

**English Language and Literature** 

2501 English Language and Literature

2502 American Language and Literature

2503 Creative Writing

2599 English Language and

Literature - Other

#### **HUMANITIES (CONTINUED)**

Foreign Language and Literature

2601 Asiatic Languages

2602 Foreign Literature

2603 French

2604 Germanic Languages

2605 Italian

2606 Russian

2607 Semitic Languages

2608 Spanish

2699 Foreign Languages - Other

#### History

2701 American History

2702 European History

2703 History of Science

2799 History - Other

#### Philosophy

2801 All Philosophy Fields

**Humanities - Other** 

2901 Classics

2902 Comparative Language and Literature

2903 Linguistics

2904 Religious Studies; 4901 Religion;

and 4902 Theology

2999H Humanities - Other

5101H Interdisciplinary Programs

#### **EDUCATION**

**Education - Administration** 

3001 Educational Administration

3002 Educational Supervision

Education - Curriculum and Instruction

3101 Curriculum and Instruction

Education - Early Childhood

3201 Early Childhood Education

Education - Elementary

3301 Elementary Education

3302 Elementary-level Teaching

Fields

#### **EDUCATION (CONTINUED)**

Education - Evaluation and Research

3401 Educational Statistics and

Research

3402 Educational Testing Evaluation

and Measurement

3403 Educational Psychology

3404 Elementary and Secondary

Research

3405 Higher Education Research

Education - Higher

3501 Educational Policy

3502 Higher Education

**Education - Secondary** 

3601 Secondary Education

3602 Secondary Level Teaching

Fields

**Education - Special** 

3701 Education of the Gifted

3702 Education of the Handicapped

3703 Education of Special Learning

Disabilities

3704 Remedial Education

3799 Other Special Education

**Fields** 

Education - Student Counseling and

Personnel Services

3801 Personnel Services

3802 Student Counseling

Education - Other

3901 Adult and Continuing Education

3902 Bilingual/Crosscultural Education

3903 Educational Media

3904 Junior High/Middle School

Education

3905 Pre-Elementary Education

3906 Social Foundations

3907 Teaching English as a Second

Language/Foreign Language

3999 Other Education Fields

#### **BUSINESS**

#### Accounting

4001 Accounting

4002 Taxation

#### Banking and Finance

4101 Commercial Banking

4102 Finance

4103 Investments and Securities

#### Business, Administration and Management

4201 Business Administration and Management

4202 Human Resource Development

4203 Institutional Management

4204 Labor/Industrial Relations

4205 Management Science

4206 Organizational Behavior

4207 Personnel Management

4299 Business Management - Other

#### **Business - Other**

4301 Business Economics

4302 International Business Management

4303 Management Information Systems

4304 Marketing and Distribution

4305 Marketing Management and Research

4399 Business Fields - Other

(2021)

# **APPENDIX B**

# **SAMPLE PROPOSAL EVALUATION FORMS**

Form 6.4: RCS Subject-Area Review Form

Form 6.41: RCS One-Year Proposal Evaluation "Tenured" Applicants Form 6.42: RCS One-Year Proposal Evaluation "Tenure-Track" Applicants

Proposal Number	Principal Investigator	Subject Area	
Subject-Area Panel Revi	ew – RCS – FY 2021-22		Page 1 of 3
	2-3 YEAR I	EL PROPOSAL EVALUATION FORM RCS PROJECT DURATION RESEARCH COMPETITIVENESS SUBPROGRAM	(RCS)
reflect the final decision proposal merits funding	npleted evaluation form should represent the ns of that panel. This form, along with oth g. Review this form and the program guid	he consensus of the expert members of the suler assessments, will be used by the Final Revelines prior to reading the proposal. The higher comments in the appropriate places. Use ac	bject-area panel and, as such, must riew Panel to determine whether a ner the score, the more clearly the
A. EXISTING CAPABIL	ITIES TO IMPLEMENT PROJECT		
<ol> <li>Adequacy of</li> <li>Training, pas</li> </ol>	n and substantiation of barriers to com institutional capabilities as base for bust performance, and potential of investi stors listed in this proposal who are alre	ilding competitiveness	of <u>10</u> points of <u>5</u> points of <u>10</u> points ee p. 2 of RFP)
Identify investiga	itors listed in this proposal who lack po	tential to become national competitors:	
		SUBTOT	AL A:of <u>25</u> points
COMMENTS:			

# B. SCIENTIFIC MERIT (Using national standards of excellence)

**COMMENTS:** 

1.	Technical soundness	of <u>_10</u> points
2.	Likelihood of new discoveries or fundamental advances within field	of <u>_10</u> points
3.	Impact on progress in this or other fields	of_ <u>5</u> points
4.	Contribution to basic science	of_ <u>5</u> _points
5.	Utility or relevance of research to improved technology or society	of_ <u>5</u> points
6.	Potential for contribution to quality or effectiveness of U.S. research	of_ <u>5</u> points

SUBTOTAL B: of 40 points

Proposal	Number	Principal Investigator	Subject Area	
Subject-Area Panel Review - RCS - FY 2021-22		Pi	age 2 of 3	
С. РОТ	TENTIAL FOR CO	OMPETITIVENESS		
1. 2. 3.	Likelihood that Identify agenc General fundir	of plan to overcome existing barriers t funding of project will result in competitive s ies: (e.g., NSF) ng prospects for this area of research by Feder ies: (e.g., NSF)	ral agencies	of <u>10</u> points of <u>10</u> points  _of <u>5</u> points
	, , , ,	(		of <u>25</u> points
СОММЕ	ENTS:			
D. APP	PROPRIATENES	S OF BUDGET		
1.	Reasonable fo	r scope of work to be performed		_of_4_points
2. 3.	• • •	or personnel costs or equipment/supply costs		of_3_points of_3_points
0.	7.66.06.1000.10	. одагригону ожергу осоло		o <u>o.</u> poto
			SUBTOTAL D:	of 10 points
COMME	ENTS			

SCORE (A through D): OF 100 POINTS

		0\	/ERALL RATIN	IG OF PROPOSAL		
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT	
	CONSENSUS F	RECOMMEND	ATION AND C	OMMENTS OF TH	E SUBJECT-AREA PANE	L
Directions: Please s differences in opinio					to this proposal. Be sur	e to address any
			ADDITIONAL	COMMENTS		
proposal; I further agr	ee not to disclose, div	ulge, publish, f hission of the pr	ile patent appli	cation on, claim ow	nership of, exploit or make	Material") included in this any other use whatsoever t of interest is created as a
Primary Discussant, Su	ubject-Area Panel:					
Signature:					Date:	

\_Subject Area\_\_\_

Page 3 of 3

Proposal Number\_\_\_\_\_Principal Investigator\_\_\_\_\_

Subject-Area Panel Review - RCS - FY 2021-22

# RCS One-Year Funding for New Research Component Proposal Evaluation Form for TENURED Applicants

Criteria	Points awarded
<ol> <li>Does the proposed research project appear to be technically and scientifically sound? In particular, does the proposed research indicate a significant shift in the applicant's research focus? (50 points)</li> </ol>	
<ol> <li>Do the proposed research and supporting materials provide convincing evidence of the potential to attract federal funding in the near term? (40 points)</li> </ol>	
3. Are the budget, timeline, and infrastructure reasonable to ensure success? (10 points)	
4. Total Score (of a possible 100 points)	
se provide constructive comments that can be relayed to the applicant. Use additional page	
be kept confidential.)	
iewer's Signature: Date:	

**Printed Name:** 

By signing this form (or printing your name where indicated and returning this form electronically), you agree to maintain in confidence any information, documentation, and material of any kind (hereafter referred to as "Material") included in this proposal. You further agree not to divulge, publish, file patent application on, claim ownership of, exploit or make any other use whatsoever of said "Material" without written permission of the principal investigator. You also certify that, to the best of your knowledge, no conflict of interest exists or is created as a result of your review of this proposal. Consultant also certifies that he/she is not presently debarred, suspended, proposed for disbarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

# RCS One-Year Funding for New Research Component

Principal Investigator name: \_\_\_\_\_\_ PI Institution: \_\_\_\_\_

# Proposal Evaluation Form for TENURE-TRACK Applicants

Criteria	Points awarded
1. Does the proposed research project appear to be technically and scientifically sound? Will the proposed research significantly enhance the applicant's research focus, substantially advance the exploration of new ideas, and/or enable the applicant to become proficient in utilizing cutting-edge techniques? (50 points)	
2. Do the proposed research and supporting materials provide convincing evidence of the potential to attract federal funding in the near term? (40 points)	
3. Are the budget, timeline, and infrastructure reasonable to ensure success? (10 points)	
4.Total Score (of a possible 100 points)	
ease provide constructive comments that can be relayed to the applicant. Use additional pages if ne entity will be kept confidential.)	cessary. (You

#### **Printed Name:**

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