PATHWAYS TO SUCCESS

BOARD OF REGENTS SUPPORT FUND (BoRSF)
OPPORTUNITIES:

RESEARCH AND DEVELOPMENT PROGRAMS



Borsf Structure Constitutional Definition & Requirements

Two Postsecondary Education Goals Framed as Equal:

- Improve the Quality of Higher Education
- Enhance Economic Development in Louisiana

Expenditures Permitted for "Any or All" of the Following:

- Carefully Defined Research Efforts
- Endowment of Chairs for Eminent Scholars
- ➤ Enhancement of the Quality of Academic, Research or Agricultural Departments or Units Within a Post-Secondary Institution
- > Recruitment of Superior Graduate Students

Borsf Funding Programs

Endowed Chairs

Recruiting and retaining game-changing faculty – matches private contributions to establish chairs in increments of \$1 million

Recruitment of Superior Grad Students

(Endowed Grad Scholarships)

Attracting the highest quality students to Louisiana for research & study in key programs – establishes permanent endowed scholarship funds for superior students in departments with existing or prospective eminence

Research & Development

(Research Competitiveness Industrial Ties/Proof-of-Concept Awards to LA Artists & Scholars)

Building competitiveness & partnerships to contribute to fundamental knowledge and economic development – funds summer research time, student support, travel, supplies, market research studies, and equipment/supplies

Enhancement

(Departmental BoR/SREB Professorship & Two-Yr. Workforce Scholarship Endowments Federal Matching) Foundational support for academic & research programs/units – funds instructional and research equipment and supplies, curricular redesign efforts, student experiences, visiting speakers, endowment matching, and other academic support activities.



Borsf Opportunities: R&D

- ➤ BoRSF supports all academic and workforce disciplines, and many types of activities
 - Approximately \$175M invested in grant support via R&D programs over the life of the BoRSF
 - Other BoRSF programs provide equipment, supplies, faculty and student support, with significant impact on research activities
- Grant programs with dedicated support:
 - Research Competitiveness Subprogram (RCS)
 - Industrial Ties Research Subprogram (ITRS)
 - Proof-of-Concept/Prototyping (PoC/P)
 - Awards to Louisiana Artists and Scholars (ATLAS)

RESEARCH COMPETITIVENESS (RCS)

- ➤ <u>Program Goal</u>: Help faculty near competitiveness for federal research dollars overcome barriers and secure federal funding
- ➤ <u>Eligibility</u>: STEM disciplines, including Social Sciences; faculty not yet competitive for federal research funding or changing research directions (lesser priority)
- Funding/Duration: up to \$200,000 for three-year research project; up to \$20,000 for one-year award with near-term federal promise; match required for equipment requests (25% of total equipment cost in cash)
- Project Types: Basic and applied research linked to federal priorities for funding



FY 2021-22 RCS COMPETITION PROFILE

- 92 Proposals Received
 - \$4,620,672 requested

- 30 Projects Funded
 - Total Awarded: \$1,322,183 (29% of requested)

> Success Rate: 33%



INDUSTRIAL TIES (ITRS)

- ➤ <u>Program Goal</u>: Build researcher partnerships with business and industry related to LA economic development
- ➤ <u>Eligibility</u>: Advanced Manufacturing & Materials, Clean Technology & Energy, Coastal & Water Management, Digital Media & Enterprise Software, Life Sciences & Bioengineering, any other area with strong promise for short-term economic impact in LA
- Funding/Duration: up to \$250,000 for three-year research project; industry partner match required (in-cash or in-kind) and equipment matching provision is the same as RCS
- ➤ <u>Project Types</u>: Basic or applied research related to industry needs and contributing to economic development

FY 2021-22 ITRS COMPETITION PROFILE

- 26 Proposals Received
 - \$2,361,543 requested

- 6 Projects Funded
 - Total Awarded: \$480,342 (20% of requested)

> Success Rate: 23%



PROOF-OF-CONCEPT/PROTOYPING (PoC/P)

- ➤ <u>Program Goal</u>: Support faculty working on commercializing research in the near term
- ➤ <u>Eligibility</u>: Advanced Manufacturing & Materials, Clean Technology & Energy, Coastal & Water Management, Digital Media & Enterprise Software, Life Sciences & Bioengineering, any other area with strong promise for short-term economic impact in LA
- Funding/Duration: up to \$40,000 for one year; equipment matching is the same as RCS
- ➤ <u>Project Types</u>: Proof-of-concept and prototype development with commercialization/tech transfer potential



FY 2021-22 PoC/P COMPETITION PROFILE

- 12 Proposals Received
 - \$473,906 requested

- 3 Projects Funded
 - Total Awarded: \$119,998 (25% of requested)

> Success Rate: 25%



AWARDS TO LA ARTISTS AND SCHOLARS (ATLAS)

- ➤ <u>Program Goal</u>: Near-term completion of major scholarly and artistic works likely to have a significant impact on the field of study or general public
- Eligibility: Arts, Humanities, Social Sciences
- Funding/Duration: up to \$50,000 for one-year project
- Project Types: Scholarly monographs, major journal articles (primarily social sciences), gallery exhibitions, performances, recordings, catalogues, etc.



FY 2021-22 ATLAS COMPETITION PROFILE

- > 50 Proposals Received
 - \$2,128,102 requested

- 9 Projects Funded
 - Total Awarded: \$395,550 (19% of requested)

> Success Rate: 18%



BORSF COMPETITIVE PROCESS

1. Requests for Proposals publicly released: guidelines for submission, criteria for review, and scoring rubrics

July

- 2. Q&A Period: Webinar, Staff/Campus/PI sessions, individual questions
- 3. Proposal Submission
- 4. External Reviews: All out-of-state readers with relevant expertise and no conflicts of interest

January

- 5. Consultant reports: Assessment of proposals and funding recommendations
- 6. Report publication/Board action
- 7. Contracting (successful projects) and debriefing (unsuccessful projects)

May/June



DEADLINES FOR SUBMISSION

- RCS, ITRS, PoC/P:
 - Notice of Intent (mandatory): September 12
 - Full Proposal: November 7
- > ATLAS:
 - Notice of Intent (mandatory): October 10
 - Full Proposal: November 21

SUCCEEDING IN BORSF COMPETITIONS



APPROACHING A HIGHLY COMPETITIVE PROCESS

- ➤ Persistence Apply early and often, learn from experience, listen to reviewer comments even when you disagree
- ➤ Awareness Know what opportunities are out there, how competitive they are, what kinds of projects work; ask questions to program managers
- ➤ Obedience Follow the rules
- ➤ Empathy Understand what every party to the transaction wants and needs

BALANCE AMONG THE ELEMENTS

Stakeholder Needs/Benefits Campus/Dept.
Priorities/
Opportunities

Funding Agency
Priorities/Objectives



Board of Regents

THREE COMPONENTS OF A GOOD PROPOSAL & WORK PLAN

- Before Funding:
 - Align your Idea
 - Department/unit strategic priorities
 - Campus role, scope, mission & priorities
 - Funding source goals
 - Document the Need for and Value of the Work
- During the Project: Document work completed and impact and what success will look like
- After the Project: Define importance of/plans for completion, sustainability (concrete, realistic, detailed plans)

WRITING FOR EXTERNAL REVIEWERS

- Awareness of program goal, program guidelines, & scoring rubric
- Strong arguments rooted in the purposes, goals, & objectives of the funding
- Explanations of specific campus/dept./professional contexts
- Alignment with campus and department/unit role, scope, mission,
 & strategic priorities
- A plan for completion at a high level of quality and/or a clear, concrete sustainability plan (when appropriate)
- All significant data with appropriate context to show need, impact,
 and long-term value of the investment

WINNING THE COMPETITIONS

Show clear and meaningful alignment with the RFP and campus/unit priorities

Emphasize need, impact, quality, and sustainability (if appropriate)

Anticipate questions, concerns, and challenges



POST-AWARD REQUIREMENTS

- Contract between BoR and campus/system
- Compliance with reviewer stipulations and match rate required
- Detailed budget and budget justification
- BoRSF payments in advance; multi-year projects have retainage
- Annual and final project and financial reports
- Major changes (project, budget, personnel) generally require BoR approval (specified in contract)

RFPs, POLICIES & MORE INFORMATION (RFPs for FY 2022-23 released early July)

https://web.laregents.org

https://web.laregents.org/programs

https://web.laregents.org/downloads_page/rfps-policies-forms

If you have questions:

- All Grant Programs: Bryan Jones (bryan.jones@laregents.edu)
- <u>General Questions and Requests for Proposal Copies</u>: Ticket System (<u>rsi@laregents.edu</u>) or Carrie Robison (<u>carrie.robison@laregents.edu</u>)
- Regents Phone: (225) 342-4253



Q&A LISTS AND TECHNICAL SUPPORT

Q&As (updated throughout the question period, ending Oct. 15):

https://web.laregents.org/downloads_page/frequently-askedquestion/

Technical Issues with LOGAN Access, Forms, Uploads, etc.:

rsi@laregents.edu

