PATHWAYS TO SUCCESS

BOARD OF REGENTS SUPPORT FUND (BoRSF) OPPORTUNITIES:

RESEARCH AND DEVELOPMENT PROGRAMS

2010-000



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 guality 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

Industrial Ties/Proof-of-Concept (Research Competitiveness 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)
- o Awards to Louisiana Artists and Scholars (ATLAS)



RESEARCH COMPETITIVENESS (RCS)

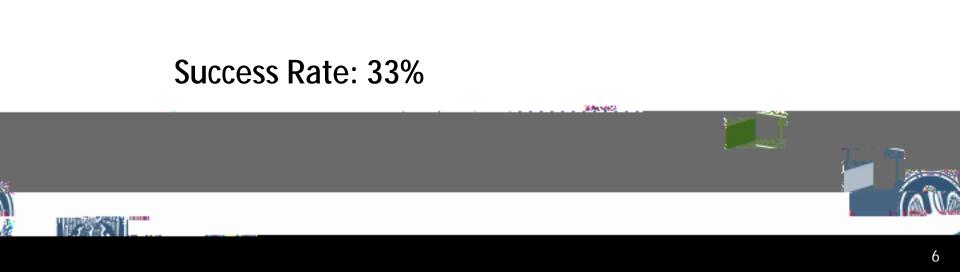
<u>Program Goal</u>: Help faculty near competitiveness for federal research dollars overcome barriers and secure federal funding

<u>Eligibility</u>: STEM disciplines, including Social Sciences; faculty not yet competitive for federal research funding or changing research directions (lesser priority)

<u>Funding/Duration</u>: 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)

<u>Project Types</u>: Basic and applied research linked to federal priorities for funding





FY 2021-22 RCS COMPETITION PROFILE

92 Proposals Received

o \$4,620,672 requested

30 Projects Funded

o Total Awarded: \$1,322,183 (29% of requested)

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INDUSTRIAL TIES (ITRS)

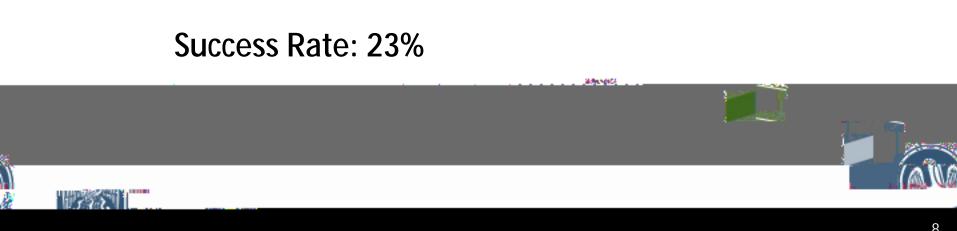
<u>Program Goal</u>: Build researcher partnerships with business and industry related to LA economic development

<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

<u>Funding/Duration</u>: 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



6 Projects Funded

Total Awarded: \$480,342 (20% of requested) Ο

62

\$2,361,543 requested Ο



FY 2021-22 ITRS COMPETITION PROFILE

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

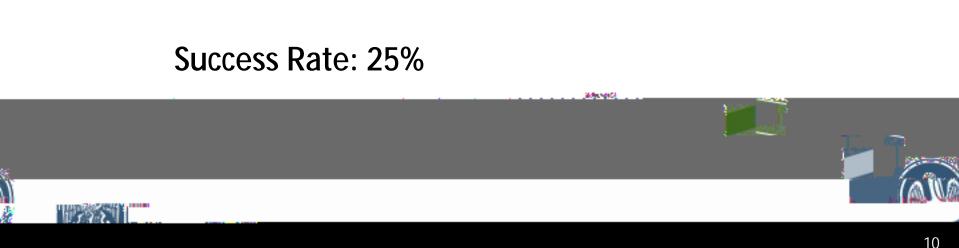
<u>Program Goal</u>: Support faculty working on commercializing research in the near term

<u>Eligibility</u>: Advanced Manufacturing & Materials, Clean Technology & Energy, Coastal & Water Management, Digital <u>Media & Enterprise Software, Life Sciences & Bioengineering,</u> any other area with strong promise for short-term economic impact in LA

<u>Funding/Duration</u>: 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 Ο

3 Projects Funded

Total Awarded: \$119,998 (25% of requested) Ο

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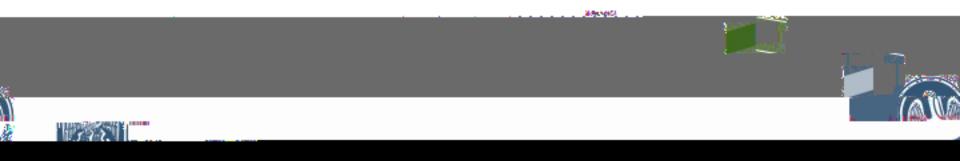
AWARDS TO LA ARTISTS AND SCHOLARS (ATLAS)

<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 so0.6-0.8 lonog sen2Di1 (s)2(e)18.96 DiSpgleryibitic





50 Proposals Received

o \$2,128,102 requested

9 Projects Funded

o Total Awarded: \$395,550 (19% of requested)

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Success Rate: 18%



BoRSF COMPETITIVE PROCESS

- Requests for Proposals publicly released: guidelines for submission, criteria for review, and scoring rubrics
 - Q&A Period: Webinar, Staff/Campus/PI sessions, individual questions

Proposal Submission

- 4. External Reviews: <u>All out-of-state readers with relevant</u> <u>expertise and no conflicts of interest</u>
- 5. Consultant reports: Assessment of proposals and funding recommendations
- 6. Report publication/Board action
- 7. Contracting (successful projects) and debriefing (unsuccessful projects)



July



SUCCEEDING IN BORSF COMPETITIONS

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APPROACHING A HIGHLY COMPETITIVE PROCESS

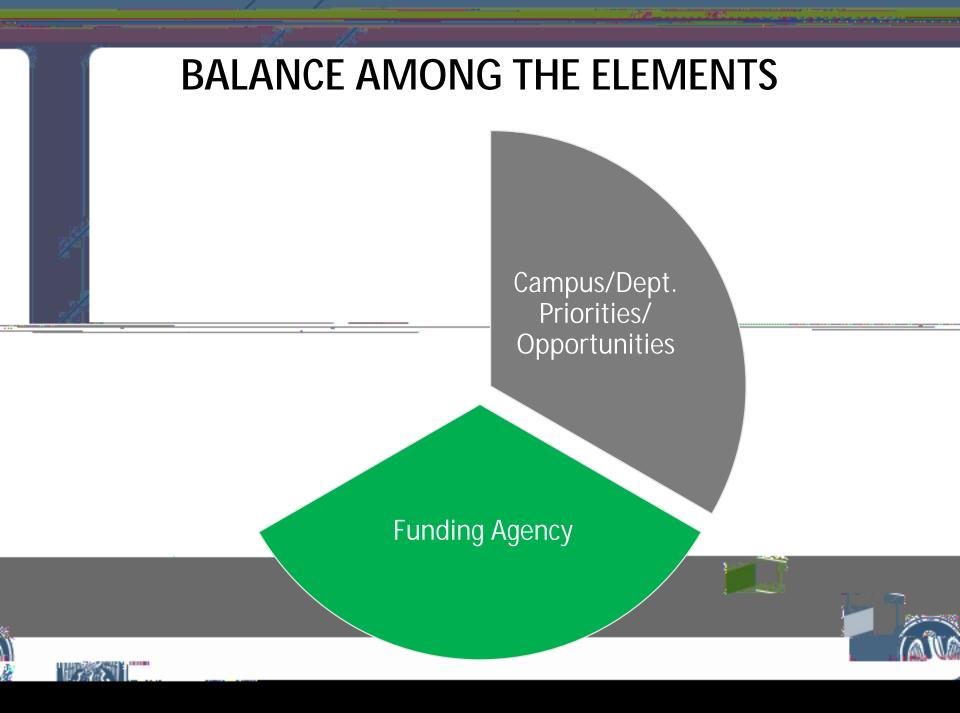
Persistence – Apply early and often, learn from experience, listen to reviewer comments even when you disagree

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





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



<u>After the Project</u>: 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





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

https://web.laregents.org

https://web.laregents.org/programs

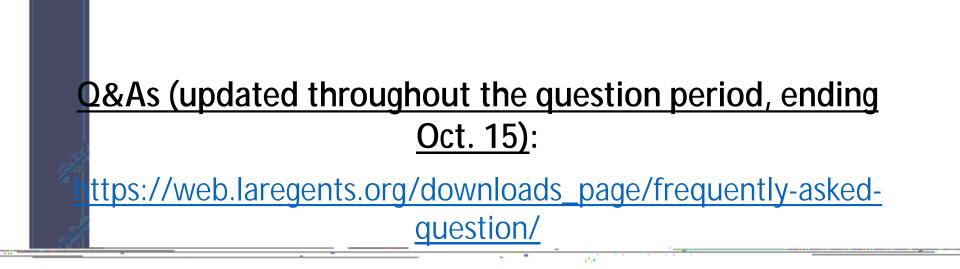
ps://web.laregents.org/downloads_page/rfps-policies-forms

If you have questions:

- <u>All Grant Programs: Bryan Jones (bryan.jones@laregents.edu)</u>
- <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>)
- <u>Regents Phone</u>: (225) 342-4253







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