

Blake R. David
Chair

T. Jay Seale III
Vice Chair

Sonia A. Pérez
Secretary

Kim Hunter Reed, Ph.D.
Commissioner of
Higher Education



Randy L. Ewing
Stephanie A. Finley
Robert W. Levy
Phillip R. May, Jr.
Charles R. McDonald
Darren G. Mire
Wilbert D. Pryor
Gary N. Solomon, Jr.
Terrie P. Sterling
Collis B. Temple III
Felix R. Weill
Judy A. Williams-Brown
Chandler C. Vidrine, Student

BOARD OF REGENTS
P. O. Box 3677
Baton Rouge, LA 70821-3677
Phone (225) 342-4253, FAX (225) 342-9318
www.regents.la.gov

AGENDA
RESEARCH AND SPONSORED INITIATIVES COMMITTEE

Wednesday, April 28, 2021
10:45 a.m.

Claiborne Building
Louisiana Purchase Room
1201 North Third Street, First Floor
Baton Rouge, Louisiana

- I. Call to Order
- II. Roll Call
- III. FY 2020-21 Board of Regents Support Fund Award Recommendations
- IV. Other Business
- V. Adjournment

Committee Members: Felix Weill, Chair; Sonia Pérez, Vice Chair; Stephanie Finley; Phillip May, Jr.; Darren Mire; T. Jay Seale III; Gary Solomon, Jr.
Staff: Carrie Robison, Deputy Commissioner for Sponsored Programs

AGENDA ITEM III.

FY 2020-21 Board of Regents Support Fund Award Recommendations

SECTION A: INTRODUCTION

A.1 Constitutionally Prescribed Program Components

The Constitution specifies that the Board of Regents Support Fund (BoRSF) may be used to support “any or all” of the following activities:

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

A.2 FY 2020-21 Board of Regents Support Fund Plan and Budget

a. Projected Budget and Funds Available

On December 11, 2019, the Board of Regents adopted the FY 2020-21 Plan and Budget for the BoRSF, which was later approved by the Governor and the Legislature. Based on Revenue Estimating Conference (REC) projections, the Plan and Budget allocated \$22,000,000 across Support Fund components as follows:

FY 2020-21 Support Fund Budget As Set Forth in the Board’s Annual Plan and Budget	
Endowment of Chairs for Eminent Scholars	\$ 2,020,000
Research and Development	\$ 5,768,314
Enhancement of the Quality of Departments/Units	\$10,880,765
Recruitment of Superior Graduate Students	\$ 2,727,500
Board of Regents Administrative Expenses	\$ 603,421
Total Funds Budgeted	\$22,000,000

a. Actual Funds Available

Since approval of the FY 2020-21 BoRSF Plan and Budget in December 2019, the REC has issued several opinions relative to the amount of money projected to be available for higher education’s portion of the Support Fund. The most recent adopted estimate, released in January 2021, was \$19,450,000. This projection is substantially lower than the previous guidance from REC, as well as projections used to derive the approved Plan and Budget, but unobligated funds currently available in the BoRSF account are sufficient to retain the \$22,000,000 budget as approved by the legislature and the governor.

The recommendations below reflect the programmatic distribution of available funds across BoRSF components. Note that recommendations encompass only first-year award amounts; additional monies from FY 2020-21 were committed for multi-year projects approved by the Board in previous fiscal years, as well as federal matching obligations, professional services for proposal review, and administrative costs for the Support Fund.

b. Use of Unrestricted Reserve Fund Dollars to Mitigate Impact of Potential 2020-21 BoRSF Shortfall

Historically, the Board of Regents has maintained a conservative approach to Support Fund budgeting by requiring that a minimum of \$2 million be held in Restricted Reserve. The Regents have used dollars held in

Unrestricted Reserve on occasions when annual Support Fund income is significantly less than projected. BoRSF income shortfalls at the level projected by the Revenue Estimating Conference (REC) in January 2021 represent an 11% reduction from funding projections used to derive the FY 2020-21 Plan and Budget. The necessity of meeting existing contractual and other obligations (e.g., matching for federal programs) means that any reduction must be accommodated almost entirely from funds allocated for new awards. In addition, BoR has been advised by the Treasury that additional capital gains will be taken in this fiscal year, making it likely earnings to the Support Fund will exceed the current revenue estimate. To fund Priority I proposals as requested in this staff recommendation, an allocation from Unrestricted Reserves of up to \$1,419,454 is required.

SECTION B: ENDOWED CHAIRS FOR EMINENT SCHOLARS COMPONENT

B.1 Competitive Endowed Chairs

Thirteen (13) proposals were submitted from seven (7) campuses and deemed eligible for funding consideration this year under the Competitive subprogram. Eight (8) proposals requested \$400,000 each from the Support Fund to endow \$1 million chairs or additional increments of existing chairs; four (4) proposals requested \$800,000 to endow \$2 million chairs; and one (1) proposal requested \$1,200,000 to endow a \$3 million chair.

B.2 Restricted Bequest Endowed Chairs

No requests for matching of restricted bequests were submitted in FY 2020-21.

B.3 Summary of the Endowed Chairs for Eminent Scholars Program

The thirteen (13) Endowed Chairs proposals requested a total of \$7,600,000 in matching funds from the Support Fund. All disciplines were eligible to apply. A team of out-of-state consultants assessed and ranked the proposals using the guidelines and scoring rubric provided in the Board's RFP and subprogram policy. (See **Appendix A** for the rank-order list of FY 2020-21 Endowed Chairs proposals and **Appendix B** for a summary of all competitive endowment proposals recommended for funding.)

It should be noted that the following stipulation in the Board's Endowed Chairs policy is relevant to proposals submitted in the Competitive subprogram: "...When requests exceed funds available, the following limitations apply relative to the amount of money that will be awarded per campus under the competitive program: (a) each public campus will be limited to \$1.2 million per fiscal year; and (b) all LAICU campuses combined will be limited to a total of \$1.2 million per fiscal year."

The \$2,020,000 projected in the FY 2020-21 Plan and Budget to be available in the Endowed Chairs for Eminent Scholars subprogram includes \$20,000 for consultants, with \$2,000,000 remaining for endowment match. This amount will enable funding for proposals ranked 1 through 5 in the Competitive subprogram.

STAFF RECOMMENDATION

Senior Staff recommends provision of Support Fund money at levels requested to complete the endowments for proposals ranked 1-5 in the Consultants' Report (i.e., proposals 005EC, 008EC, 007EC, 006EC and 012EC). (See Appendix A.)

SECTION C: ENHANCEMENT OF THE QUALITY OF DEPARTMENTS OR UNITS COMPONENT

C.1 Recommended New Departmental Enhancement Projects

The \$10,880,765 figure cited in the FY 2020-21 Plan and Budget for Enhancement included the following distributions:

Prior Commitments	
Departmental Enhancement, including BoR/SREB	\$1,837,356
Federal Matching Grants	\$ 625,000
New Awards	
Federal Matching Grants	\$1,300,000
Endowed Two-Year Workforce Scholarships	\$ 780,000
Endowed Professorships	\$2,000,000
Departmental Enhancement, including BoR/SREB	<u>\$4,338,409</u>
TOTAL	\$10,880,765

The eligible disciplines in Departmental Enhancement in FY 2020-21 included Engineering A (Chemical, Civil, Electrical, etc.), Chemistry, Computer & Information Sciences, Business, Education, Earth & Environmental Sciences, Arts, Mathematics, and Targeted Workforce.

In the winter of 2020 and spring of 2021, nine teams of out-of-state subject-area experts reviewed, evaluated and ranked the Departmental Enhancement proposals within similar disciplines. Disciplinary assessments were then forwarded to a panel of experts with broad academic and administrative experience, for final rating, ranking, and funding recommendations. The final panel considered all aspects of the proposals recommended for funding, but emphasized the overall impact of the investment on academic and research capacities in Louisiana, as well as alignment of proposed activities with the submitting campus’s role, scope, mission and strategic priorities.

Departmental Enhancement	Number of Proposals Submitted	First-Year Funds Requested	Number of Proposals Recommended	First-Year Awards Recommended
Comprehensive-Multiyear	20	\$ 4,936,090	3	\$ 896,910
Targeted-One Year	94	<u>\$10,288,946</u>	<u>32</u>	<u>\$ 3,447,006</u>
TOTAL	114	<u>\$15,225,036</u>	35	<u>\$4,343,916</u>

STAFF RECOMMENDATION

Senior Staff recommends the \$4,343,916 available and recommended for expenditure shall be awarded in the rank order, at the funding levels, and with the funding stipulations recommended by consultants (See Appendix C):

Comprehensive-Multiyear: Ranks 1-3

Targeted-One Year: Ranks 1-32

C.2 BoR/Southern Regional Education Board Doctoral Support Initiative to Promote Student and Faculty Diversity

Five (5) institutions submitted a total of five (5) proposals requesting funds for the support of 18 BoR/SREB doctoral support slots in the FY 2020-21 competitive cycle. (See **Appendix C.**) A total of \$270,000 in first-year

funds was requested. The external consultant recommended support for all five (5) proposals, for a total first-year allocation of \$150,000. Funding will begin in FY 2021-22. Annual funding totals for recommended projects are:

FY 2021-22	\$150,000
FY 2022-23	\$150,000
FY 2023-24	\$150,000

STAFF RECOMMENDATION

Senior Staff recommends approval of funding for five (5) proposals, ranked 1-5, submitted in the FY 2020-21 cycle to the BoR/SREB Doctoral Support Initiative for the durations and at the levels recommended. (See Appendix C.)

Appendix D summarizes by campus the Priority I recommendations for new projects under Departmental Enhancement.

C.3 Endowed Professorships (including First-Generation Undergraduate Scholarships)

The BoRSF Endowed Professorships subprogram requires the submitting college or university to raise funds at prescribed levels from external sources, which are matched by Support Fund dollars to establish an endowed professorship or first-generation scholarship. In FY 2020-21, campuses had the option to submit requests for endowed professorships, first-generation undergraduate scholarships, or both. The subprogram policy guarantees a total of two matching slots of any type to each eligible campus. In November 2016, the Board of Regents approved a change in the match rate from \$40,000 for a \$60,000 non-State contribution, to \$20,000 for an \$80,000 non-State contribution. Campuses were permitted to submit requests at the previous matching level through June 30, 2017, resulting in a large number of slots needing \$40,000 in match, along with new slots at the \$20,000 match rate submitted beginning in FY 2017-18. In addition, any campus with fewer than 15 Endowed Professorships is permitted to continue to submit \$60,000 contributions for \$40,000 match until the campus reaches that threshold.

The FY 2020-21 Support Fund Plan and Budget allocates a total of \$2,000,000 to the Endowed Professorships subprogram. With all requests validated, the Board received by the March 31, 2021 deadline applications for 145 matching slots, including from 20 campuses, requiring a combined total of \$4,840,000 in BoRSF matching funds. Each eligible submitting campus will receive funding for a maximum of seven \$40,000 slots (\$280,000), totaling \$1,980,000, to enable match for 47 Endowed Professorship and 22 Endowed First-Generation Scholarship slots based on rank orders submitted by the campuses (See **Appendix E**). A complete list of Endowed Professorships applications submitted for funding consideration in FY 2020-21 appears in **Appendix F**.

STAFF RECOMMENDATION

Senior Staff recommends approval of \$1,980,000 from the Support Fund for the Endowed Professorships subprogram, including First-Generation Undergraduate Scholarships, to match new and prior-year requests at 20 campuses. (See Appendix E.)

C.4 Endowed Two-Year Student Workforce Scholarships

The competitive Endowed Two-Year Student Workforce Scholarships subprogram provides scholarship opportunities for two-year campuses to prepare students for the Louisiana workforce in the following ways: (a) train students for immediate entrance into selected, high-demand, four- and five-star jobs, including positions in nursing and allied health; and/or (b) prepare students to become job-ready in STEM fields after completing

degrees on four-year campuses. Non-State contributions combined with a BoRSF match yield permanent endowments.

The FY 2020-21 Support Fund Plan and Budget allocates a total of \$780,000 to the Two-Year Student Workforce Scholarships subprogram, to be awarded on a competitive basis. With all requests validated, the Board has received applications for the matching of 24 scholarships, requesting BoRSF funding of \$640,000 (See **Appendix G**). It was determined that a competitive review was not needed and all requests should be recommended for funding. (See **Appendix B** for a summary of all competitive endowment proposals recommended for funding.) Unrequested funds in this subprogram were taken as a budget reduction to help accommodate the reduced revenue estimate.

STAFF RECOMMENDATION

Senior Staff recommends approval of \$640,000 from the Support Fund to match twenty-four (24) applications submitted in FY 2020-21 under the Endowed Two-Year Workforce Scholarships subprogram. (See Appendix G.)

SECTION D: RESEARCH AND DEVELOPMENT COMPONENT

D.1 Continuation of Previously Funded Research and Development (R&D) Projects and Other Prior Commitments

The \$5,768,314 cited in the FY 2020-21 Plan and Budget as being available for Research and Development (R&D) includes amounts for prior commitments to Support Fund R&D awards approved in previous years as well as approximately \$135,000 in consultants' costs for the FY 2020-21 R&D review process.

D.2 Recommended New Research and Development Projects

The R&D component of the BoRSF includes the Research Competitiveness Subprogram (RCS), the Industrial Ties Research Subprogram (ITRS) with Proof-of-Concept/Prototyping (PoC/P) component, and the Awards to Louisiana Artists and Scholars (ATLAS) subprogram. RCS solicits proposals that strengthen the research foundations and competitiveness of Louisiana colleges and universities and help to promote long-term economic development. ITRS and PoC/P target proposals that support research with significant near-term potential for the development and diversification of Louisiana's economic base. ATLAS supports completion of major scholarly and artistic endeavors from the arts, humanities, and social sciences with potential for broad impact at State, regional, national and/or international levels.

Eligible disciplines in RCS for FY 2020-21 are Biological Sciences, Computer/Information Sciences, Earth & Environmental Sciences, Chemistry, Engineering B (industrial, materials, and mechanical), and Health & Medical Sciences. ITRS with PoC/P invites ideas for applied research projects that promote near-term economic development in the State; accordingly the five high-priority industry sectors – Advanced Manufacturing & Materials, Clean Technology & Energy, Coastal & Water Management, Digital Media & Enterprise Software, and Life Sciences & Bioengineering – are targeted for support, though other disciplines may apply provided the project can demonstrate a significant potential economic benefit to Louisiana. ATLAS accepts proposals in all arts, humanities and social sciences areas.

From November 2020 through March 2021, 28 subject-area reviewers and ten final panel members across four panels reviewed, evaluated, and ranked research proposals according to the Board's RFP guidelines and evaluation criteria. The following table summarizes consultants' recommendations across the four R&D subprograms/components (See **Appendix H**):

R&D Subprogram	Number of Proposals Submitted	First-Year Funds Requested	Number of Proposals Recommended	First-Year Awards Recommended
Research Competitiveness Subprogram	108	\$ 5,236,350	36	\$ 1,642,954
ITRS Industrial Ties	29	\$ 2,405,702	8	\$ 675,248
ITRS Proof-of-Concept/Prototyping	18	\$ 705,794	7	\$ 279,707
Awards to LA Artists and Scholars	49	\$ 2,102,505	15	\$ 533,587
TOTAL	204	\$10,450,351	66	\$ 3,131,496

STAFF RECOMMENDATIONS

Senior Staff recommends approval of disbursement of \$2,498,966 estimated to be available in FY 2020-21 to fund the first year of new RCS, ITRS, PoC/P, and ATLAS projects as follows:

1. Research Competitiveness Subprogram: \$1,339,497
2. Industrial Ties Research Subprogram: \$771,242
 - A. Industrial Ties: \$491,535
 - B. Proof-of-Concept/Prototyping Initiative: \$279,707
3. Awards to Louisiana Artists and Scholars: \$388,227

Approved R&D proposals shall be funded at the levels and with the stipulations recommended by consultants; Support Fund money shall be awarded to fund at recommended levels the top twenty-eight (28) RCS proposals, six (6) ITRS proposals, seven (7) PoC/P proposals, and twelve (12) ATLAS proposals. In addition, the following principles shall apply: (1) should an institution refuse or be denied an award, or should FY 2020-21 money be returned from previously funded R&D contracts, that money shall be offered to the next-ranked proposal which the consultants recommended for Priority I funding within the respective subprogram (ranks 29-36 in RCS, ranks 7-8 in ITRS, and ranks 13-15 in ATLAS), subject to availability of funds; (2) if the remaining money in the budget for a particular component is insufficient to fully fund the next-ranked recommended proposal for that component, the remaining funds shall constitute the total award for that proposal; and (3) if there are no remaining Priority I proposals in a particular subprogram the money shall be awarded in descending rank order to Priority I proposal(s) in another R&D subprogram in accordance with restrictions applicable to allocation of funds for multi-year projects. Should the amount of money ultimately available to fund first-year activities in all R&D projects be less than the \$2,498,966 disbursed herein, adherence to the following principles shall be uniformly enforced: R&D Priority I proposals shall be funded in rank order at the levels and the durations and with the stipulations recommended by consultants until the funds designated for each component have been exhausted. (See Appendix H.)

Appendix I includes a summary, by campus and R&D subprogram, of new projects recommended for funding.

SECTION E: RECRUITMENT OF SUPERIOR GRADUATE STUDENTS COMPONENT

E.1 Endowed Superior Graduate Student Scholarships

The Endowed Superior Graduate Student Scholarships subprogram matches non-State contributions of at least \$60,000 with \$40,000 from the BoRSF to create endowed scholarships that may be used in support of graduate and first-professional students as well as post-doctoral fellows. Higher levels of non-State contributions, in minimum increments of \$60,000, may be matched with additional \$40,000 contributions from the Support Fund. The initial corpus of the endowment must remain intact, while income above the corpus may be used to benefit

the student recipient in the form of scholarships, fellowships, and/or experiential opportunities, including internships, externships, conference travel, and field work.

It should be noted that the following stipulation in the Board’s Endowed Superior Graduate Student Scholarships program policy is relevant to proposals submitted in this cycle: “...Louisiana State University and A&M College, due to its distinctive public flagship status, may receive a maximum of 50% of subprogram funds budgeted...; each submitting campus with a five-year average total graduate and first professional student enrollment of 1,000 or more may receive a maximum of 30% of subprogram funds...; and each submitting campus with a five-year average total graduate and first professional student enrollment of less than 1,000 or with post-doctoral fellow positions but no student enrollment may receive a maximum of 20%.”

The FY 2020-21 Support Fund Plan and Budget allocates a total of \$1,005,000 to the Endowed Superior Graduate Student Scholarships subprogram, including \$5,000 for competitive review, with the remaining \$1,000,000 to be awarded on a competitive basis. With all requests validated, the Board has received applications from ten campuses for the matching of seventy-five (75) scholarships, requesting BoRSF funds of \$5,880,000. A rank-order list of applications appears in **Appendix J** (See **Appendix B** for a summary of all competitive endowment proposals recommended for funding.)

STAFF RECOMMENDATION

Senior Staff recommends approval of \$1,000,000 from the Support Fund to match sixteen (16) applications, ranked 1-13, submitted in FY 2020-21 under the Endowed Superior Graduate Student Scholarships subprogram. (See Appendix J.)

SECTION F: CONTINGENCY PLAN FOR BUDGETARY SHORTFALL

STAFF RECOMMENDATION

Senior Staff recommends approval of the following contingency plan for a budgetary shortfall: should the final FY 2020-21 Support Fund budget not achieve the amount cited herein, any shortfall shall be accommodated through a proportionate reduction in the amounts allocated for proposals in the competitive non-endowment Enhancement and Research and Development program components.

SECTION G: CAMPUS SUCCESS RATES

Appendix K contains a chart that summarizes – by campus and program – the number of proposals submitted to competitive Support Fund components, proposals recommended for funding, and first-year and total funding recommended for all Priority I proposals during the FY 2020-21 BoRSF competitive cycle.

APPENDIX A

**BoRSF Endowed Chairs for Eminent Scholars Program
Priority I Proposals Recommended for Funding by Out-of-State Consultants
For the FY 2020-21 Review Cycle**

Competitive Subprogram

Rank	Proposal Number	Institution	Title of Chair	BoRSF Match Recommended	Total Points (100 Points)
1	005EC-21	Louisiana State University and A&M College	Douglas L. Manship, Sr. – Dori J. Maynard Chair in Race, Media & Cultural Literacy	\$400,000	94
2	008EC-21	Tulane University	Charlotte Beyer Hubbell Chair in River-Coastal Science and Engineering	\$400,000	93
3	007EC-21	LSU Health Sciences Center – New Orleans	The David Drez, Jr., MD Chair in Orthopaedic Sports Medicine	\$400,000	92
4	006EC-21	Louisiana State University and A&M College	Marjorie B. Ourso Distinguished Chair of Accounting Systems	\$400,000	91
5	012EC-21	University of Louisiana at Monroe	Susan D. and William S. Banowsky, Jr. Endowed Chair of Accounting	\$400,000	90

Proposals Submitted:	13
Total Funds Requested:	\$7,600,000

APPENDIX B

**Board of Regents Support Fund (BoRSF)
Competitive Endowment Subprograms Summary of Priority I Recommendations, FY 2020-21**

Institution	Endowed Chairs			Endowed Graduate Scholarships			Endowed Two-Yr Workforce Scholarships			Total Proposals		
	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award	Submitted	Recm.	Total Award
BRCC												
BPCC							5	5	\$160,000	5	5	\$160,000
Centenary												
Central Louisiana							1	1	\$20,000	1	1	\$20,000
Delgado												
Dillard												
Fletcher							1	1	\$40,000	1	1	\$40,000
FMOLU												
Grambling												
Louisiana College	1	0	\$0							1	0	\$0
LCTCS												
Louisiana Delta							2	2	\$60,000	2	2	\$60,000
LSU - Ag Center	1	0	\$0							1	0	\$0
LSU - Alexandria												
LSU and A&M	4	2	\$800,000	43	5	\$360,000				47	7	\$1,160,000
LSU - Eunice							4	4	\$80,000	4	4	\$80,000
LSU - Pennington												
LSU - Shreveport												
LSU Health Sci. Ctr.-NO	1	1	\$400,000	9	3	\$240,000				10	4	\$640,000
LSU Health Sci. Ctr.-S				2	2	\$80,000				2	2	\$80,000
Louisiana Tech				6	1	\$120,000				6	1	\$120,000
Loyola												
LUMCON												
McNeese												
Nicholls												
Northshore							2	2	\$40,000	2	2	\$40,000
Northwestern												
Nunez							1	1	\$40,000	1	1	\$40,000
River Parishes							1	1	\$40,000	1	1	\$40,000
St. Joseph Seminary												
South Louisiana							7	7	\$160,000	7	7	\$160,000
Southeastern Louisiana												
Southern and A&M												
Southern - New Orleans												
Southern - Shreveport												
SOWELA												
Tulane	1	1	\$400,000							1	1	\$400,000
Tulane Health Sci. Center	2	0	\$0	1	1	\$40,000				3	1	\$40,000
University of Holy Cross				1	0	\$0				1	0	\$0
UL - Lafayette				5	4	\$160,000				5	4	\$160,000
UL - Monroe	3	1	\$400,000	6	0	\$0				9	1	\$400,000
UNO				1	0	\$0				1	0	\$0
Xavier				1	0	\$0				1	0	\$0
TOTALS	13	5	\$2,000,000	75	16	\$1,000,000	24	24	\$640,000	112	45	\$3,640,000

APPENDIX C

Board of Regents Support Fund Departmental Enhancement: Comprehensive FY 2020-21 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Duration (Yrs)	Amount Recommended					Cumulative Y1
							Year 1	Year 2	Year 3	Year 4	Year 5	
1	007ENH-21	Dan Rice	Louisiana State University and A & M College	SEEDER FOR GROWTH LA - Strategic Eye-tracking and Emotional Designs in Experimental Research For Optimally Reinforcing and Growing Research & Outreach Wins That Help LA	Business	5	\$299,293	\$86,440	\$25,125	\$25,125	\$25,125	\$299,293
2	019ENH-21	Naresh Deoli	University of Louisiana at Lafayette	Automated Particle Accelerator Control System for Science and Engineering Research and Education at the University of Louisiana at Lafayette	Earth & Enviro Sci	3	\$299,836	\$136,895	\$38,160	\$0	\$0	\$599,129
3	014ENH-21	Henry Ashbaugh	Tulane University	Enhancement of Research Infrastructure for Characterizing Chemically Engineered Functional Materials	Engineering A	5	\$297,781	\$200,000	\$200,000	\$199,301	\$99,899	\$896,910

Total Number of Proposals Submitted	20
Total Funds Requested for First Year	\$4,936,090
Total Funds Requested for Second Year	\$3,012,541
Total Funds Requested for Third Year	\$2,642,782
Total Funds Requested for Fourth Year	\$2,038,088
Total Funds Requested for Fifth Year	\$1,676,160
Total Funds Requested	\$14,305,661
Total Number of Proposals Recommended	3
Total Funds Recommended for First Year	\$896,910.00
Total Funds Recommended for Second Year	\$423,335.00
Total Funds Recommended for Third Year	\$263,285.00
Total Funds Recommended for Fourth Year	\$224,426.00
Total Funds Recommended for Fifth Year	\$125,024.00
Total Funds Recommended	\$1,932,980.00

Board of Regents Support Fund Departmental Enhancement: Targeted FY 2020-21 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Amount Recommended	Cumulative
1	065ENH-21	Leah Peterson	Nicholls State University	Continuous Improvement Efforts for the Bayou Region's Future Teachers	Education	\$30,000	\$30,000
2	002ENH-21	Clint Coleman	Fletcher Technical Community College	Building Capacity & Workforce through Integrated Production Technologies	Targeted Workforce	\$144,371	\$174,371
3	075ENH-21	J. Thompson	Northwestern State University	Enhancement of Methods Course Offerings through the Acquisition of Musical Instruments	Arts	\$110,228	\$284,599
4	106ENH-21	Georgios Matthaiolampakis	University of Louisiana at Monroe	Acquisition of a Mass Spectrometry System to Maintain and Enhance Research and Education at University of Louisiana Monroe	Chemistry	\$199,649	\$484,248
5	023ENH-21	Brandy Tyson-Polk	Baton Rouge Community College	Drafting High Tech Lab	Targeted Workforce	\$100,844	\$585,092
6	090ENH-21	Mahir Bilen Can	Tulane University	Targeted Enhancement for Core Areas of Mathematics at Tulane	Mathematics	\$102,840	\$687,932
7	036ENH-21	Adena LeJeune	Louisiana College	Enhancing the Business Curriculum through the Creation of a Collaborative Quantitative Lab/Classroom	Business	\$79,972	\$767,904
8	082ENH-21	Mathieu Kourouma	Southern University and A&M College	Stimulating Teaching, Learning, and Instructional Alignment in Computer Science Department at SUBR	Computer & Information Sciences	\$199,864	\$967,768
9	071ENH-21	Xinjia Chen	Northwestern State University	Enhancement of Automation, Robotics and Operation Research Infrastructure for Engineering Technology	Engineering A	\$28,075	\$995,843
10	084ENH-21	Willie Jones, III	Southern University at New Orleans	Teacher Education Technology Enhancement [TETEP]	Education	\$51,227	\$1,047,070
11	108ENH-21	Siva Murru	University of Louisiana at Monroe	Acquisition of Benchtop NMR Spectrometer for the Enhancement of Chemistry Teaching and Research	Chemistry	\$109,620	\$1,156,690
12	060ENH-21	Hamzeh Davarikia	McNeese State University	Enhancement of Education in Cyber-physical Systems Security	Engineering A	\$199,903	\$1,356,593
13	034ENH-21	Tabitha Huffman	Louisiana College	Performing Arts Curriculum Enhancement by the Replacement of Stage Platforms and Leg Supports in Multi-Purpose Performance Space	Arts	\$55,802	\$1,412,395

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Amount Recommended	Cumulative
14	101ENH-21	Hui Yan	University of Louisiana at Lafayette	Acquisition of a Gas Analysis System Integrated to Materials Characterization Suite for in situ Research in Chemistry	Chemistry	\$72,557	\$1,484,952
15	086ENH-21	Igwe Udeh	Southern University at New Orleans	Boot Camp Entry-level IT Certification Infrastructure to Enhance AACSB Accreditation's "Engagement, Innovation, and Impact", Retention, and Five-Star Job Readiness	Computer & Information Sciences	\$137,156	\$1,622,108
16	076ENH-21	Keith Costa	Southeastern Louisiana University	New Contemporary Dance Studio Classroom and Performance Lab	Arts	\$79,041	\$1,701,149
17	063ENH-21	Aimee Hollander	Nicholls State University	Modeling the Molecular World for Student Success in Biology and Chemistry Through Applied Instruction	Education	\$69,056	\$1,770,205
18	104ENH-21	Leigh Hersey	University of Louisiana at Monroe	Women Take FLIGHT - Fostering Leadership to Increase Growth in Higher-ed Teams	Business	\$24,939	\$1,795,144
19	080ENH-21	Benjamin Wicker	Southeastern Louisiana University	Enhancement of Chemical Research and Instruction via the Acquisition of Thermal Analysis Capabilities	Chemistry	\$100,000	\$1,895,144
20	102ENH-21	Tyler Fricker	University of Louisiana at Monroe	Developing an Improved Geosciences Curriculum Through a Data Science Perspective	Earth & Environmental Sciences	\$29,780	\$1,924,924
21	049ENH-21	Amy Erickson	Louisiana State University in Shreveport	Providing GIS training to the LSUS community and Northwest Louisiana	Earth & Environmental Sciences	\$61,400	\$1,986,324
22	100ENH-21	Leigh Tolley	University of Louisiana at Lafayette	Enhancing University-School Mentor Partnerships at UL Lafayette	Education	\$60,000	\$2,046,324
23	056ENH-21	Shengnian Wang	Louisiana Tech University	Enhancing Nanomaterial Research and Education with an Atomic Layer Deposition System	Engineering A	\$91,950	\$2,138,274
24	111ENH-21	James Roe	University of New Orleans	Equipment for High Dynamic Range and High Resolution Video Post-Production Workflows	Arts	\$172,568	\$2,310,842
25	064ENH-21	En Mao	Nicholls State University	Creating a High Impact Learning Environment for Teamwork and Collaboration	Business	\$137,805	\$2,448,647
26	093ENH-21	Rick Snow	Tulane University	Targeted Enhancement for Documentary Filmmaking and Digital Media Practice at Tulane University	Arts	\$185,065	\$2,633,712
27	047ENH-21	Gerard Dumancas	Louisiana State University at Alexandria	Enhancing the chemistry curriculum at LSUA through the acquisition of gas-chromatograph mass spectrometer [GC-MS] and nuclear magnetic resonance spectrometer [NMR]	Chemistry	\$171,101	\$2,804,813

Rank	Proposal Number	PI Name	Institution	Project Title	Primary Discipline	Amount Recommended	Cumulative
28	041ENH-21	David Koppelman	Louisiana State University and A & M College	Accelerated Machine Learning, Big Data, and Graphics Education and Research Equipment	Computer & Information Sciences	\$119,900	\$2,924,713
29	037ENH-21	Kristine DeLong	Louisiana State University and A & M College	Investigating cloud and hurricane water isotopic processes for research and student education	Earth & Environmental Sciences	\$110,126	\$3,034,839
30	052ENH-21	Simone Camel	Louisiana Tech University	Nutrition Assessment and Education Laboratory Enhancement	Education	\$73,390	\$3,108,229
31	059ENH-21	Clifton Stephenson	Loyola University New Orleans	LCMS instrumentation for enhancing analytical capabilities and training	Chemistry	\$198,962	\$3,307,191
32	043ENH-21	Kevin McPeak	Louisiana State University and A & M College	Anisotropic Plasma Etching for Science and Engineering Research and Education at Louisiana State University	Engineering A	\$139,815	\$3,447,006

Total Number of Proposals Submitted	94
Total Funds Requested	\$10,288,946
Total Number of Proposals Recommended	32
Total Funds Recommended	\$3,447,006

**Board of Regents Support Fund
BoR/SREB Doctoral Support Initiative to Promote Student and Faculty Diversity
for the FY 2020-21 Review Cycle**

Priority I Proposals Recommended for Funding by Out-of-State Consultant

Rank	Proposal#	Proposal Title	Institution	PI Name(s)	Duration (Years)	Funds Recommended	BoRSF Cumulative 1st-Year Amount
1	001SREB-21	Board of Regents Graduate Fellow Program 2021-24	Louisiana State University and A&M College	James Spencer	1 2 3 TOTAL	\$ 45,000 \$ 45,000 <u>\$ 45,000</u> \$135,000	\$45,000
2	004SREB-21	Board of Regents Doctoral Fellowships at Tulane University	Tulane University	Michael Cunningham	1 2 3 TOTAL	\$ 30,000 \$ 30,000 <u>\$ 30,000</u> \$ 90,000	\$75,000
2	005SREB-21	Board of Regents/SREB Doctoral Support Initiative to Promote Diversity and Inclusion at the University of Louisiana at Lafayette	University of Louisiana at Lafayette	Mary Farmer-Kaiser	1 2 3 TOTAL	\$ 30,000 \$ 30,000 <u>\$ 30,000</u> \$ 90,000	\$105,000
4	003SREB-21	Southern University-Board of Regents/SREB Doctoral Fellowship	Southern University and A&M College	Patrick Mensah	1 2 3 TOTAL	\$ 30,000 \$ 30,000 <u>\$ 30,000</u> \$ 90,000	\$135,000
5	002SREB-21	Increasing Diversity in Doctoral Populations at Louisiana Tech University 2021-24	Louisiana Tech University	Bala Ramachandran	1 2 3 TOTAL	\$ 15,000 \$ 15,000 <u>\$ 15,000</u> \$ 45,000	\$150,000

**Summary of Priority I Proposals Submitted to the BoR/SREB Graduate Fellowships to Promote Diversity Program
for the FY 2020-21 Review Cycle**

Proposals Submitted	Proposals Recommended	Total First-Year Funds Requested	Total Funds Requested	Total First-Year Funds Recommended	Total Funds Recommended	Total First-Year Funds Budgeted
5	5	\$270,000	\$810,000	\$150,000	\$450,000	\$150,000

APPENDIX D

**Board of Regents Support Fund (BoRSF)
Departmental Enhancement Summary of Priority I Recommendations, FY 2020-21**

Institution	Dept. Enhancement: Comprehensive*				Departmental Enhancement - Targeted				BoR/SREB Doctoral Student Support*				Total Proposals			
	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award
BRCC					3	1	\$100,844	\$100,844					3	1	\$100,844	\$100,844
BPCC																
Centenary	1	0	\$0	\$0	3	0	\$0	\$0					4	0	\$0	\$0
Central Louisiana																
Delgado																
Dillard					1	0	\$0	\$0					1	0	\$0	\$0
Fletcher					1	1	\$144,371	\$144,371					1	1	\$144,371	\$144,371
FMOLU																
Grambling	1	0	\$0	\$0	4	0	\$0	\$0					5	0	\$0	\$0
Louisiana College					5	2	\$135,774	\$135,774					5	2	\$135,774	\$135,774
LCTCS																
Louisiana Delta																
LSU - Ag Center																
LSU - Alexandria					1	1	\$171,101	\$171,101					1	1	\$171,101	\$171,101
LSU and A&M	4	1	\$299,293	\$461,108	10	3	\$369,841	\$369,841	1	1	\$45,000	\$135,000	15	5	\$714,134	\$965,949
LSU - Eunice																
LSU - Pennington																
LSU - Shreveport					4	1	\$61,400	\$61,400					4	1	\$61,400	\$61,400
LSUHSC-NO																
LSUHSC-S																
Louisiana Tech	1	0	\$0	\$0	5	2	\$165,340	\$165,340	1	1	\$15,000	\$45,000	7	3	\$180,340	\$210,340
Loyola					3	1	\$198,962	\$198,962					3	1	\$198,962	\$198,962
LUMCON																
McNeese	1	0	\$0	\$0	2	1	\$199,903	\$199,903					3	1	\$199,903	\$199,903
Nicholls	1	0	\$0	\$0	9	3	\$236,861	\$236,861					10	3	\$236,861	\$236,861
Northshore																
Northwestern					5	2	\$138,303	\$138,303					5	2	\$138,303	\$138,303
Nunez																
River Parishes																
St. Joseph Seminary																
South Louisiana																
SELU	1	0	\$0	\$0	6	2	\$179,041	\$179,041					7	2	\$179,041	\$179,041
Southern and A&M	1	0	\$0	\$0	1	1	\$199,864	\$199,864	1	1	\$30,000	\$90,000	3	2	\$229,864	\$289,864
SUNO					5	2	\$188,383	\$188,383					5	2	\$188,383	\$188,383
SU Shreveport	1	0	\$0	\$0	2	0	\$0	\$0					3	0	\$0	\$0
SOWELA																
Tulane	3	1	\$297,781	\$996,981	4	2	\$287,905	\$287,905	1	1	\$30,000	\$90,000	8	4	\$615,686	\$1,374,886
Tulane Health Sci. Center	1	0	\$0	\$0									1	0	\$0	\$0
University of Holy Cross																
UL - Lafayette	3	1	\$299,836	\$474,891	8	2	\$132,557	\$132,557	1	1	\$30,000	\$90,000	12	4	\$462,393	\$697,448
UL - Monroe					7	4	\$363,988	\$363,988					7	4	\$363,988	\$363,988
UNO					6	1	\$172,568	\$172,568					6	1	\$172,568	\$172,568
Xavier																
TOTALS	19	3	\$896,910	\$1,932,980	95	32	\$3,447,006	\$3,447,006	5	5	\$150,000	\$450,000	119	40	\$4,493,916	\$5,829,986

APPENDIX E

**Endowed Professorships/First-Generation Scholarships Matching Requests: Allocation of BoRSF Funds by Campus/System
FY 2020-21 Submissions**

	FY 2020-21 EP/EFGS* Slots Requested	FY 2020-21 EP/EFGS* Slots Recommended	FY 2020-21 Funds Recommended
Louisiana Association of Independent Colleges and Universities (LAICU)			
Tulane	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
TUHSC	2 EP @ \$20,000	2 EP @ \$20,000	\$40,000
System Total	4 EP	4 EP	\$80,000
LSU System (LSU)			
LSU Ag Center	4 EP @ \$20,000	4 EP @ \$20,000	\$80,000
LSU and A&M	76 EP	7 EP @ \$40,000**	\$280,000
	75 EP @ \$40,000		
	1 EP @ \$20,000		
LSUHSCNO	8 EP	7 EP @ \$40,000**	\$280,000
	7 EP @ \$40,000		
	1 EP @ \$20,000		
LSUA	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
System Total	89 EP	19 EP	\$660,000
Louisiana Community and Technical College System (LCTCS)			
BRCC	2 EP @ \$40,000	2 EP @ \$40,000	\$80,000
BPCC	1 EFGS @ \$20,000	1 EFGS @ \$20,000	\$20,000
FTCC	2 (1 EP; 1 EFGS)	2 (1 EP; 1 EFGS)	\$60,000
	1 EP @ \$40,000	1 EP @ \$40,000	
	1 EFGS @ \$20,000	1 EFGS @ \$20,000	
RPCC	1 EFGS @ \$20,000	1 EFGS @ \$20,000	\$20,000
SLCC	2 EP @ \$40,000	2 EP @ \$40,000	\$80,000
System Total	8 (5 EP; 3 EFGS)	8 (5 EP; 3 EFGS)	\$260,000
Southern University System (LCTCS)			
SUSLA	5 EFGS @ \$20,000	5 EFGS @ \$20,000	\$100,000
System Total	5 EFGS	5 EFGS	\$100,000
University of Louisiana System (UL)			
GSU	8 EFGS @ \$20,000	8 EFGS @ \$20,000	\$160,000
LA Tech	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
McNeese	1 EP @ \$20,000	1 EP @ \$20,000	\$20,000
Nicholls	1 EFGS @ \$20,000	1 EFGS @ \$20,000	\$20,000
SLU	5 (3 EP; 2 EFGS) @ \$20,000	5 (3 EP; 2 EFGS) @ \$20,000	\$100,000
UL Lafayette	5 EP	5 EP	\$180,000
	4 EP @ \$40,000	4 EP @ \$40,000	
	1 EP @ \$20,000	1 EP @ \$20,000	
UL Monroe	5 (2 EP; 3 EFGS) @ \$20,000	5 (2 EP; 3 EFGS) @ \$20,000	\$100,000
UNO	13 (12 EP; 1 EFGS)	7 EP @ \$40,000**	\$280,000
	9 EP @ \$40,000		
	4 (3 EP; 1 EFGS) @ \$20,000		
System Total	39 (24 EP; 15 EFGS)	33 (19 EP; 14 EFGS)	\$880,000
STATEWIDE TOTAL	145 (122 EP; 23 EFGS)	69 (47 EP; 22 EFGS)	\$1,980,000

* EP = Endowed Professorship; EFGS = Endowed First-Generation Scholarship

** Based on submitted rank order, campus may use matching dollars per \$40,000 increment for one \$40,000 slot or two \$20,000 slots

APPENDIX F

ENDOWED PROFESSORSHIP REQUESTS SUBMITTED MARCH 31, 2021

Institution	BATON ROUGE COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Contractor's Education Trust Fund Professorship	1	P	New / 1	1	\$ 60,000.00	\$ 40,000.00
	Louisiana Construction Contractor's Education Professorship	1	P	New / 1	2	\$ 60,000.00	\$ 40,000.00
Totals	2	2				\$ 120,000.00	\$ 80,000.00
Institution	BOSSIER PARISH COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	John & Joanna Magale Endowed Scholarship for First Generation College Students IV	1	S	New	1	\$ 30,000.00	\$ 20,000.00
Totals	1	1				\$ 30,000.00	\$ 20,000.00
Institution	FLETCHER TECHNICAL COMMUNITY COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	BP Endowed Scholarship for First Generation College Students	1	S	New	1	\$ 30,000.00	\$ 20,000.00
	BP Endowed Professorship in STEM	1	P	New / 1	2	\$ 60,000.00	\$ 40,000.00
Totals	1	2				\$ 90,000.00	\$ 60,000.00
Institution	GRAMBLING STATE UNIVERSITY						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Doug Williams Payback Endowed Scholarship	1	S	New	1	\$ 80,000.00	\$ 20,000.00
	The Shade Room First Generation Endowed Scholarship	1	S	New	2	\$ 80,000.00	\$ 20,000.00
	Origin Bank First Generation Endowed Scholarship	1	S	New	3	\$ 80,000.00	\$ 20,000.00
	Reverend E. Edward Jones, Sr. & Mrs. Leslie A. Jones Endowed Student Scholarship	1	S	New	4	\$ 80,000.00	\$ 20,000.00
	Diageo North America, Inc. Endowed Scholarship Fund	1	S	New	5	\$ 80,000.00	\$ 20,000.00
	Mr. Truitt Lowery & Mrs. Eleanor Wayne Lowery Endowed Student Scholarship	1	S	New	6	\$ 80,000.00	\$ 20,000.00
	Dr. Neari F. Warner Endowed Student Scholarship	1	S	New	7	\$ 80,000.00	\$ 20,000.00
	SGA Centennial Campaign Endowed Scholarship	1	S	New	8	\$ 80,000.00	\$ 20,000.00
Totals	8	8				\$ 640,000.00	\$ 160,000.00
Institution	LSU AGRICULTURAL CENTER						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Arlene and Joseph Meraux Professorship	4	P	New	1	\$ 320,000.00	\$ 80,000.00
Totals	1	4				\$ 320,000.00	\$ 80,000.00
Institution	LSU ALEXANDRIA						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	LSUA Endowed Professorship in Interdisciplinary Innovation	1	P	New	1	\$ 80,000.00	\$ 20,000.00
Totals	1	1				\$ 80,000.00	\$ 20,000.00
Institution	LOUISIANA STATE UNIVERSITY AND A&M COLLEGE						
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Neil Odenwald Distinguished Professorship in Landscape Architecture #2	1	P	PR / 2	1	\$ 60,000.00	\$ 40,000.00
	Wedon T. Smith Professorship in Civil Law #2	1	P	PR / 2	2	\$ 60,000.00	\$ 40,000.00
	Ben R. Miller, Jr. Professorship	1	P	PR / 2	3	\$ 60,000.00	\$ 40,000.00
	Lorraine and Leon August Professorship in Physics and Astronomy	3	P	PR / 2	4-6	\$ 180,000.00	\$ 120,000.00
	Professional Ethics Professorship #4	1	P	PR / 2	7	\$ 60,000.00	\$ 40,000.00
	E.J. Ourso Professorship in Consumer Behavior	10	P	PR / 2	8-17	\$ 600,000.00	\$ 400,000.00
	E.J. Ourso Professorship in Marketing Strategy	10	P	PR / 2	18-27	\$ 600,000.00	\$ 400,000.00
	E.J. Ourso Professorship in Information Systems & Decision Sciences #1	7	P	PR / 2	28-34	\$ 420,000.00	\$ 280,000.00
	E.J. Ourso Professorship in Information Systems & Decision Sciences #2	7	P	PR / 2	35-41	\$ 420,000.00	\$ 280,000.00
	E.J. Ourso Professorship in Information Systems & Decision Sciences #3	6	P	PR / 2	42-47	\$ 360,000.00	\$ 240,000.00
	Dr. Robert T. "Bob" Justis/T. J. Moran Distinguished Professorship	3	P	PR / 2	48-50	\$ 180,000.00	\$ 120,000.00
	James R. Dupuy Professorship	1	P	PR / 2	51	\$ 60,000.00	\$ 40,000.00
	Sybil F. Boizelle Professorship	3	P	PR / 2	52-54	\$ 180,000.00	\$ 120,000.00
	William Boizelle Professorship	3	P	PR / 2	55-57	\$ 180,000.00	\$ 120,000.00
	U.J. LeGrange Professorship in Accounting #10	1	P	PR / 2	58	\$ 60,000.00	\$ 40,000.00
	Neil Odenwald Distinguished Professorship in Landscape Architecture #3	1	P	PR / 2	59	\$ 60,000.00	\$ 40,000.00
	Cheney C. Joseph Endowed Professorship	3	P	PR / 2	60-62	\$ 180,000.00	\$ 120,000.00
	Joan Pender McManus Distinguished Professorship	5	P	PR / 2	63-67	\$ 300,000.00	\$ 200,000.00
	Dr. William R. Lee Professorship in Genetics	3	P	PR	68-70	\$ 240,000.00	\$ 60,000.00
	U.J. LeGrange Endowed Professorship in Accounting #11	1	P	PR / 2	71	\$ 60,000.00	\$ 40,000.00

	Robey H. Clark Distinguished Professorship #3	1	P	PR	72	\$	80,000.00	\$	20,000.00
	Professional Ethics Professorship #5	1	P	PR / 2	73	\$	60,000.00	\$	40,000.00
	Professional Ethics Professorship #6	1	P	PR / 2	74	\$	60,000.00	\$	40,000.00
	Adele W. and Robert D. Anding Professorship	2	P	New / 2	75	\$	120,000.00	\$	80,000.00
Totals	24	76				\$	4,640,000.00	\$	2,960,000.00
Institution	LSU HEALTH SCIENCES CENTER - NEW ORLEANS								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	The Richard M. Paddison, MD Professorship of Neurology	1	P	PY / 2	1	\$	60,000.00	\$	40,000.00
	Howard Buechner, MD Professorship of Medicine	1	P	PY / 2	2	\$	60,000.00	\$	40,000.00
	The Marie LaHasky Professorship of Family Medicine	3	P	PY / 2	3	\$	180,000.00	\$	120,000.00
	The Harry E. Dascomb, MD Professorship of Medicine	1	P	PY / 2	4	\$	60,000.00	\$	40,000.00
	Anderson/Searle Professorship in Psychiatry	1	P	PY / 2	5	\$	60,000.00	\$	40,000.00
	The Lori Whited Lacoste Professorship in Clinical/Trauma Surgery	1	P	New	6	\$	80,000.00	\$	20,000.00
Totals	6	8				\$	500,000.00	\$	300,000.00
Institution	LOUISIANA TECH UNIVERSITY								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	The Rick and Lisa Shirley Board of Regents Endowed Presidential Professorship II	1	P	New	1	\$	80,000.00	\$	20,000.00
Totals	1	1				\$	80,000.00	\$	20,000.00
Institution	MCNEESE STATE UNIVERSITY								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	Francis X. Bride Professorship in Psychology	1	P	New	1	\$	80,000.00	\$	20,000.00
Totals	1	1				\$	80,000.00	\$	20,000.00
Institution	NICHOLLS STATE UNIVERSITY								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	Abodon Callais Family First Generation Endowed Scholarship	1	S	New	1	\$	80,000.00	\$	20,000.00
Totals	1	1				\$	80,000.00	\$	20,000.00
Institution	RIVER PARISHES COMMUNITY COLLEGE								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	Hancock Whitney / Ruth Scanlan Endowed Scholarship for First Generation College Students	1	S	New	1	\$	30,000.00	\$	20,000.00
Totals	2	1				\$	30,000.00	\$	20,000.00
Institution	SOUTH LOUISIANA COMMUNITY COLLEGE								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	LHC Group/Myers Family Foundation Endowed Professorship III in Nursing and Home Health	1	P	New / 1	1	\$	60,000.00	\$	40,000.00
	LHC Group/Myers Family Foundation Endowed Professorship IV in Nursing and Home Health	1	P	New / 1	2	\$	60,000.00	\$	40,000.00
Totals	2	2				\$	120,000.00	\$	80,000.00
Institution	SOUTHEASTERN LOUISIANA UNIVERSITY								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	John Alario Endowed Professorship in Communication and Media Studies	1	P	New	1	\$	80,000.00	\$	20,000.00
	Bernice Ross Penland First Generation Endowed Scholarship	1	S	New	2	\$	80,000.00	\$	20,000.00
	J.W. McClimans Endowed Professorship in Communication and Media Studies	1	P	New	3	\$	80,000.00	\$	20,000.00
	J.W. McClimans Endowed Professorship in Nursing and Health Sciences	1	P	New	4	\$	80,000.00	\$	20,000.00
	Sanderson Farms First Generation Endowed Scholarship	1	S	New	5	\$	80,000.00	\$	20,000.00
Totals	5	5				\$	400,000.00	\$	100,000.00
Institution	SOUTHERN UNIVERSITY SHREVEPORT								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	AKA - HBCU First Generation Endowed Undergraduate Scholarship	3	S	New	1	\$	90,000.00	\$	60,000.00
	Brookshire's - Super 1 Foods First Generation Endowed Undergraduate Scholarship	2	S	New	2	\$	60,000.00	\$	40,000.00
Totals	2	5				\$	150,000.00	\$	100,000.00
Institution	TULANE UNIVERSITY								
	Name of Professorship	Slots	Type	P/Y Request	Priority		Donation		Match Sought
	Diana and Mark Tipton Professorship II	1	P	New	1	\$	80,000.00	\$	20,000.00
	Sher Garner Professorship in Sports Law III	1	P	New	2	\$	80,000.00	\$	20,000.00
Totals	2	2				\$	160,000.00	\$	40,000.00

Institution TULANE UNIVERSITY HEALTH SCIENCES CENTER							
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Dr. Donald R. and Donna G. Pulitzer Professorship in Pathology I	1	P	New	1	\$ 80,000.00	\$ 20,000.00
	Dean Baker Ellithorpe, M.D. Professorship XIII	1	P	New	2	\$ 80,000.00	\$ 20,000.00
Totals	2	2				\$ 160,000.00	\$ 40,000.00

Institution UNIVERSITY OF LOUISIANA LAFAYETTE							
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Francis Patrick Clark/BoRSF Professorship In Computing & Informatics VIII	1	P	PR / 2	1	\$ 60,000.00	\$ 40,000.00
	Chris Gambel/BoRSF Professorship In Finance	1	P	PR	2	\$ 80,000.00	\$ 20,000.00
	Francis Patrick Clark/BoRSF Professorship In Computing & Informatics IX	1	P	PR / 2	3	\$ 60,000.00	\$ 40,000.00
	Barbara B. Authement/BoRSF End Prof In Early Childhood Educ	1	P	New / 2	4	\$ 60,000.00	\$ 40,000.00
	Francis Patrick Clark/BoRSF Professorship In Computing & Informatics X	1	P	PR / 2	5	\$ 60,000.00	\$ 40,000.00
Totals	5	5				\$ 320,000.00	\$ 180,000.00

Institution UNIVERSITY OF LOUISIANA MONROE							
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Sally Liew and Kevin Koh First Generation Endowed Scholarship	1	S	New	1	\$ 80,000.00	\$ 20,000.00
	OIB First Generation Endowed Scholarship	1	S	New	2	\$ 80,000.00	\$ 20,000.00
	Lenora Francois Stewart and Dr. David W. Stewart Endowed Professorship	1	P	New	3	\$ 80,000.00	\$ 20,000.00
	Dorothy and Ray Young Family Endowed Professorship	1	P	New	4	\$ 80,000.00	\$ 20,000.00
	Luffey First Generation Endowed Scholarship	1	S	New	5	\$ 80,000.00	\$ 20,000.00
Totals	5	5				\$ 400,000.00	\$ 100,000.00

Institution UNIVERSITY OF NEW ORLEANS							
	Name of Professorship	Slots	Type	P/Y Request	Priority	Donation	Match Sought
	Peter L. Hilber, Sr. Endowed Professorship in Mechanical Engineering	4	P	PR / 2	1	\$ 240,000.00	\$ 160,000.00
	Energy Accounting and Technology Conference Endowed Professorship	2	P	PR / 2	2	\$ 120,000.00	\$ 80,000.00
	Eurofins Endowed Professorship in Molecular Biology	1	P	PR / 2	3	\$ 60,000.00	\$ 40,000.00
	Ivan Miestchovich Endowed Professorship in Real Estate and Economic Development	2	P	PR / 2	4	\$ 120,000.00	\$ 80,000.00
	University of New Orleans International Alumni Association 2018 First Generation Scholarship	1	S	PR	5	\$ 80,000.00	\$ 20,000.00
	The Jerah W. Johnson Endowed Professorship in Maritime Studies and World History	2	P	New	6	\$ 160,000.00	\$ 40,000.00
	The Jerah W. Johnson Endowed Professorship in Louisiana History	1	P	New	7	\$ 80,000.00	\$ 20,000.00
Totals	7	13				\$ 860,000.00	\$ 440,000.00

TOTAL FIGURES FOR ENDOWED FIRST-GENERATION SCHOLARSHIPS AND ENDOWED PROFESSORSHIPS REQUESTED FY 2020-21	Endowed First-Generation Scholarships	Endowed Professorships (New)	Endowed Professorships (Previously Requested)	All Endowed First-Generation Scholarships and Professorships
Count	20	23	36	79
Slots	23	28	94	145
Donations	\$ 1,440,000.00	\$ 2,080,000.00	\$ 5,740,000.00	\$ 9,260,000.00
Match Requested	\$ 460,000.00	\$ 720,000.00	\$ 3,660,000.00	\$ 4,840,000.00

Request Type Key	
First-Generation Scholarship	S
Professorship	P
P/Y Type Key	
New request	New
Previously requested (80/20)	PR
Institution eligible for 60/40 under Professorship cap (60/40)	1
Donation agreement in place prior to ratio change (60/40)	2

APPENDIX G

**BoRSF Endowed Two-Year Workforce Scholarships
Proposals Recommended for Funding
FY 2020-21**

Proposal #	Campus	Scholarship Name	Match Requested	Funds Recommended
001EWF-21	Bossier Parish Community College	LCEF Endowed Workforce Scholarship in Construction Pathway Training Programs	\$40,000.00	\$40,000.00
002EWF-21	Bossier Parish Community College	Red Ball Oxygen Endowed Workforce Scholarship in Welding & Industrial Production	\$40,000.00	\$40,000.00
003EWF-21	Bossier Parish Community College	Albert Earl Lyons Endowed Workforce Scholarship in Nursing	\$40,000.00	\$40,000.00
004EWF-21	Bossier Parish Community College	NLTCC Brookshire's Super 1 Foods Endowed Workforce Scholarship in Industrial Instrumentation	\$20,000.00	\$20,000.00
005EWF-21	Bossier Parish Community College	Brookshire's Super 1 Foods Endowed Workforce Scholarship in Computer Information Systems (Cybersecurity/Cyber Tech/Computer Tech)	\$20,000.00	\$20,000.00
006EWF-21	Central Louisiana Technical Community College	CLTCC Brookshire & Super 1 Foods Endowed Workforce Scholarship: Computer and Information Science Cloud Computing	\$20,000.00	\$20,000.00
007EWF-21	Fletcher Technical Community College	The Louisiana Construction Education Foundation Endowed Scholarship in Construction Pathway Training Programs	\$40,000.00	\$40,000.00
008EWF-21	Louisiana Delta Community College	Louisiana Endowed Scholarship in Construction Pathway Training Programs	\$40,000.00	\$40,000.00
009EWF-21	Louisiana Delta Community College	Brookshire's and Super 1 Endowed Scholarship in Information Technology	\$20,000.00	\$20,000.00
010EWF-21	Louisiana State University at Eunice	Fritz Lang Endowed Scholarship	\$40,000.00	\$40,000.00
011EWF-21	Louisiana State University at Eunice	Mayci Breaux Endowed Scholarship No. 2	\$10,000.00	\$10,000.00
012EWF-21	Louisiana State University at Eunice	Clifton Slim Gallow Family Memorial Scholarship	\$10,000.00	\$10,000.00
013EWF-21	Louisiana State University at Eunice	Super1 Focus on the Future Scholarship for LSUE	\$20,000.00	\$20,000.00
014EWF-21	Northshore Technical Community College	Weeks Marine, Inc./Louisiana Construction Education Foundation Endowment in Construction Pathways	\$20,000.00	\$20,000.00
015EWF-21	Northshore Technical Community College	Northshore Home Builders Association / Louisiana Construction Education Foundation Endowment in Construction Pathways	\$20,000.00	\$20,000.00

**BoRSF Endowed Two-Year Workforce Scholarships
Proposals Recommended for Funding
FY 2020-21**

016EWF-21	Nunez Community College	Louisiana Construction Education Foundation- Two Year Workforce Endowed Scholarship in Electrical Construction	\$40,000.00	\$40,000.00
017EWF-21	River Parishes Community College	Louisiana Construction Education Foundation Endowed Scholarship in Construction Pathway Training Programs	\$40,000.00	\$40,000.00
018EWF-21	South Louisiana Community College	Cardiovascular Institute of the South / Mike McElderry Endowed Scholarship in Nursing	\$10,000.00	\$10,000.00
019EWF-21	South Louisiana Community College	Rhett Flash Memorial Endowed Scholarship in Nursing	\$10,000.00	\$10,000.00
020EWF-21	South Louisiana Community College	Louisiana Construction Education Foundation Endowed Scholarship in Construction Pathway Training Programs	\$40,000.00	\$40,000.00
021EWF-21	South Louisiana Community College	LHC Group/Myers Family Foundation Endowed Scholarship in Nursing and Home Health	\$60,000.00	\$60,000.00
022EWF-21	South Louisiana Community College	Super 1 Foods Endowed Scholarship in STEM	\$20,000.00	\$20,000.00
023EWF-21	South Louisiana Community College	Kiwanis of Lafayette Endowed Scholarship in STEM	\$10,000.00	\$10,000.00
024EWF-21	South Louisiana Community College	St. Landry Healthcare Endowed Scholarship in Nursing	\$10,000.00	\$10,000.00
TOTAL			\$640,000	\$640,000

APPENDIX H

**Board of Regents Support Fund Research and Development Program Research Competitiveness Subprogram (RCS) for FY 2020-21 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested						
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative Year 1
1	058A-21	Dr. Sangho Yu	Pennington Biomedical Research Center	Central Zbtb16 function in the control of energy balance	\$48,025	\$60,025	\$38,025	\$29,594	\$29,594	\$24,594	\$29,594
1	102A-21	Dr. Benjamin Samuel	University of New Orleans	Evaluating Shared Authorship in Interactive Story Worlds	\$48,355	\$50,009	\$51,429	\$47,855	\$47,855	\$47,855	\$77,449
1	031A-21	Prof. Fatima Rivas	Louisiana State University and A & M College	Synthesis of Acorane Natural Products against Metabolic Disorders	\$65,068	\$62,568	\$61,568	\$48,505	\$46,005	\$45,005	\$125,954
1	089A-21	Dr. Jean Christopher Chamcheu	University of Louisiana at Monroe	Role and modulation of mTOR/Rac1 pathway in skin inflammation and psoriasis	\$55,675	\$45,550	\$43,000	\$48,725	\$38,100	\$36,750	\$174,679
1	017A-21	Dr. Sabarethinam Kameshwar	Louisiana State University and A & M College	Flood Performance of Above Ground Storage Tanks	\$59,401	\$54,751	\$52,401	\$55,401	\$52,751	\$52,401	\$230,080
1	048A-21	Dr. Mary Fendley	Louisiana Tech University	Developing Continuous Measures of Trust for Human-Machine Automation Systems	\$52,704	\$52,629	\$52,629	\$52,704	\$52,629	\$52,629	\$282,784
1	049A-21	Dr. Elizabeth Matthews	Louisiana Tech University	Enhanced Investigation of Material Flood Damage to Support Multi-scale Flood Damage Prediction	\$46,206	\$46,206	\$46,206	\$46,206	\$46,206	\$46,206	\$328,990
1	093A-21	Dr. Ebrahim Amiri	University of New Orleans	Dual-pole Permanent Magnet Synchronous Machines for Marine Propulsion: Analytical Modeling and Magnetic Volume Reduction	\$45,110	\$45,669	\$49,508	\$38,284	\$35,284	\$35,284	\$367,274
1	013A-21	Dr. Michael Dance	Louisiana State University and A & M College	Coupled ecological function of shoals and production platforms as refuge from hypoxia-induced habitat compression	\$68,950	\$56,950	\$45,450	\$68,950	\$56,950	\$45,450	\$436,224
1	079A-21	Dr. Janet McCombs	Tulane University Health Sciences Center	Enhancing in vivo efficacy of Klebsiella pneumoniae-specific T cells for therapeutic development	\$49,692	\$48,793	\$47,927	\$49,692	\$48,793	\$47,927	\$485,916
1	091A-21	Dr. Georgios Matthaiolampakis	University of Louisiana at Monroe	Novel miRNA-based therapeutics for regulating cell cycle progression	\$55,000	\$47,500	\$36,000	\$32,000	\$32,000	\$32,000	\$517,916
1	024A-21	Dr. Elizabeth Martin	Louisiana State University and A & M College	Stem Cell Mediated Remodeling of the Breast Cancer Microenvironment	\$59,229	\$51,729	\$0	\$59,229	\$49,729	\$0	\$577,145
1	072A-21	Prof. Maria Galazo	Tulane University	Molecular mechanisms of cortical output neuron differentiation and fate reprogramming	\$57,644	\$65,001	\$60,000	\$58,816	\$58,816	\$49,117	\$635,961

**Board of Regents Support Fund Research and Development Program Research Competitiveness Subprogram (RCS) for FY 2020-21 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested						
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative Year 1
1	104A-21	Dr. Hyunguk Yoo	University of New Orleans	Memory Forensics for Programmable Logic Controllers	\$18,750	\$0	\$0	\$18,750	\$0	\$0	\$654,711
15	053A-21	Prof. Qian Qin	Loyola University New Orleans	Synthesis and Characterization of Charge Transfer Complexes of Electron-Rich Aromatic Molecules As Potential New Organic Superconductors	\$19,924	\$0	\$0	\$19,350	\$0	\$0	\$674,061
16	020A-21	Dr. Charles Lee	Louisiana State University and A & M College	A Neurotomographic Approach for Identifying and Recording Long-Range Neural Circuit Activity	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$694,061
17	074A-21	Prof. Colin Jackson	Tulane University	Subducting salt: an experimental investigation of halogen partitioning in slab environments	\$66,500	\$51,816	\$42,059	\$65,300	\$51,066	\$39,959	\$759,361
18	106A-21	Dr. Minhaz Zibran	University of New Orleans	MineBug: Mining Bug-fix Patterns for Secure and Reliable Software	\$48,535	\$49,136	\$0	\$47,535	\$47,535	\$0	\$806,896
19	060A-21	Dr. Prem Chanda	Southeastern Louisiana University	Development of diastereo- and enantioselective aldol and Mannich-type reactions of substituted phenylacetates and tertiary amides	\$57,101	\$48,905	\$43,740	\$47,051	\$37,051	\$32,051	\$853,947
20	047A-21	Dr. Julia Earl	Louisiana Tech University	Effects and mechanisms of biological diversity on community assembly	\$45,689	\$45,489	\$22,533	\$45,689	\$42,989	\$20,033	\$899,636
21	087A-21	Dr. Emmanuel Revellame	University of Louisiana at Lafayette	Evaluation of Extractive Butyric Acid Fermentation using Alcohol Ethoxylates as Solvent	\$61,215	\$60,940	\$60,665	\$58,915	\$55,415	\$54,915	\$958,551
22	032A-21	Dr. Paul South	Louisiana State University and A & M College	Improving photosynthetic efficiency of lettuce in response to high CO2 and radiation stress stimuli experienced during lunar, mars and deep space missions.	\$58,500	\$48,700	\$42,800	\$58,500	\$48,700	\$39,800	\$1,017,051
23	078A-21	Dr. Hongbing Liu	Tulane University Health Sciences Center	Epigenetic Regulation of Six2 in Nephron Endowment	\$78,346	\$78,346	\$78,346	\$66,584	\$66,584	\$66,584	\$1,083,635
24	081A-21	Dr. Beenish Chaudhry	University of Louisiana at Lafayette	Exploring the Role of Emerging Technologies in Digital Health Interventions for Older Adults	\$58,983	\$49,686	\$48,473	\$56,733	\$45,733	\$42,733	\$1,140,368
25	076A-21	Dr. Michael Naguib	Tulane University	Two-Dimensional Transition Metal-based Materials and their Heterostructures as Electrocatalysts	\$61,211	\$61,636	\$62,076	\$61,211	\$61,211	\$61,211	\$1,201,579
26	100A-21	Prof. Robert Mahon	University of New Orleans	3-dimensional sediment transport dynamics and evolution of river dunes	\$56,166	\$52,498	\$43,276	\$55,166	\$48,998	\$43,276	\$1,256,745

**Board of Regents Support Fund Research and Development Program Research Competitiveness Subprogram (RCS) for FY 2020-21 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested						
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative Year 1
27	045A-21	Dr. Xiang Chen	Louisiana Tech University	Understanding the Effect of Microstructures on the Reversibility of Shape Memory Alloys	\$45,661	\$42,911	\$42,911	\$45,661	\$42,911	\$42,911	\$1,302,406
28	077A-21	Dr. Bilon Khambu	Tulane University Health Sciences Center	Role of Autophagy in Hepatic Metabolism	\$46,936	\$47,062	\$47,679	\$37,091	\$37,091	\$37,091	\$1,339,497
29	037A-21	Dr. Sita Withers	Louisiana State University and A & M College	Exploring the role of STING signaling in promoting the immunomodulatory effects of radiation in osteosarcoma	\$71,220	\$48,100	\$0	\$59,820	\$41,600	\$0	\$1,399,317
30	010A-21	Prof. Aly Mousaad Aly	Louisiana State University and A & M College	Multi-Scale Multi-Physics Approach for Resilient Coastal Infrastructure under Hurricanes	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$1,419,317
31	054A-21	Dr. Rajesh Komati	Nicholls State University	Development of Ligand Free, Open- Air Cu [II] Catalyzed C-N, C-O and C-S bond formation reactions	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$1,439,317
32	008A-21	Dr. Qian Sun	LSU Agricultural Center	Molecular mechanisms of exploratory foraging behavior in the Formosan subterranean termite	\$51,504	\$51,000	\$50,200	\$46,504	\$46,000	\$45,200	\$1,485,821
33	080A-21	Dr. Kislay Parvatiyar	Tulane University Health Sciences Center	Immune modulation by SARS-CoV2	\$41,304	\$41,544	\$41,794	\$41,304	\$41,304	\$41,304	\$1,527,125
34	038A-21	Prof. Hsiao-Chun Wu	Louisiana State University and A & M College	Novel Real-Time Road Mapping Technology Using Vehicle-to-Vehicle Communications	\$20,000	\$0	\$0	\$19,000	\$0	\$0	\$1,546,125
35	092A-21	Dr. Siva Murru	University of Louisiana at Monroe	Design, Synthesis and Evaluation of Pyrazole-Based Molecular Hybrids as Potential Anticancer Agents	\$46,642	\$44,859	\$44,829	\$46,329	\$44,231	\$44,201	\$1,592,454
36	050A-21	Dr. Manki Min	Louisiana Tech University	Design of Supersingular Isogeny-based Post-Quantum Cryptographic Functions	\$50,500	\$47,500	\$47,500	\$50,500	\$47,500	\$47,500	\$1,642,954

Number of Proposals Submitted	108
Total Funds Requested for First Year	\$5,236,350
Total Funds Requested for Second Year	\$4,482,808
Total Funds Requested for Third Year	\$3,727,270
Total Funds Requested	\$13,446,428
Number of Proposals Recommended	36
Total First-Year Funds Recommended	\$1,642,954
Total Second-Year Funds Recommended	\$1,400,631
Total Third-Year Funds Recommended	\$1,173,987

**Board of Regents Support Fund Research and Development Program Industrial Ties Research Subprogram (ITRS) for FY 2020-21 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Institution	Project Title	Amount Requested			Amount Recommended			
					Year 1	Year 2	Year 3	Year 1	Year 2	Year 3	Cumulative year 1
1	003B-21	Christopher Arges	Louisiana State University and A&M College	High-Temperature Polymer Electrolyte Membrane (HT-PEM) Pumps for Clean Hydrogen Extracted from Hydrocarbon Mixtures	\$69,575	\$67,275	\$65,975	\$69,575	\$67,275	\$65,975	\$69,575
1	024B-21	Farzad Ferdowsi	University of Louisiana at Lafayette	Secure and Efficient Power Delivery and Management in Modern Electric Power Grids	\$64,214	\$63,591	\$59,992	\$64,214	\$63,591	\$59,992	\$133,789
1	004B-21	Matthew Chambers	Louisiana State University and A&M College	Cationic Carbonylation Catalyst Development for Safer and More Efficient Chemical Processes at Lower Pressures	\$78,254	\$75,254	\$72,254	\$75,254	\$70,254	\$70,254	\$209,043
1	013B-21	Jyotsna Sharma	Louisiana State University and A&M College	Application of Distributed Fiber Optic Sensing for Sand Detection in Offshore Production	\$88,351	\$86,393	\$78,851	\$88,351	\$86,393	\$78,851	\$297,394
5	007B-21	Aixin Hou	Louisiana State University and A&M College	Prevention and control: curtailing pathogenic Vibrio spp. with probiotics in Louisiana oyster hatcheries	\$84,321	\$73,514	\$73,514	\$84,321	\$73,514	\$73,514	\$381,715
6	011B-21	John Pojman	Louisiana State University and A&M College	Fighting Fire With Innovation: Applying advanced manufacturing techniques to transform Louisiana-based commodity chemicals into high-value flame retardant products	\$119,820	\$99,770	\$99,770	\$109,820	\$96,270	\$96,270	\$491,535
7	017B-21	Henry Cardenas	Louisiana Tech University	Electrochemical Control of Fatigue Cracks	\$83,569	\$83,569	\$82,569	\$83,069	\$83,069	\$82,069	\$574,604
8	025B-21	Daniel Gang	University of Louisiana at Lafayette	Adsorptive Removal of Lead [Pb] from Water and Wastewater Using Functionalized Adsorbent	\$107,054	\$99,945	\$97,928	\$100,644	\$97,035	\$97,035	\$675,248

Total Number of Proposals Submitted	29
Total Funds Requested for First Year	\$2,405,702
Total Funds Requested for Second Year	\$2,269,548
Total Funds Requested for Third Year	\$1,973,387
Total Funds Requested	\$6,648,637
Total Funds Recommended for First Year	\$675,248
Total Funds Recommended for Second Year	\$637,401
Total Funds Recommended for Third Year	\$623,960
Total Funds Recommended	\$1,936,609

**Board of Regents Support Fund Research and Development Proof-of-Concept/Prototyping Initiative (PoC/P) FY 2020-21 Review Cycle
Priority I Proposals Recommended for Funding by Out-of-State Consultants**

Rank	Proposal #	PI Name	Project Title	Institution	Funds Recommended	Cumulative Funds Recommended
1	003D-21	Roger Laine	Thioglycosides as Infectivity Inhibitors for SARS COV2 Viruses	Louisiana State University and A&M College	\$40,000	\$40,000
2	015D-21	Shengnian Wang	Extracellular Vesicles Production with Nanoelectroporation	Louisiana Tech University	\$39,998	\$79,998
3	004D-21	Yong-Cheol Lee	Developing an Automated Disaster Resilience Evaluation System Uinsg a Virtual Building Design	Louisiana State University and A&M College	\$40,000	\$119,998
4	009D-21	Ying Wang	Safe and Flexible Rechargeable Aqueous Batteries Working at a Range of Temperatures	Louisiana State University and A&M College	\$39,999	\$159,997
5	010D-21	Shaurav Alam	Development and Performance Evaluation of Clay Nanotube Embedded Thermal Insulating Paint for Use on Drywall Materials	Louisiana Tech University	\$39,861	\$199,858
6	012D-21	Mark DeCoster	Lateral Flow Device with Micro- and Nano-Scale Degradable Components	Louisiana Tech University	\$39,859	\$239,717
7	016D-21	Li Chen	Fast and Efficient Scheduler for Deep Learning in GPU Cluster	University of Louisiana at Lafayette	\$39,990	\$279,707

Number of Proposals Submitted	19
Total Money Requested	\$705,794
Number of Proposals Recommended	7
Total Money Recommended	\$279,707

**Board of Regents Support Fund Research and Development Awards to Louisiana Artists and Scholars (ATLAS) FY 2020-21 Review Cycle
Priority I Proposals Recommended by Out-of-State Consultants**

Rank	Proposal #	PI Name	Project Title	Institution	Funds Recommended	Cumulative Funds Recommended
1	030ATL-21	Robin Bartram	Cities of Stacked Decks: Code Enforcement, Inequality, and Frontline Justice	Tulane University	\$27,000	\$27,000
1	031ATL-21	Thomas Beller	Wearing The Lead Glasses: The Story of Lead in America	Tulane University	\$49,852	\$76,852
1	033ATL-21	Mariana Craciun	Managing the Self: Professional Vision and Uncertainty in Psychotherapy	Tulane University	\$26,000	\$102,852
1	044ATL-21	Marc Landry	Europe's Battery: The Alps in the Fossil Fuel Age	University of New Orleans	\$45,009	\$147,861
5	048ATL-21	Shelby Richardson	Wicked Stage: Witches and Actors in Early Modern Theater	University of New Orleans	\$29,800	\$177,661
6	046ATL-21	Anna Mecugni	Curating Soundscapes of Resilience at New Orleans' Musicians Village	University of New Orleans	\$30,510	\$208,171
7	016ATL-21	Ashley Noel Mack	Just Vengeance: The Cultural Politics of Punishing Rapists	Louisiana State University and A&M College	\$23,748	\$231,919
8	025ATL-21	Joshua Wheeler	Chase Apocalypse: How New Mexico Exploded American Cinema	Louisiana State University and A&M College	\$23,508	\$255,427
9	011ATL-21	Jason Harman	Multi-criteria model comparison as a general quantitative scientific method	Louisiana State University and A&M College	\$30,000	\$285,427
10	039ATL-21	Allison Leigh	The Art of Misogyny: Masculinist Narratives from Delacroix to Picasso	University of Louisiana at Lafayette	\$38,019	\$323,446
11	026ATL-21	Dorie Larue	Only Visiting This Planet: A Collection of Short Stories	LSU Shreveport	\$14,781	\$338,227
12	020ATL-21	Pallavi Rastogi	Other South Asias: The Indian Subcontinent Through Different Eyes	Louisiana State University and A&M College	\$50,000	\$388,227
13	017ATL-21	Elsie Michie	Trollopizing the Canon	Louisiana State University and A&M College	\$50,000	\$438,227
14	021ATL-21	Maurice Ruffin	Orlean: Who Would Live Forever, a novel	Louisiana State University and A&M College	\$45,360	\$483,587
15	023ATL-21	Daniel Tirone	A Political Economy of Piracy and Maritime Crime	Louisiana State University and A&M College	\$50,000	\$533,587

Number of Proposals	49
Total Money Requested	\$2,102,505
Total Money Recommended	\$533,587

APPENDIX I

**Board of Regents Support Fund (BoRSF)
Research & Development Summary of Priority I Recommendations, FY 2020-21**

Institution	Research Competitiveness Subprogram*				Industrial Ties Research Subprogram w/ PoC/P*				Awards to Louisiana Artists & Scholars Subprogram				Total Proposals			
	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award	Submitted	Recm.	1st Yr Award	Total Award
BRCC																
BPCC																
Centenary	1	0	\$0	\$0									1	0	\$0	\$0
Central Louisiana																
Delgado																
Dillard																
Fletcher																
FMOLU																
Grambling	1	0	\$0	\$0									1	0	\$0	\$0
Louisiana College																
LCTCS																
Louisiana Delta																
LSU - Ag Center	7	1	\$46,504	\$137,704	1	0	\$0	\$0					8	1	\$46,504	\$137,704
LSU - Alexandria	1	0	\$0	\$0									1	0	\$0	\$0
LSU and A&M	30	9	\$409,405	\$887,796	23	8	\$547,320	\$1,325,890	25	7	\$272,616	\$272,616	78	24	\$1,229,341	\$2,486,302
LSU - Eunice																
LSU - Pennington	1	1	\$29,594	\$83,782									1	1	\$29,594	\$83,782
LSU - Shreveport	4	0	\$0	\$0					2	1	\$14,781	\$14,781	6	1	\$14,781	\$14,781
LSUHSC-NO																
LSUHSC-S																
Louisiana Tech	7	5	\$240,760	\$682,274	9	4	\$202,787	\$367,925	1	0	\$0	\$0	17	9	\$443,547	\$1,050,199
Loyola	2	1	\$19,350	\$19,350									2	1	\$19,350	\$19,350
LUMCON																
McNeese					1	0	\$0	\$0					1	0	\$0	\$0
Nicholls	4	1	\$20,000	\$20,000	1	0	\$0	\$0					5	1	\$20,000	\$20,000
Northshore																
Northwestern																
Nunez																
River Parishes																
St. Joseph Seminary																
South Louisiana																
SELU	10	1	\$47,051	\$116,153					1	0	\$0	\$0	11	1	\$47,051	\$116,153
Southern and A&M	3	0	\$0	\$0									3	0	\$0	\$0
SUNO																
Southern - Shreveport																
SOWELA																
Tulane	5	3	\$185,327	\$506,707	1	0	\$0	\$0	9	3	\$102,852	\$102,852	15	6	\$288,179	\$609,559
Tulane Health Sci. Center	4	4	\$194,671	\$581,349									4	4	\$194,671	\$581,349
University of Holy Cross																
UL - Lafayette	8	2	\$115,648	\$314,444	8	3	\$204,848	\$522,501	3	1	\$38,019	\$38,019	19	6	\$358,515	\$874,964
UL - Monroe	4	3	\$127,054	\$354,336									4	3	\$127,054	\$354,336
UNO	14	5	\$207,590	\$513,677	3	0	\$0	\$0	8	3	\$105,319	\$105,319	25	8	\$312,909	\$618,996
Xavier	2	0	\$0	\$0									2	0	\$0	\$0
TOTALS	108	36	\$1,642,954	\$4,217,572	47	15	\$954,955	\$2,216,316	49	15	\$533,587	\$533,587	204	66	\$3,131,496	\$6,967,475

APPENDIX J

BoRSF Endowed Superior Graduate Student Scholarships
Priority I Proposals Recommended for Funding by Out-of-State Consultants
for the FY 2020-21 Review Cycle

Rank	Proposal #	Campus	Scholarship Name	Match Requested	Total Points (100 Points Max.)	Funds Recommended
1	053EGS-21	Louisiana State University Health Sciences Center - Shreveport	Sandra and Jerry Martin Endowed Scholarship for Medical Students-3	\$40,000	98	\$40,000
2	052EGS-21	Louisiana State University Health Sciences Center - New Orleans	Carl Baldrige Rural Scholars Track Superior Graduate Scholarship in Dentistry	\$160,000	97	\$160,000
2	061EGS-21	Tulane University Health Sciences Center	Cathy Bryson, SW '96 Scholarship Endowed Fund	\$40,000	97	\$40,000
2	063EGS-21	University of Louisiana at Lafayette	Ellen Coussan Coffin Board of Regents Support Fund Endowed Superior Graduate Student Scholarships in Biology V	\$40,000	97	\$40,000
2	065EGS-21	University of Louisiana at Lafayette	Roland & Betty Faulk/BoRSF Endowed Superior Graduate Student Scholarship in Biology	\$40,000	97	\$40,000
6	027EGS-21	Louisiana State University and A & M College	William E. Doll Curriculum Theory Project Superior Graduate Student Scholarship	\$40,000	96	\$40,000
6	044EGS-21	Louisiana State University Health Sciences Center - New Orleans	Edward L. Donaldson, Jr. Scholarship in Pediatric Dentistry	\$40,000	96	\$40,000
6	051EGS-21	Louisiana State University Health Sciences Center - New Orleans	Thomas J. Kiebach Scholarship in Pediatric Dentistry	\$40,000	96	\$40,000
6	043EGS-21	Louisiana State University and A & M College	Larry & Catherine Vollmer Endowed Superior Graduate Student Scholarship in Engineering	\$40,000	96	\$40,000
10	002EGS-21	Louisiana State University and A & M College	Robert R. & Melissa B. Rabalais Energy Law Endowment Fund	\$240,000	95	\$200,000
10	015EGS-21	Louisiana State University and A & M College	Robert K. & Elizabeth F. Reeves Endowed Scholarship #2	\$40,000	95	\$40,000
12	060EGS-21	Louisiana Tech University	Rick and Lisa Shirley Endowed Graduate Student Scholarships	\$120,000	94	\$120,000
13	066EGS-21	University of Louisiana at Lafayette	F. Stan Hardee, Jr. Board of Regents Support Fund Endowed Superior Graduate Student Scholarship in Business	\$40,000	93	\$40,000
13	054EGS-21	Louisiana State University Health Sciences Center - Shreveport	Margaret Shehee Cole Endowed Scholarship in Diversity, Inclusivity and Excellence in Academics in the School of Allied Health Professions (IDEA Scholarship)	\$40,000	93	\$40,000
13	064EGS-21	University of Louisiana at Lafayette	Fern N. Moss BoRSF Endowed Superior Graduate Student Scholarship in Health Sciences	\$40,000	93	\$40,000
13	064EGS-21	Louisiana State University and A & M College	Gallagher Superior Graduate Student or Post-Doctoral Fellowship	\$40,000	93	\$40,000

Proposals Submitted: 75

Total Funds Requested: \$5,880,000

APPENDIX K

**BOARD OF REGENTS SUPPORT FUND
COMPETITIVE* PROGRAMS, BY COMPONENT
SUMMARY OF PRIORITY I RECOMMENDATIONS, FY 2020-21**

Institution	Enhancement*				Research & Development*				Competitive Endowments			ALL PRIORITY I RECOMMENDATIONS			
	Submitted	Rec.	1st year \$	Total \$ Rec.	Submitted	Rec.	1st year \$	Total \$ Rec.	Submitted	Rec.	Total \$ Rec.	Submitted	Rec.	1st Year \$ Rec.	Total \$ Rec.
BRCC	3	1	\$100,844	\$100,844								3	1	\$100,844	\$100,844
BPCC									5	5	\$160,000	5	5	\$160,000	\$160,000
Centenary	4	0	\$0	\$0	1	0	\$0	\$0				5	0	\$0	\$0
Central Louisiana									1	1	\$20,000	1	1	\$20,000	\$20,000
Delgado															
Dillard	1	0	\$0	\$0								1	0	\$0	\$0
Fletcher	1	1	\$144,371	\$144,371					1	1	\$40,000	2	2	\$184,371	\$184,371
FMOLU															
Grambling	5	0	\$0	\$0	1	0	\$0	\$0				6	0	\$0	\$0
Louisiana College	5	2	\$135,774	\$135,774					1	0	\$0	6	2	\$135,774	\$135,774
LCTCS															
Louisiana Delta									2	2	\$60,000	2	2	\$60,000	\$60,000
LSU - Ag Center					8	1	\$46,504	\$137,704	1	0	\$0	9	1	\$46,504	\$137,704
LSU - Alexandria	1	1	\$171,101	\$171,101	1	0	\$0	\$0				2	1	\$171,101	\$171,101
LSU and A&M	15	5	\$714,134	\$965,949	78	24	\$1,229,341	\$2,486,302	47	7	\$1,160,000	140	36	\$3,103,475	\$4,612,251
LSU - Eunice									4	4	\$80,000	4	4	\$80,000	\$80,000
LSU - Pennington					1	1	\$29,594	\$83,782				1	1	\$29,594	\$83,782
LSU - Shreveport	4	1	\$61,400	\$61,400	6	1	\$14,781	\$14,781				10	2	\$76,181	\$76,181
LSUHSC-NO									10	4	\$640,000	10	4	\$640,000	\$640,000
LSUHSC-S									2	2	\$80,000	2	2	\$80,000	\$80,000
Louisiana Tech	7	3	\$180,340	\$210,340	17	9	\$443,547	\$1,050,199	6	1	\$120,000	30	13	\$743,887	\$1,380,539
Loyola	3	1	\$198,962	\$198,962	2	1	\$19,350	\$19,350				5	2	\$218,312	\$218,312
LUMCON															
McNeese	3	1	\$199,903	\$199,903	1	0	\$0	\$0				4	1	\$199,903	\$199,903
Nicholls	10	3	\$236,861	\$236,861	5	1	\$20,000	\$20,000				15	4	\$256,861	\$256,861
Northshore									2	2	\$40,000	2	2	\$40,000	\$40,000
Northwestern	5	2	\$138,303	\$138,303								5	2	\$138,303	\$138,303
Nunez									1	1	\$40,000	1	1	\$40,000	\$40,000
River Parishes									1	1	\$40,000	1	1	\$40,000	\$40,000
St. Joseph Seminary															
South Louisiana									7	7	\$160,000	7	7	\$160,000	\$160,000
SELU	7	2	\$179,041	\$179,041	11	1	\$47,051	\$116,153				18	3	\$226,092	\$295,194
Southern and A&M	3	2	\$229,864	\$289,864	3	0	\$0	\$0				6	2	\$229,864	\$289,864
SUNO	5	2	\$188,383	\$188,383								5	2	\$188,383	\$188,383
SU Shreveport	3	0	\$0	\$0								3	0	\$0	\$0
SOWELA															
Tulane	8	4	\$615,686	\$1,374,886	15	6	\$288,179	\$609,559	1	1	\$400,000	24	11	\$1,303,865	\$2,384,445
TUHSC	1	0	\$0	\$0	4	4	\$194,671	\$581,349	3	1	\$40,000	8	5	\$234,671	\$621,349
UHC									1	0	\$0	1	0	\$0	\$0
UL - Lafayette	12	4	\$462,393	\$697,448	19	6	\$358,515	\$874,964	5	4	\$160,000	36	14	\$980,908	\$1,732,412
UL - Monroe	7	4	\$363,988	\$363,988	4	3	\$127,054	\$354,336	9	1	\$400,000	20	8	\$891,042	\$1,118,324
UNO	6	1	\$172,568	\$172,568	25	8	\$312,909	\$618,996	1	0	\$0	32	9	\$485,477	\$791,564
Xavier					2	0	\$0	\$0	1	0	\$0	3	0	\$0	\$0
TOTALS	119	40	\$4,493,916	\$5,829,986	204	66	\$3,131,496	\$6,967,475	112	45	\$3,640,000	435	151	\$11,265,412	\$16,437,461

* Programs include multi-year awards; first column is funds for the first year of awards (FY 2019-20); second column is total award (all years)

** Table represents competitive program recommendations only; does not include Endowed Professorships and First-Generation Endowed Undergraduate Scholarships