Report of the Review Panel for Endowed Chairs for Eminent Scholars

FY 2012-13 Competition for Board of Regents Support Fund Matching Funds Proposals Submitted to the Louisiana Board of Regents

March 14-15, 2013

- A. The three-member Endowed Chairs for Eminent Scholars review panel received and reviewed the following documents prior to meeting with representatives of the institutions submitting proposals:
 - i. The current Board of Regents Endowed Chairs for Eminent Scholars Policy (adopted September 2009);
 - ii. Guidelines for the Submission of Proposals to the Competitive and Restricted Bequests Endowed Chairs Programs for fiscal year (FY) 2012-13; and
 - iii. Sixteen (16) proposals for chairs (14 in the Competitive Program and two in the Restricted Bequests Program) submitted under the FY 2012-13 guidelines.
- B. On March 14-15, 2013, the panel conducted a series of interviews with representatives of each participating institution during an assigned time to discuss its submitted proposal(s). Any additional printed materials provided by campus representatives relative to submitted proposals were also received at that time and approved for consideration. Representing the institutions were: LOUISIANA STATE UNIVERSITY - ALEXANDRIA - Dr. Paul Coreil, Interim Chancellor; Dr. Barbara Hatfield, Provost and Vice Chancellor for Academic and Student Affairs; and Dr. Robert P. Bush, Chair, Department of Business Administration; LOUISIANA STATE UNIVERSITY AND A&M COLLEGE - BATON **ROUGE** – Dr. Stuart Bell, Executive Vice Chancellor and Provost; Mr. Ryan Landry, Coordinator for the Vice Provost; Dr. Laurence Kaptain, Dean, College of Music and Dramatic Arts; Dr. Stephen D. Beck, Director, School of Music; Dr. Miriam Overton, Director of Development, College of Music and Dramatic Arts; Mr. Jonathan C. Knoll, Information Technology Staff, College of Music and Dramatic Arts; Dr. Richard White, Interim Dean, E. J. Ourso College of Business; Dr. Frances Lawrence, Associate Dean, E. J. Ourso College of Business; Dr. Alvin Burns, Chair, Department of Marketing; Dr. Helmut Schneider, Associate Dean, E. J. Ourso College of Business, and Chair, Department of Information Systems and Decision Sciences; Dr. Richard Koubek, Dean, College of Engineering; and Dr. Pratul Ajmera, Interim Division Chair of Electrical and Computer Engineering, School of Electrical Engineering and Computer Science; LOUISIANA STATE UNIVERSITY HEALTH SCIENCES CENTER - NEW ORLEANS – Dr. Joseph M. Moerschbaecher, III, Vice Chancellor for Academic Affairs and Dean, School of Graduate Studies; Dr. Andrew King, M.D., Professor and Head, Department of Orthopaedics; Dr. Ricardo Sorensen, M.D., Professor and Head, Department of Pediatrics; Dr. Frank Culicchia, Professor and Head, Department of Neurosurgery; and Ms. Christina South, Director, Prospect Research and Support Services, LSU Health Sciences Center Foundation; <u>LOUISIANA STATE UNIVERSITY</u> PAUL M. HEBERT LAW CENTER - Mr. Jack Weiss, Chancellor; and Dr. Karen Soniat, Director, Communications and External Relations; <u>LOUISIANA STATE UNIVERSITY</u> -SHREVEPORT - Dr. Paul Sisson, Interim Chancellor; Dr. Rick Mabry, Holder of the Endowed Miriam Sklar Super Professorship, Mathematics Department; and Ms. Laura Perdue, Executive Director, LSU-Shreveport Foundation; LOUISIANA TECH

<u>UNIVERSITY</u> – Dr. Terry McConathy, Vice President for Academic Affairs and Dean of the Graduate School; and Dr. James Lumpkin, Dean, College of Business; <u>LOYOLA</u> <u>UNIVERSITY NEW ORLEANS</u> – Dr. Maria Calzada, Dean, College of Humanities and Natural Sciences; Dr. Judith L. Hunt, Associate Dean, College of Humanities and Natural Sciences; and Ms. Karen Anklam, Development Officer; <u>TULANE UNIVERSITY</u> – Dr. Michael Bernstein, Senior Vice President for Academic Affairs and Provost; Ms. Luann D. Dozier, Vice President for Development; Dr. Nicholas Altiero, Dean, School of Science and Engineering; and Dr. Torbjorn Tornqvist, Professor and Chair, Department of Earth and Environmental Sciences; <u>TULANE UNIVERSITY HEALTH SCIENCES</u> <u>CENTER</u> – Dr. Michael Bernstein, Senior Vice President for Academic Affairs and Provost; Ms. Luann D. Dozier, Vice President for Development; and Dr. Daniel Winstead, M.D., Robert G. Heath Professor and Chair, Department of Psychiatry/Neurology; and <u>UNIVERSITY OF LOUISIANA AT LAFAYETTE</u> – Dr. Carolyn Bruder, Provost and Vice President for Academic Affairs; and Dr. Mark Zappi, Dean, College of Engineering.

- C. Following the interview sessions, the panel rated and ranked the fourteen (14) proposals submitted in the Competitive Program and assessed the two (2) proposals submitted in the Restricted Bequests Program. Reviewers based assessments on: (1) the written proposals; (2) information provided in the interviews with the institutional representatives; and (3) additional printed and presented materials provided by campus representatives at the time of the interview. Prospective chairs were rated according to evaluation criteria defined in the RFP, including: (1) potential of the proposed chair to contribute to economic development 36 points maximum; (2) contribution of the proposed chair to academic enhancement 52 points maximum; (3) appropriateness, feasibility and likelihood of success of the proposed plan to recruit women and minority scholars in those fields at this institution in which there has been historical underrepresentation 6 points maximum; and (4) appropriateness of the proposed chair to the mission of the campus/unit 6 points maximum. The burden of proof was on the submitting institution to demonstrate the manner and extent to which the proposal satisfactorily addressed these criteria.
- D. **Attachment A** contains the rank-order prioritization of the fourteen (14) proposed endowed chairs submitted in the Competitive Program and the assessment rating for the two (2) proposals submitted in the Restricted Bequests Program resulting from the evaluation of each proposal according to criteria set forth in the RFP. **Attachment B** contains a brief summary assessment of each of the sixteen (16) chairs proposed in FY 2012-13.
- E. Following are comments about the proposal submission and review process and suggestions for maximizing the impact of the Board of Regents Support Fund Endowed Chairs Program:
 - (1) The external review panel again affirms that the citizens of Louisiana can take justified pride in the BoRSF Endowed Chairs for Eminent Scholars Program, which is effectively coordinating public and private resources to improve the quality of higher education and its role in advancing the economy and cultural life of the State. Endowed chairs, used to attract and retain preeminent national and

international scholars, are the hallmark of an ascendant higher education system. Taken as a whole, the sixteen proposals submitted this year reflect an exceptionally focused use of the program to address major opportunities and needs across Louisiana. Members of the review panel strongly encourage the Board and other government agencies to provide additional resources to fund, in rank order according to merit, as many of this year's excellent proposals as possible.

- (2) The recently revised Endowed Chairs for Eminent Scholars Program Policy (September 2009), distributed with the Guidelines for the Submission of Proposals, emphasizes that the program's priority should continue to be recruitment of new eminent scholars rather than retention of existing faculty, except in those instances in which a national search reveals that a current member of the faculty is the best possible recipient of the chair. Proposals submitted in FY 2012-13 were consistent with this stipulation. The policy also encourages combination or augmentation of existing chairs to achieve higher endowment levels, with current chairholders eligible for appointment to such augmented chairs. The panel notes that such requests must be fully justified and indicate how augmentation of the chair will yield greater productivity, a broader range of professional activities, or other added value commensurate with the funds requested. It is recommended that Board of Regents staff develop for inclusion in future requests for proposals suggestions and guidelines for combination and expansion of endowment levels of both past and future chairs.
- (3) As noted in past reports, the consideration of the merits and ranking of proposed endowed chairs is greatly enhanced by the panel's interviews with institutional representatives, particularly institutional and academic department and unit leaders. Understanding their perspectives and plans is vital to gauging the overall context for and likely impact of proposed chairs with regard to expected productivity, alignment with institutional academic, research and development objectives, and anticipated outreach to regional leaders of business and industry and community development.
- (4) Criteria used in the evaluation and ranking of Endowed Chair proposals as published in the FY 2012-13 Guidelines for the Submission of Proposals well served the review and recommendation process. The point scale, revised in 2011, gives appropriate consideration to the submitting institution's mission, including its ongoing strategic planning, relative to the proposed endowed chair. Panel members also reviewed current vacancy rates for previously awarded endowed chairs at institutions submitting new chair proposals and statewide. The recruitment of new eminent scholars may be influenced by reports of and rationales for existing vacancies among eminent scholar positions on campuses. It is imperative that institutions make greater efforts to fill those positions with aggressive searches conducted within two years of the receipt of Board of Regents matching funds or within two years of the departure of an existing chairholder.

- (5) Nearly one-half of the proposals in the FY 2012-13 competition for Endowed Chairs for Eminent Scholars matching funds were resubmissions or variations of unfunded proposals from prior years' competitions. Most such proposals reflected an expansion of information and documentation or revision of focus meant to enhance when possible the strength and clarity of the proposal in addressing economic development and academic enhancement criteria. Unfortunately, however, several resubmissions did not provide improved justification for State investment of matching monies and may have understated the donor's or the institution's intentions for the proposed chair's impact. When preparing a proposal for resubmission, the campus and affected department or unit should ensure the proposal appropriately reflects pertinent developments and current opportunities related to the chair within the institution or the State, as well as the full impact the institution expects to derive from the prospective new chairholder.
- (6) The panel again reinforces a key recommendation from the January 2009 comprehensive review of the Endowed Chairs Program that Board of Regents staff, working with all stakeholders, establish an active Endowed Chairs for Eminent Scholars website with managed content for a variety of audiences, including chairholders, administrators, Board members, government officials, legislators, and the public. Subsequent to and evolving from the successful implementation of this website, the Board should sponsor development of a statewide Society of Eminent Scholars to promote synergies among chairholders, encourage chairholder participation in statewide strategic planning, and publicize individual and programmatic successes.
- (7) Individual universities with sizable numbers of chairs should form internal advisory groups and engage chairholders as much as possible in institutional planning and assessment. The Board should also encourage the Society of Eminent Scholars, once established, to provide advice, as appropriate, related to statewide and national research and development opportunities and possibilities for interdisciplinary, inter-institutional and private-sector collaboration.
- F. The careful coordination of the review process provided by the Board's Sponsored Programs staff is acknowledged and appreciated. Further, the review panel commends the Regents for their continued insistence on the independence of the external review process. It is important also to thank representatives of the institutions submitting proposals, who were genuinely open with and responsive to the panel during the interview sessions.

ATTACHMENT A

BoRSF ENDOWED CHAIRS FOR EMINENT SCHOLARS PROGRAMS – PROPOSALS SUBMITTED FY 2012-13

Rank	Proposal Number	Institution	Title of Chair	BoRSF Match Requested	Economic Development (36 points)	Academic Enhancement (52 points)	Recruitment Plan (6 points)	Appropriateness to Campus Role, Scope & Mission (6 points)	Total (100 points)
	<u>'</u>		COMPETITIVE P	ROGRAM					
1	014EC-13	University of Louisiana at Lafayette	The Donald & Janice Mosing/BoRSF Endowed Chair in Energy Engineering	\$400,000	36	52	6	6	100
2	002EC-13	LSU and A&M College	Edward G. and Catherine M. Galante Chair in Music Education	\$800,000	35	52	6	6	99
3	007EC-13	LSU Health Sciences Center-New Orleans	Kelsey Bradley Favrot Endowed Chair in Neuro-oncology	\$400,000	35	51	6	6	98
4	008EC-13	LSU Paul M. Hebert Law Center	John P. Laborde Endowed Chair in Energy Law	\$800,000	33	52	6	6	97
5	011EC-13	Loyola University New Orleans	Rev. Stephen Duffy Chair in Catholic Studies	\$400,000	33	50	6	6	95
6	012EC-13	Tulane University	Marshall-Heape Endowed Chair in Geology	\$400,000	31	50	6	6	93
7	006EC-13	LSU Health Sciences Center-New Orleans	Eberhard Schmidt-Sommerfeld, MD Endowed Chair for Pediatric Gastroenterology	\$400,000	30	50	6	6	92
8	013EC-13	University of Louisiana at Lafayette	The Alex and Loretta Durand Theriot, Jr. and Board of Regents Support Fund Endowed Chair in Civil Engineering	\$400,000	32	48	6	6	92
9	010EC-13	Louisiana Tech University	Lucius D. McGehee Endowed Chair in Entrepreneurship	\$400,000	33	46	6	6	91
10	005EC-13	LSU Health Sciences Center-New Orleans	David Drez Jr., M.D. Chair	\$400,000	29	50	6	6	91
11	001EC-13	LSU Alexandria	Scott O. Brame/CLECO Endowed Chair in Finance	\$400,000	28	42	6	6	82
12	004EC-13	LSU and A&M College	Ourso Family Distinguished Chair of Decision and Group Support Systems	\$800,000	26	42	6	6	80
13	003EC-13	LSU and A&M College	Ourso Distinguished Chair in Marketing Strategy	\$800,000	27	40	6	6	79
14	009EC-13	LSU Shreveport	Miriam M. Sklar Distinguished Chair in Theoretical Math and Physics	\$400,000	18	37	5	6	66
	1		RESTRICTED BEQUE	ST PROGRAM					
Satis- factory	016EC-13	LSU and A&M College	Oskar Menton Chair of Electrical Engineering	\$400,000	35	45	6	6	92
Not Scored	015EC-13	Tulane University Health Sciences Center	Venancio Antonio Wander Garcia, IV, M.D. Chair II	\$800,000	_	_	_	_	_

ATTACHMENT B

RANKED 1: The Donald & Janice Mosing/BoRSF Endowed Chair in Energy Engineering (#014EC-13)

The University of Louisiana at Lafayette College of Engineering is seeking \$400,000 in matching funds to establish an endowed chair in the area of Energy Engineering within the Department of Mechanical Engineering, which will further enhance the national reputation of the department in the energy area. The activities of the chairholder will focus on energy technology systems, an important industrial sector for Louisiana. The University has dramatically increased its capacity for energy engineering study via several large investments of funds, which have allowed state-of-the-art research facilities to be built.

The area of thermal energy conversion and conservation has been identified as a key need for the department and one that aligns with development priorities of the State of Louisiana as determined by the Louisiana Department of Economic Development. Regional industries are building large energy production facilities within the State at a record pace. Economic development agencies across the State have striven for increased institutional investment in the energy engineering area to support these initiatives. The donors' strong interest in investing in the energy engineering area, coupled with the need for and interest in developing increased expertise in this area within the State and recent related University investments, have led to this proposal to establish the Donald & Janice Mosing/BoRSF Endowed Chair in Energy Engineering. The chairholder will be required to have expertise in the broad area of energy engineering; within this field, given current funding opportunities and University research activities and facilities, strong preference will be given to individuals with expertise in thermal aspects of energy production. Specific areas of interest will include thermal process modeling, optimization of thermal conversion processes such as gasification and torrefaction, improved heat recovery and the use of novel thermal processes for better integration of natural gas with biomass-based synthesis gases, and the modeling of these processes to improve design protocols for both new and existing systems.

One of the primary responsibilities of the prospective chairholder will be to expand energy engineering teaching and related graduate student activities within the Department of Mechanical Engineering. The chairholder will enhance the cohort of department faculty focusing on energy issues, a major emphasis area for acquiring external funding and recruiting graduate students. The chairholder will develop courses at the undergraduate and graduate levels and facilitate the integration of existing energy courses around the campus. In addition to supporting graduate students in the M.S. and interdisciplinary Systems Engineering Ph.D. programs, the chairholder will assist with short courses and industrial outreach efforts within the college. Following an international search, a competitive hiring and start-up package will be developed and is planned to include an equipment purchase allowance in the \$150,000 range, one Ph.D. student, travel funds, two summer months of salary, and a tenured nine-month appointment within the Department of Mechanical Engineering. As required by Board of Regents policy, the chairholder will be reviewed for renewal every three years. This is a superior proposal and highly recommended for funding.

RANKED 2: Edward G. and Catherine M. Galante Chair in Music Education (#002EC-13)

Louisiana State University and A&M College (LSU) is requesting \$800,000 in BoRSF match to complete funding for the \$2,000,000 Edward G. and Catherine M. Galante Chair in Music Education, to be housed in the College of Music and Dramatic Arts (CMDA). The Galante Chair will combine teaching/education and research/scholarly work, with an emphasis on teaching/education. The proposal details the Galantes' intent for this endowed chair to provide true and measurable enhancement to an existing CMDA academic choral program that is already among the top-tier public university choral programs in the nation. The intent is for the holder of the Galante Chair to be an artist/teacher of the highest caliber with an international standing, who will direct the acclaimed LSU A Cappella Choir and teach graduate choral conducting students. The addition of such a scholar would be consistent with the existing international reputation of faculty, alumni and students of LSU's CMDA performing arts programs. To further enhance the stellar reputation of the LSU Choral Studies program, the submitted proposal for the Galante Chair specifies that the chairholder will be expected to lead such activities as periodically bringing world-class conductors and scholars to campus, funding the hiring of musicians needed for special concerts both on campus and in venues across the country, supporting worldwide travel of LSU's top choirs, and providing special scholarship funding to recruit graduate assistants in choral studies. The proposal presented an exceptionally well-stated and documented explanation of the potential for the Galante Chair to contribute to the economic development of the State and region. In order to quantify the economic impact from LSU CMDA performing arts, the national organization Americans for the Arts provided an economic impact calculator for more than 500 CMDA events held in Baton Rouge. The results, detailed in the proposal, are powerful.

Panel discussions with the LSU leadership affirmed that the institution will conduct a full national search to identify the chairholder; will make significant resources available to the chair, including a full professor salary line; and will provide chairholder control over the endowment income. The panel strongly recommends funding for the Galante Chair in Music Education.

RANKED 3: Kelsey Bradley Favrot Endowed Chair in Neuro-oncology (#007EC-13)

Louisiana State University Health Sciences Center – New Orleans (LSUHSCNO) is requesting \$400,000 in matching funds to establish the Kelsey Bradley Favrot Endowed Chair in Neuro-oncology, to be housed in the Department of Neurosurgery. Family and friends of Ms. Favrot established the chair to honor her wish to create a comprehensive research and treatment center for malignant brain tumors in the New Orleans area. It is estimated there are 688,000 people living with primary brain tumors, of which 138,000 are malignant. The disease and treatment have significant and often devastating impacts on the patient and family/caregivers, particularly given the frequent need for patients to travel to receive appropriate care. Treatment of malignant glioma remains extremely challenging; though advancements in surgical technology, chemotherapy and radiation are rapid, average survival rates remain around 14 months. For technical, scientific, ethical, and economic reasons, patients can have improved outcomes if treated by specifically trained neuro-oncologists, but currently no neuro-oncologists are available in the Greater New Orleans region.

The establishment of the Favrot Chair in Neuro-oncology will provide an opportunity to recruit an eminent scholar with strong expertise and active, cutting-edge research and treatment programs. This will help to fill the current void for this expertise in the New Orleans region and provide a significant academic enhancement to the department, students, and LSUHSCNO. The recruited scholar will provide necessary state-of-the-art care for patients suffering from malignant brain tumors in Louisiana and neighboring states. The chairholder's expertise will enhance innovative therapies through clinical research, training, and education and will have an economic impact currently not available in Louisiana or at LSUHSCNO. At present, patients either do not get treatment or have to seek treatment out of state, resulting in both significant loss of life or decline in quality of life for the patient and in loss of economic impact for the State. The presence of the Favrot Chair will bring essential expertise as well as clinical availability to patients, and will yield enhanced opportunities for hands-on surgical training, workshops and seminars for medical faculty and students.

This proposal is clearly written and identifies a significant void in Louisiana's academic, research, and clinical care opportunities. LSUHSCNO has committed a full-time faculty position for the recruited scholar and endowment income will be used at the discretion of the chairholder for professional enhancement, travel, honoraria for invited speakers, and other scholarly activities. The Favrot Chair promises to have a meaningful impact on Louisiana's economy and the quality of life of its citizens, and the panel strongly recommends funding.

RANKED 4: John P. Laborde Endowed Chair in Energy Law (#008EC-13)

Louisiana State University Paul M. Hebert Law Center (LSU Law) is requesting \$800,000 in matching funds to establish the John P. Laborde Endowed Chair in Energy Law. Mr. Laborde provided the donation required for this matching funds request. In addition to the \$1.2 million donation for the establishment of this Chair, a further \$800,000 donation was made to create a programmatic endowment to support operations of the new academic and research center. The Laborde Endowed Chair is not the first step in the establishment of the Energy Law Center, but rather the culmination of a well-planned and strategic focus for LSU Law. The energy industry has a \$77 billion impact on the Louisiana economy, employs 320,000 people and is projected to increase substantially with the development of new technologies and energy sources, indicating that this new energy law focus is critical to the State. Currently, Louisiana is first in the U.S. for production of crude, second in refining, and third in natural gas production.

The recruited scholar will provide the necessary focus for the faculty to develop practical, interdisciplinary expertise and understanding of the "business of energy." A central thrust for recruitment of the Laborde chairholder is enhancement of current academic offerings in the broad field of energy law. The intent is to educate energy law students who will graduate "client ready." The economic impact of the establishment of the Laborde Chair can be measured in many ways. Value will be added through development of broad expertise in energy law, which will help make LSU Law and the Energy Law Center a diverse national source for education, consultation, and research in legal aspects of energy development, production and technology. Since Louisiana is presently a leading source for energy production, refining and discovery, the added expertise of the Laborde scholar will contribute significantly to assuring Louisiana's future in the energy sector. This, alone, is a major economic benefit.

This is a well-written, detailed proposal. LSU Law has committed a full-time faculty position at an appropriate level to match the expertise of the recruited scholar. The endowment funds are intended to be used by the scholar at his or her discretion to develop research and educational programs. The additional programmatic endowment fund to support operations will provide resources for the administration of the Center. There is a well-defined plan for recruitment of the scholar. The panel strongly recommends funding for the John P. Laborde Endowed Chair in Energy Law.

RANKED 5: Rev. Stephen Duffy Chair in Catholic Studies (#011EC-13)

Loyola University New Orleans has submitted for a fourth time its request for \$400,000 in matching funds to establish the Rev. Stephen Duffy Chair in Catholic Studies within the Department of Religious Studies. Previous submissions received very favorable rankings but have been among a number of high-quality proposals not funded due to limited BoRSF and State resources. The Duffy Chair will advance scholarship in the context of a deep understanding of and appreciation for the unique Catholic culture of south Louisiana and its contribution to American cultural history.

Loyola's Department of Religious Studies has a strong humanistic tradition and prepares students for careers in education, law, medicine, business and many other professions. The Duffy Chair is expected to help in recruitment of students to Loyola by offering new departmental courses as well as interdisciplinary courses in collaboration with faculty from the departments of philosophy, literature, and history. The Duffy Chair will also be expected to generate funding for academic conferences and public forums to highlight and enrich the cultural heritage of Louisiana and the religious traditions of the American South. Students from various fields integrate religious studies into their courses of study for their chosen career path, suggesting that the Duffy Chair's influence will be broadly felt across the campus. In addition, this considerable impact on students should inspire campus and community leaders, in alignment with Loyola's already strong tradition. In 2010, the Carnegie Foundation for the Advancement of Teaching recognized Loyola with its Community Engagement Classification, which confirms the University as a leader among the nation's higher education institutions providing ongoing community engagement opportunities. Since students majoring in religious studies and related fields often possess knowledge of foreign languages and associated cultural competencies, they should advance the region's global competiveness. The Duffy Chair will attract funding for research as well as for conferences, thus contributing intellectual capital and financial resources to Louisiana. It is anticipated that the Duffy Chair will collaborate with the Board of Regents-funded Sizeler Family Chair in Judaic Studies at Tulane University on research and symposia that will benefit both universities and the wider New Orleans community. In addition, this collaboration of eminent scholars across campuses would advance ongoing inter-institutional class enrollments and model this efficiency for all Louisiana universities.

The panel notes that Loyola has committed significant resources to the Chair, including a full professor line, and has assured that the chairholder will exercise discretion over the endowment income. The members of the panel again commend the institutional representatives for an exceptionally well-stated explanation of the academic and economic merits of the proposed Duffy Chair and strongly recommend it for funding.

RANKED 6: Marshall-Heape Endowed Chair in Geology (#012EC-13)

Tulane University is requesting \$400,000 in matching funds to establish the Marshall-Heape Chair in Geology within the Department of Earth and Environmental Sciences in the School of Science and Engineering. The donation qualifying this request came from Bob Marshall and Scott Heape, friends and classmates who received their degrees from the School of Science and Engineering. The School of Science and Engineering combines the disciplines of science, engineering, and mathematics into a multidisciplinary academic and research approach to a wide range of fields from biochemistry to geophysics. The mission of the Department of Earth and Environmental Sciences is "to lead scientific discoveries about earth processes through interdisciplinary research and education that emphasize larger societal problems." The Marshall-Heape Chair will be instrumental to the success of the school and department in meeting this challenge. The recruited scholar in geophysics will provide new leadership to develop collaborative efforts across disciplinary lines for curriculum and research enhancement. Multiple centers and research programs germane to the future of Louisiana are currently available for collaboration as well, including the Tulane/Xavier Center for Bioenvironmental Research, Water Institute of the Gulf, Quaternary Research Group, Tulane Energy Institute, Tulane Institute on Water Resources Law and Policy, and USGS National Wetlands Research Center, as well as the proposed Center for Coastal Protection and Restoration. This is clearly a very intense and rich environment in which the new scholar can participate and help facilitate further expansion of academic and research opportunities.

Improved and new knowledge areas in geosciences will enhance major resources and industries within Louisiana and the Gulf South, contributing significantly to economic development. Cutting-edge research will attract private and federal funding, while enhanced educational opportunities will draw the next generation of scientists to fill positions in geophysics and environmental sciences, assuring that Louisiana can meet future needs for exploration, energy development and coastal protection and restoration. A recent study by the Waldemar Nelson Company has estimated the economic impact of land loss in 17 parishes, which directly affects four dominant industries in Louisiana: oil and gas production, transportation and navigation, commercial fishing, and recreation and tourism. It is the objective of Tulane School of Science and Engineering to assist in developing resources to meet critical needs related to these impacts. The enhanced expertise of the Marshall-Heape Chair will provide leadership in the department, the University and the community, as well as contribute to academic and research enhancement and economic development.

This is a well-written proposal, clearly outlining the current resources and a vision for future needs. Tulane has pledged to provide salary support at the level of a full professor for the chairholder and the scholar will be included in discussions related to the expenditure of endowment income. The search process is well defined and likely to yield excellent candidates. The panel recommends provision of the requested matching funds.

RANKED 7: Eberhard Schmidt-Sommerfeld, MD Endowed Chair for Pediatric Gastroenterology (#006EC-13)

Louisiana State University Health Sciences Center – New Orleans (LSUHSCNO) requests \$400,000 in matching funds to establish the Eberhard Schmidt-Sommerfeld, MD Chair in Pediatric Gastroenterology. The donation qualifying this request came as a major contribution from Dr. Schmidt-Sommerfeld's family and colleagues. The academic goal for the Chair is to enhance the excellence of the Fellowship Program in Pediatric Gastroenterology, for which the chairholder will serve as director.

The recruited scholar will be a national/international expert on inflammatory bowel disease in infants, young children and adolescents. It is expected that the recruited scholar will implement high national standards as defined by the ACGME-accredited Fellowship Program, enhance clinical expertise in the diagnosis and treatment of pediatric gastrointestinal disorders, and increase interdisciplinary collaboration on host-pathogen interactions with the Research Institute for Children. These academic contributions will be accomplished by expanding subspecialty education, research and training for the fellows, increasing interdisciplinary collaboration with existing Endowed Chairs and centers of excellence at LSUHSCNO and the surrounding medical community, and developing CME opportunities in pediatric gastroenterology, hepatology and nutrition. To achieve these goals, the chairholder will have immediate access to numerous existing chairholders at LSUHSCNO including the current holder of the Chron's Disease Chair located within the Division of Gastroenterology.

Economic impact will be realized by enhanced faculty competitiveness for grant funding, increased recruitment of additional scholars, development and expansion of clinical activities for diagnosis and treatment of pediatric gastrointestinal disorders, and recognition of the department as a center of excellence for care and treatment of this severe disorder. A major result will be the expansion of the academic, clinical and research excellence of the Fellowship Program in Pediatric Gastroenterology, Hepatology and Nutrition, which will provide the highest quality education and training to faculty, fellows and students.

This is a well-written proposal and meets all the requirements for receiving matching funds. LSUHSCNO has committed a fully funded faculty position at the level of professor and plans to provide additional start-up funding for the scholar. The panel recommends that the Schmidt-Sommerfeld Chair receive the requested matching funds.

RANKED 8: The Alex and Loretta Durand Theriot, Jr. and Board of Regents Support Fund Endowed Chair in Civil Engineering (#013EC-13)

The University of Louisiana at Lafayette is seeking \$400,000 in matching funds to establish an endowed chair in hydrology and coastal engineering in the Department of Civil Engineering. The desired expertise of the proposed chairholder is focused on research related to the dynamics and connections between hydrologic processes, climate progenitors, and ecosystems response. Emphasis on the development of hydrologic modeling and forecasting tools, observational settings and informatics systems, and the development of translational technologies to support engineering and ecological ecosystem management will be sought. These emphases are driven by Louisiana's needs and challenges as it embarks on concerted efforts in flood protection, coastal restoration, alterations to hydrologic regimes, and management of water resources and hazards; they are also aligned with the University's mission of growing research and development capacities in hydrologic and coastal engineering and water management, one of seven key areas identified by the State as drivers of economic development.

The chairholder will create new research and education opportunities in hydrologic and coastal disciplines for undergraduate and graduate students and develop information products and training programs that will help build the workforce for coastal-related jobs and professions. He/she will contribute to academic enhancement and institutional growth and will engage in hydrologic and water science interdisciplinary research collaborations that could lead to translational technologies and support local industries and engineering practices.

The University anticipates the chairholder will be hired at the full professor level with tenure, although highly qualified candidates at the associate professor level may be considered, and housed within the Department of Civil Engineering. The chairholder will be required to focus on research, teaching, and professional service. The department is expecting the position to provide leadership within the technical areas of hydrology, water resources, and coastal engineering and to mentor young faculty development through collaborative research, scholarly activities and professional service. The chairholder will also play a key role in the department and the University as a national leader in the areas of hydrologic sciences and engineering, water management, coastal restoration, and ecosystem modeling and monitoring. A competitive hiring and start-up package will be developed that will include an equipment purchase package in the \$150,000 range, support for one Ph.D. student, travel funds, and a tenured nine-month appointment. Per Board of Regents policy, the chairholder will be evaluated every three years. The panel recommends funding for this excellent and well-written proposal.

RANKED 9: Lucius D. McGehee Endowed Chair in Entrepreneurship (#010EC-13)

Louisiana Tech University is requesting \$400,000 in matching funds to complete the Lucius D. McGehee Endowed Chair in Entrepreneurship in the College of Business Management and Information Systems. The focus of the chairholder's activities will be on the research agenda of the Department of Management and across the college, in addition to teaching entrepreneurship courses at the undergraduate and graduate levels. It is expected that the Chair will significantly enhance the ability of the college to attract and retain high-quality faculty in the area of entrepreneurship as well as to recruit both undergraduate and graduate students, ultimately yielding a beneficial effect on the visibility and prestige of the college. Economic development in the region and the State will be further enhanced by the Center for Entrepreneurship and Information Technology (CEnIT), a partnership between the College of Business and Information Systems and the College of Engineering and Science. The McGehee Chair will enhance the operations of the center by providing guidance and mentoring of students and faculty involved in CEnIT activities.

During the interview with the review panel, it was revealed that the degree program in entrepreneurship has been changed from a combined program with management to a separate concentration in entrepreneurship. The intent of this change is to allow added depth of focus while retaining a broad view of all business degrees. The new degree structure will also allow greater interaction with other disciplines such as engineering and enhance economic development in the region. This restructuring will be positive for the proposed McGehee Chair.

The McGehee Chair will further promote economic development in the region by supporting ongoing entrepreneurship efforts and fostering additional linkages in the business community via participation in the region's Business Outlook Summit. Moreover, the College of Business and Information Systems collaborates with the University of Louisiana at Monroe in delivering regional economic forecasts, an activity which will involve the chairholder.

Louisiana Tech plans to conduct an aggressive national search to identify the chairholder, and provide dedicated salary support at an appropriate level. The McGehee Chair will be a strong addition to the entrepreneurship focus at the University, and the panel recommends funding.

RANKED 10: David Drez Jr., M.D. Chair (#005EC-13)

The Department of Orthopaedic Surgery at Louisiana State University Health Sciences Center – New Orleans (LSUHSCNO) is requesting a \$400,000 match to establish the David Drez Jr., M.D. Chair, which will develop a strong focus on research and training in the prevention of sports injuries. It is estimated that 30 million children in the U.S. currently participate in organized sports. Research has shown these young athletes are much more susceptible to injuries, many resulting in permanent physical and/or mental debilitation. The Centers for Disease Control estimates that more than half of all sports injuries in children are preventable. Recognizing the significant long-range effects of sports injuries in children, the Department of Orthopaedic Surgery is proposing to establish the Drez Chair to focus on this critical issue. The department recently hired Dr. Michael Hartman, a native Louisianan and graduate of the Mayo Clinic, to begin the development of a comprehensive sports medicine program in collaboration with multiple departments and disciplines currently involved in the treatment of sports injuries. The recruited chairholder is expected provide leadership in this initiative, integrate affected disciplines into a comprehensive, cohesive group and develop a sports medicine program with a focus on prevention and treatment.

Sports medicine is a major clinical and training program in the orthopaedic specialty and users of the specialty range from elementary schools to professional sports organizations. Creating a major focus on prevention, as well as treatment, is not only a critical need but also a significant opportunity for LSUHSCNO to increase its profile within the State, region and nation. This focus has the potential, moreover, to produce strong economic development outcomes within LSUHSCNO and throughout the State. Collaboration with key participants in prevention and treatment of sports injuries, including practitioners in physical therapy, family medicine and physical medicine and rehabilitation, will enhance and expand clinical activities as well. In addition, taking the opportunity to incorporate prevention into the training of physicians and the population as a whole will increase the opportunity for LSUHSCNO to be at the forefront of clinical and educational expertise in sports medicine. Economic impact will be realized by increases not only in the treatment of sports injuries, but also in the education of professionals in necessary prevention strategies for all athletes.

The well-written proposal clearly outlines the procedure for the recruitment of this endowed scholar and the requisite accomplishments and expectations. The panel recommends that matching funds be provided for the Drez Chair.

RANKED 11: Scott O. Brame/CLECO Endowed Chair in Finance (#001EC-13)

Louisiana State University at Alexandria (LSUA) is requesting \$400,000 in matching funds to establish the Scott O. Brame/CLECO Endowed Chair in Finance to be housed in the Department of Business Administration. The overall goal of the proposed chair is the enhancement of the central Louisiana region with a stronger educational program in business that will contribute to an expansion of the regional and State economies. It is expected that the chairholder will complement the mission of the established Alumni and Friends Endowed Chair in Finance. The Brame/CLECO Chair will provide scholarly leadership by mentoring other faculty members in research and publication, as well as fostering and promoting the incorporation of undergraduate research into the curriculum. The funding of the Chair will also enhance the ability of LSUA to attract and hire outstanding faculty members and to recruit excellent students, thereby providing regional industry with a larger, better trained workforce in the financial sphere. The primary instructional responsibilities of the chairholder are planned to encompass the breadth of corporate financial management, including wealth maximization, capital formation, budgeting, asset management, and financing. Emphasis on these business functions is consistent with the University's 2009 Strategic Plan. Details on the role of the chairholder in research beyond the undergraduate level are not provided. The proposal could be further strengthened by the addition of metrics for student levels of attainment in the program. The implementation of the proposed project to stimulate economic development among regional tribal programs discussed in the interview session will have a laudable impact, and the Brame/CLECO chairholder's potential contributions should be included in a future proposal if funding is not available in this cycle.

The proposal specifies that a national search will identify individuals qualified to hold tenure at the rank of full professor. LSUA is committed to augmenting the endowment for the Chair to provide a faculty salary line. The salary level discussed still appears somewhat inadequate to attract the highly desirable qualities sought for the Brame/CLECO chairholder, though in line with average salaries in the discipline. The panel recommends funding.

RANKED 12: Ourso Family Distinguished Chair of Decision and Group Support Systems (#004EC-13)

Louisiana State University and A&M College (LSU) is requesting \$800,000 in matching funds for the E. J. Ourso Distinguished Chair of Decision and Group Support Systems in the Department of Information Systems and Decision Sciences (ISDS), part of the E. J. Ourso College of Business. The private contribution for this Chair was donated as part of a \$15 million pledge to the college by the Ourso family. The department desires to focus on research and the teaching of decision support technologies, such as business intelligence and analytics, as one of its core missions. The three overall goals of this effort to be assigned to this Chair are developing closer ties with industry and business, increasing the dissemination of research results, and creating a Decision Support Center in Analytics and Business Intelligence. These efforts would support the further development of the M.S. degree program in analytics and business intelligence. The chairholder will also provide leadership in attracting external funding for the business intelligence and analytics program, help to recruit outstanding junior faculty, minority scholars and students, and serve as a mentor for junior faculty and graduate students.

As discussed in the panel interview, this proposal has been significantly improved since the previous submission. The gift of \$1 million in cash from SAS is being used constructively to further the goals of the program. Collaboration and support from LSU's Center for Computation and Technology is also benefiting the program. A national search will be conducted to recruit an eminent scholar in the field of decision sciences with a specialization in decision support, business intelligence and analytics. The activities of the chairholder could have a significant positive impact on Louisiana's economic development, as well as contributing to the academic enhancement of the undergraduate and graduate programs of the department. Expectations for the chairholder include developing a close relationship with recruiters of ISDS students and supporting the creation of the Center for Analytics and Business Intelligence, which will conduct research to enrich Louisiana businesses and organizations in the areas of business analytics and business intelligence. The College of Business has committed to provide an appropriate salary line for the position. This is a meritorious proposal in an important emerging area that is consistent with the overall mission of LSU. The panel recommends funding.

RANKED 13: Ourso Distinguished Chair in Marketing Strategy (#003EC-13)

Louisiana State University and A&M College (LSU) is requesting \$800,000 in matching funds for the Ourso Distinguished Chair of Marketing Strategy in the Department of Marketing of the E. J. Ourso College of Business. The chairholder will operate from within the Department of Marketing and interact with the other departments and programs across the college and the University, including those in entrepreneurship and incubation and start-up for Louisiana small businesses. The chairholder will be responsible for guiding efforts to provide students at the graduate and undergraduate levels with the marketing tools necessary to lead existing businesses in Louisiana and establish and develop new business ventures. The specific duties of the chairholder include implementation of a faculty development seminar series, mentoring of junior faculty members and graduate students, creation of a website, and establishment of a marketing practitioner campus visitation series. The chairholder will also seek to provide seed money for research projects, develop workshops and curricula revisions, enhance student competency with computational tools, and secure funding for research projects with the potential to lead to the economic revitalization of Louisiana's business sector.

The college will conduct a national search for an individual qualified to hold the rank of full professor and plans to provide appropriate faculty salary support. No other start-up costs are anticipated. The panel noted some improvement of the proposal from the previous submission; however, there still does not appear to be a plan for assessment of outcomes related to the overall responsibilities of the chairholder. The current proposal, although recommended for funding, still lacks the articulation of a comprehensive vision necessary for it to be highly competitive for the limited matching funds.

RANKED 14: Miriam M. Sklar Distinguished Chair in Theoretical Math and Physics (#009EC-13)

Louisiana University in Shreveport (LSUS) is seeking \$400,000 in matching funds to establish an endowed chair in theoretical mathematics and physics. The holder of the proposed Chair will combine research and some scholarly work with a focus on undergraduate teaching and education, thereby directly and indirectly maximizing the economic and academic impacts resulting from improving opportunities for undergraduate students in mathematics and physics. Another primary activity would be the publicizing of efforts to make theoretical math and physics more accessible and attractive at the local and regional levels. The proposal asserts that the stature of and support for these subjects in the region is diminishing; the focus of the chairholder will be to help address and reverse this trend.

The efforts of the chairholder will further leverage of the generous funding of the Sklar Foundation, which began with a \$60,000 contribution to establish the Miriam M. Sklar Endowed Professorship in 2009. These funds have increased to \$600,000 in 2012, sufficient to request BoRSF match for the Chair.

The proposal does not identify the metrics that would be used to evaluate the effects of the chairholder's activities, nor does it indicate whether the University is guaranteeing an appropriate salary line for the necessary faculty position. The level of expected scholarly activity as described in the proposal does not appear to be consistent with the goals of the Endowed Chairs Program. The panel suggests that the proposal might benefit from an institutional review to determine whether there are more appropriate programs that better match the goals of this meritorious undertaking. The panel does not recommend funding for this proposal in its current form.

RESTRICTED BEQUESTS

RATED Satisfactory: Oskar Menton Chair of Electrical Engineering (#016EC-13)

Louisiana State University and A&M College (LSU) is requesting \$400,000 in matching funds to fulfill a bequest of \$644,652 from Mrs. Mildred V. Benton to establish the Oskar Menton Chair of Electrical Engineering in the Division of Electrical and Computer Engineering in the School of Electrical Engineering and Computer Science. The chairholder will provide leadership for younger faculty members in research and scholarly productivity in such areas as power, communications, control systems, computers, electronics, digital media, and other emerging areas, in many of which the division is already active. The school and division will greatly benefit from the ongoing \$100 million expansion of LSU's engineering campus. The activities of the chairholder will have a positive impact on one or more of the division's priority research areas, which could enhance State economic development priorities in information technology, micromanufacturing, and advanced materials. While the division has a strong and active faculty, the proposal does not well address the potential contributions of the chairholder to the enhancement of the academic programs at either the graduate or the undergraduate level. A letter from the University addressing this concern should be requested and received prior to funding.

The division will carry out an international search to fill the eminent scholar position. It is also currently searching for candidates to fill positions for two new tenure-track faculty members and a director. The college will commit a line item full professor position at an appropriate salary. The division has a strong record of recruiting minority and female students and faculty. Start-up costs for the Chair position are not identified, but campus officials indicate these will be negotiated with the selected chairholder. The review panel recommends funding for this strong proposal.

NOT SCORED: Venancio Antonio Wander Garcia, IV, M.D. Chair II (#015EC-13)

Tulane University Health Sciences Center's Department of Psychiatry is requesting \$800,000 in matching funds to establish the Venancio Antonio Wander Garcia, IV, M.D. Chair II. This request results from a bequest from the Helen Josephine Wander Westlake and Richard W. Westlake living trust. As defined in the proposal's executive summary, this is a second donation from the Westlake Trust made to secure a second \$800,000 match from the Board of Regents. It is the intent of the donor and Tulane Health Sciences Center to combine this request with the \$2 million Venancio Antonio Wander Garcia IV, M.D. Chair in Psychiatry, received in 2012, to enable the creation of a \$4 million endowed chair. The panel noted in reviewing the current proposal that it is identical to the proposal submitted and funded in 2012 with three exceptions: 1) the title of the chair is modified to reflect Chair II; 2) a brief paragraph in the executive summary indicates the intent to combine the proposed and existing Chairs to create a \$4 million chair; and 3) a new paragraph is included defining the State Department of Health and Hospitals' Behavioral Health Partnership with Connecticut-based Magellan Health Services. In all other respects, this second proposal to establish a \$2 million chair is the same as that which was reviewed and funded in 2012.

Clearly the panel finds the proposal worthy of funding at the \$2 million level; an almost identical proposal was recommended and matched in 2012. However, this second proposal, to augment the existing \$2 million Chair to a level of \$4 million, simply replicates the expectations and activities of the existing chair, so adds no documented value. Because it is substantially identical to a previous funded proposal while indicating no benefit from the additional investment, the panel cannot score this proposal based on the criteria provided by the Board. The request for additional funding must explicitly describe how doubling the value of the existing \$2 million chair will expand expectations of the scholar, increase academic and economic impacts and opportunities, and correspondingly affect overall goals and objectives. The revenue from a \$4 million endowment and the investment of the State in the success of the Chair will be substantially greater; therefore, the expectations and outcomes must reflect these increases. The only information provided to the panel repeats the expectations and outcomes defined for a \$2 million chair.

The establishment of a \$4 million chair is a very worthy goal. In today's competitive market for scholars at the top of their academic careers, a \$4 million endowment provides significant advantages for recruitment and program implementation. However, a future proposal must include definitions, expectations and outcomes appropriate to this level of investment. While the proposal is not recommended for funding as submitted, the panel believes the case for a \$4 million Chair can be powerfully made and strongly encourages Tulane Health Sciences Center to submit a revised proposal in the next Endowed Chairs funding cycle.