

Louisiana Board of Regents

Roy Martin III, Chair

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Sponsored Programs Committee

December 10, 2014
2:40 p.m.

Kerry Davidson
Carrie Robison






AGENDA ITEM III.

PROPOSED BoRSF ENDOWED TWO- YEAR STUDENT WORKFORCE SCHOLARSHIPS SUBPROGRAM



LOUISIANA COMMUNITY AND TECHNICAL COLLEGE SYSTEM (LCTCS)

Dr. Neil Matkin
Executive Vice President
Academic and Student Affairs

REQUEST FROM LCTCS

- ❖ Replace the Current Enhancement Subprogram for Two-Year Institutions with a New Endowed Two-Year Student Scholarships Subprogram Which Targets Selected Four- and Five-Star (Tier One) Jobs 
- ❖ Special Matching Ratio of \$3 private to \$1 BoRSF 
- ❖ Leveraging Effect: \$1.1 Million BoRSF Investment = \$4.4 Million Total Endowment for Scholarships Per Year 

ISSUES RELATED TO REQUEST

- ❖ Transfer of \$1.1 Million Budgeted in Enhancement Subprogram for Two-Year Institutions to New Endowed Two-Year Student Workforce Scholarships Subprogram 
- ❖ Difficulty of Agreement: LCTCS and LSU System (LSU-Eunice); Agreement in Concept* 

* The Southern University System (SU-Shreveport) indicated willingness to collaborate with LCTCS

RECOMMENDATION

PROPOSED BoRSF TWO-YEAR STUDENT WORKFORCE SCHOLARSHIPS SUBPROGRAM

Senior Staff recommends approval in concept of a statewide and competitive BoRSF Endowed Two-Year Student Workforce Scholarships subprogram, to begin FY 2015-16*, which targets four- and five-star job openings. The Board charges the Sponsored Programs staff, in collaboration with affected systems and campuses, to propose details relative to this subprogram by May 2015.**

*** This program will replace the Enhancement Subprogram for Two-Year Institutions, budgeted at \$1.1 million beginning FY 2015-16**

**** Inclusive of nursing and allied health fields**

Louisiana Economic Development

Two Sides to the Postsecondary Coin of the Realm

Agenda Item III

**BORSF Endowed: WISE
(Tier One) Two-Year
Student Scholarships
Subprogram**

Agenda Item IV

**Targeted Investments
in University Research
Leading to Technology
Transfer and
Innovation**

MPRAC LEADERSHIP

Dr. Les Guice

President, Louisiana Tech University

Chairman, Louisiana Innovation Council

Chair, Master Plan Research Advisory Committee (MPRAC)

Dr. Michael Khonsari

Dow Endowed Chair, LSU College of Engineering

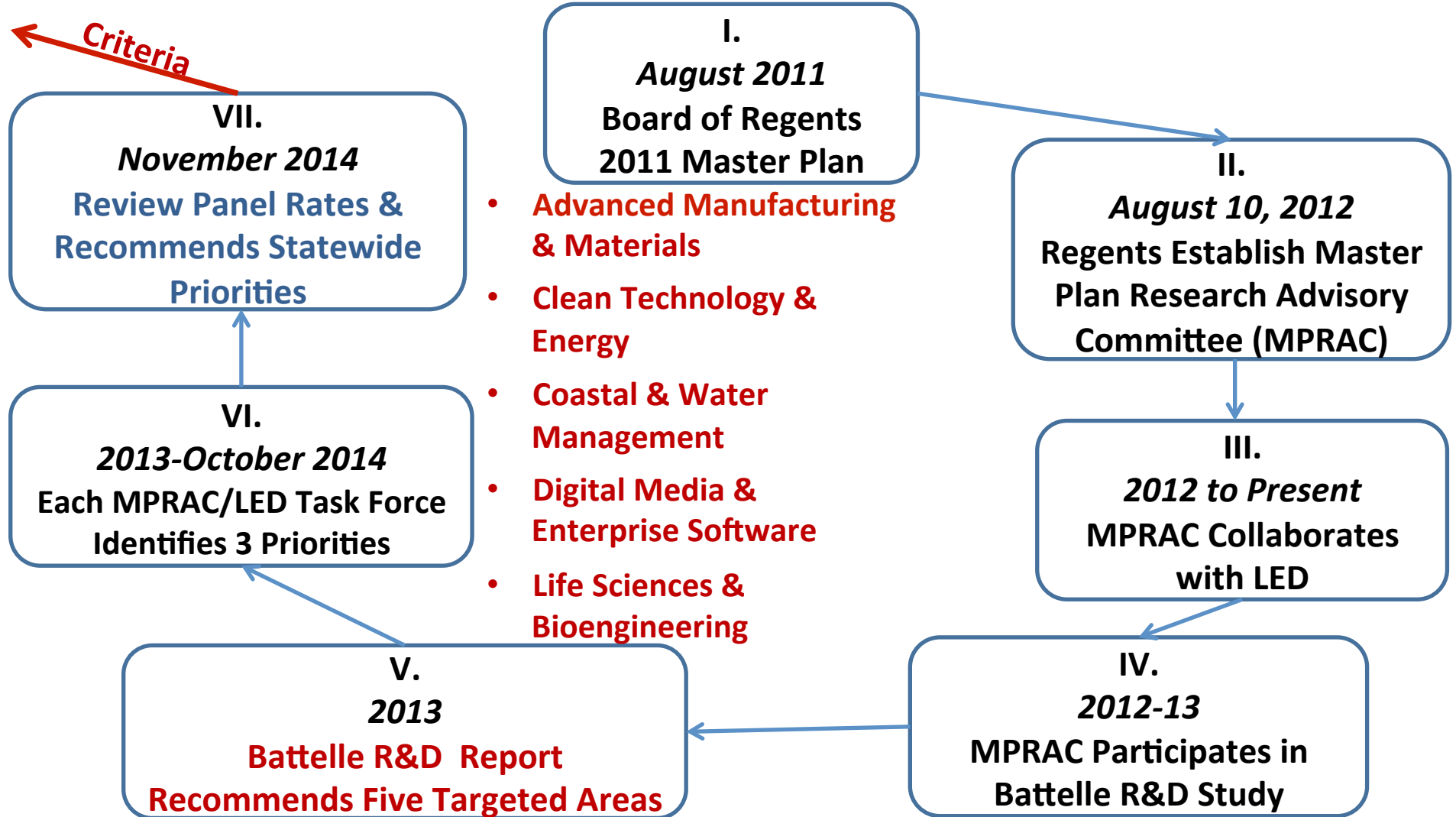
Director, Experimental Program to Stimulate Competitive Research (EPSCoR)

Associate Commissioner for Research, Board of Regents





Vice Chair, Master Plan Research Advisory Committee (MPRAC)

UNIVERSITY RESEARCH LEADING TO INNOVATION & TECHNOLOGY TRANSFER

PATHWAY TO IDENTIFICATION OF RESEARCH PRIORITIES

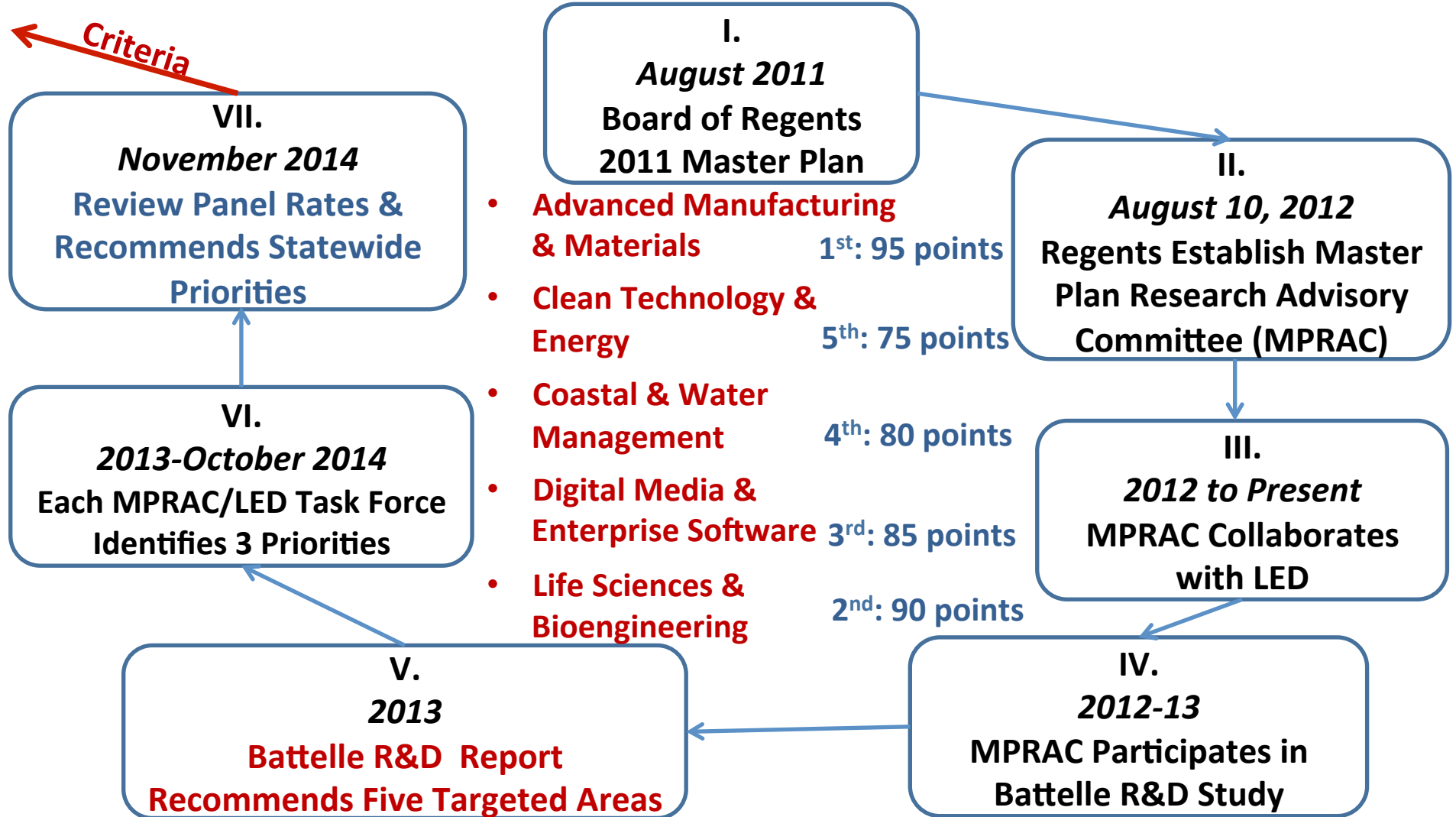


CRITERIA FOR EXTERNAL REVIEW OF TASK FORCE PRIORITIES

1. **Maintain and Build Strength in Targeted Foundational Science and Technology Disciplines (15%)** 
2. **Promote targeted multidisciplinary and multi-institutional collaborative research efforts (15%)** 
3. **Demonstrate Prospective Alignment and Competitiveness with National Priorities, Needs, and Funding (30%)** 
4. **Sustain and Advance Targeted research commercialization and translational activities that promote economic development in Louisiana (40%)** 

UNIVERSITY RESEARCH LEADING TO INNOVATION & TECHNOLOGY TRANSFER

PATHWAY TO IDENTIFICATION OF RESEARCH PRIORITIES



RECOMMENDATION

ADVANCING STATEWIDE RESEARCH PRIORITIES

Senior Staff recommends that the Sponsored Programs Committee advocate implementation of the review panel's recommendations to current and future Governors, the Legislature, the Louisiana Department of Economic Development, and the Louisiana Innovation Council, along with academic and business leaders. Within this context, the Regents endorse and advance the following:

- 1. Specific short- and long-term State and private investments in the priority university research areas which the MPRAC Task Forces and review panel identified, especially the top three: Advanced Manufacturing and Materials, Life Sciences and Bioengineering, and Digital Media and Enterprise Software;**

RECOMMENDATION

ADVANCING STATEWIDE RESEARCH PRIORITIES (CTD)

2. **MPRAC, in collaboration with the Louisiana Department of Economic Development, Technology Transfer Officers, and interested research and economic development organizations, develop statewide recommendations regarding the following, with an update to the Board of Regents by April 1, 2015:**
 - **Competitive Proof of Concept funding; and**
 - **Framework for common standards in university-based technology transfer;**

RECOMMENDATION

ADVANCING STATEWIDE RESEARCH PRIORITIES (CTD)

3. **Board of Regents staff, in collaboration with MPRAC, develop, by June 1, 2015, two websites which: a) highlight Task Force priorities for research innovation; and b) provide a portal to university technology transfer offices and the Association of University Technology Managers' (AUTM's) Global Technology Portal*;**

*** The AUTM Global Technology Portal provides a searchable databank of the latest university technologies available for licensing worldwide.**

RECOMMENDATION

ADVANCING STATEWIDE RESEARCH PRIORITIES (CTD)

- 4. Engagement of a full-time research commercialization and technology transfer manager within the Sponsored Programs unit. This individual will coordinate for the Regents, in collaboration with MPRAC and the Louisiana Department of Economic Development, higher education's involvement in industry-related matters pertaining to such directions as proof-of-concept funding, technology transfer, and the Regents' research priorities and portal websites;**
- 5. Allocation of the 20% of Workforce and Innovation for a Stronger Economy program (WISE) research dollars to target research priorities identified in #1 above; and**
- 6. Approval of the review panel's report as presented, including the recommendation that respective Task Forces continue to address outstanding issues.**

AGENDA ITEM V.

**REQUEST FROM UL LAFAYETTE
TO DIVIDE A BORSF-MATCHED
ENDOWED PROFESSORSHIP**

RECOMMENDATION

REQUEST FROM UL LAFAYETTE TO DIVIDE A BORSF-MATCHED PROFESSORSHIP

Consistent with current Board policy, Senior Staff recommends approval of the division of the Contractors Educational Trust Fund/LEQSF Professorship in Art and Architecture into two Professorships, each with a corpus value of \$100,000.

AGENDA ITEM VI.

NASA LASPACE REQUEST FOR CONTINUATION OF BORSF MATCHING

RECOMMENDATION

NASA LASPACE REQUEST FOR CONTINUATION OF BORSF MATCHING

Senior Staff recommends commitment of a cash match from the Board of Regents Support Fund for the NASA LaSPACE continuation proposal. The amount of cash match provided shall not exceed \$250,000 per fiscal year for the three-year duration of the award. Matching funds are to be provided only if NASA Space Grant funding is received.*

*** To accommodate matching funds needed in FY 2015-16, the BoRSF Plan and Budget as approved by the Board in September 2014 shall be adjusted as follows: The allocation for Federal Matching shall increase from \$1,425,000 to \$1,675,000 and the allocation for Traditional Enhancement shall decrease from \$3,926,770 (as approved in Agenda Item III) to \$3,676,770. The net total allocated for the Enhancement program shall remain unchanged.**

AGENDA ITEM VII.

APPROVAL OF TULANE UNIVERSITY'S APPOINTMENT TO THE MASTER PLAN RESEARCH ADVISORY COMMITTEE

RECOMMENDATION

**APPROVAL OF TULANE UNIVERSITY
APPOINTMENT TO THE MASTER PLAN
RESEARCH ADVISORY COMMITTEE**

Senior Staff recommends approval of Tulane University's nomination of Dr. Michael Cunningham to the Master Plan Research Advisory Committee.

AGENDA ITEM VIII.

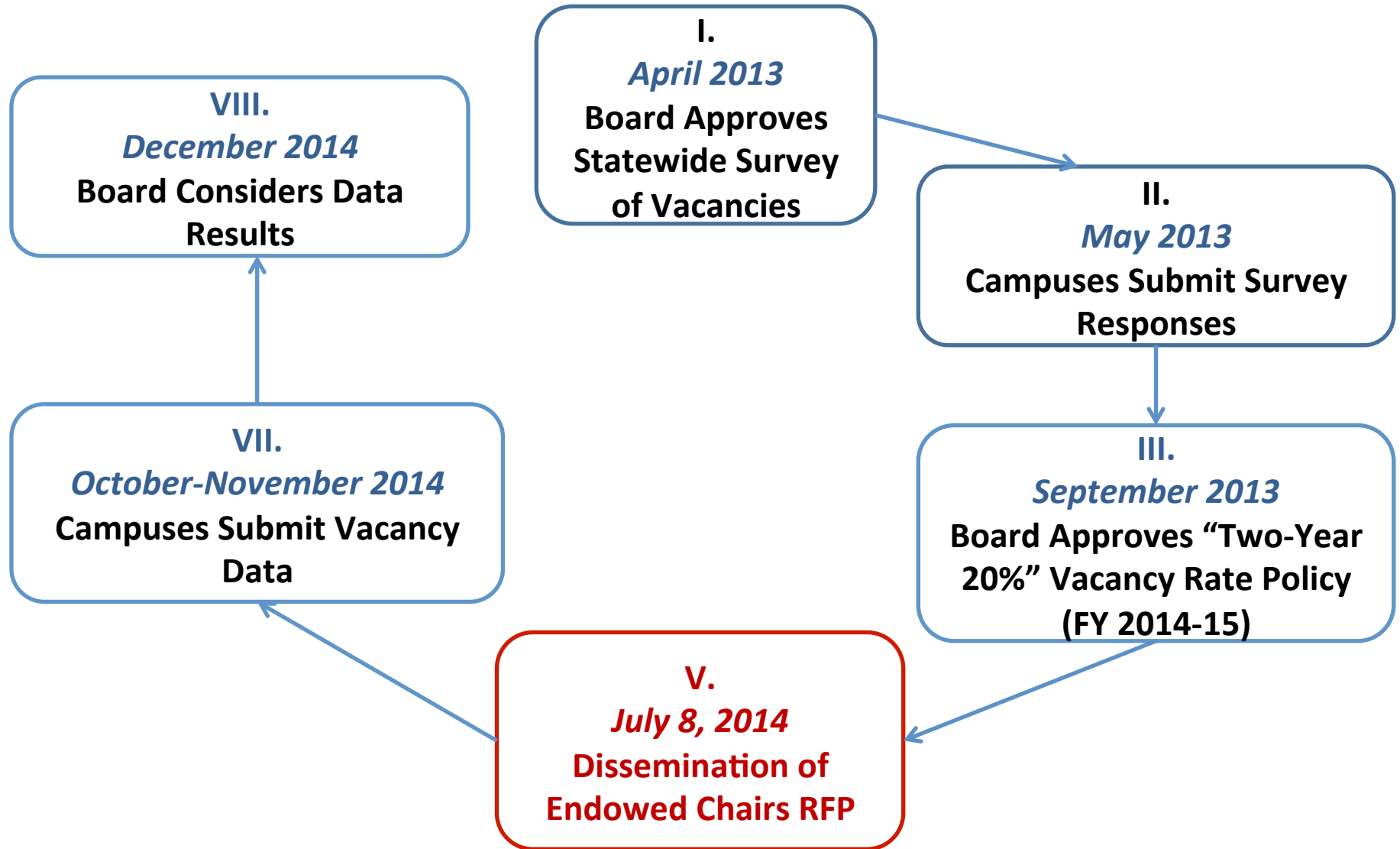
SURVEY:

FY 2013-14

**ENDOWED CHAIRS AND ENDOWED
PROFESSORSHIPS VACANCY RATES**

TIMELINE: SURVEY AND POLICY DEVELOPMENT

ENDOWED CHAIR AND PROFESSORSHIP VACANCY RATES



VACANCIES IN FACULTY ENDOWMENTS BY CAMPUS

System/Campus	Endowed Professorships			Endowed Chairs		
	# EP Matched	# EP Vacant >2 Years	% EP Vacant >2 Years*	# EC Matched	# EC Vacant > 2 Years	% EC Vacant >2 Years*
UL System	773	56	7%	75	30	40%
GSU	27	4	15%	2	0	0%
LA Tech	140	3	2%	13	4	31%
McNeese	108	0	0%	0	0	0%
Nicholls	56	15	27%	2	0	0%
NSU	51	4	8%	3	1	33%
SELU	55	2	4%	2	1	50%
ULL	232	23	10%	23	12	52%
ULM	59	2	3%	7	1	14%
UNO	45	3	7%	23	11	48%
LSU System	781	52	7%	138	49	36%
LSU Ag	38	2	5%	3	0	0%
LSUA	20	4	20%	1	0	0%
LSUBR	434	19	4%	67	23	34%
LSUE	7	0	0%	0	0	0%
LSUHSCNO	122	15	12%	38	21	55%
LSUHSCS	46	7	15%	11	3	27%
LSUS	44	0	0%	4	0	0%
LSU Law	64	5	8%	3	1	33%
Pennington	6	0	0%	11	1	9%
LAICU	549	95	17%	98	9	9%
Centenary	129	74	57%	12	1	8%
Dillard	29	7	24%	4	0	0%
LA College	16	1	6%	0	0	0%
Loyola	80	3	4%	10	0	0%
OLHC	36	0	0%	1	0	0%
LOL	39	0	0%	1	0	0%
St. Joseph	15	0	0%	0	0	0%
Tulane	92	8	9%	32	4	13%
TUHSC	58	2	3%	33	4	12%
Xavier	55	0	0%	5	0	0%
Southern System	66	24	36%	4	3	75%
SUBR	42	16	38%	2	2	100%
SU Law	12	0	0%	0	0	0%
SUNO	5	2	40%	2	1	50%
SUS	7	6	86%	0	0	0%
LCTCS	39	9	23%	0	0	0%
BRCC	4	0	0%			
BPCC	1	0	0%			
CLTCC	0	0	0%			
Delgado	15	0	0%			
Fletcher	2	2	100%			
LDCC	5	5	100%			
Northshore	0	0	0%			
Nunez	10	2	20%			
RPCC	0	0	0%			
SLCC	2	0	0%			
Sowela	0	0	0%			
Statewide Total	2,208	236	11%	315	91	29%

* Percentage calculated as the number vacant more than 2 years (as defined in policy) divided by the total number matched.

ENDOWED PROFESSORSHIPS

FY 2014-15 ELIGIBILITY*

PUBLIC AND LAICU CAMPUSES

PUBLIC

Baton Rouge CC (0%)	LSUHSC-NO (12%)
Bossier Parish CC (0%)	LSUHSC-S (15%)
Central LA TCC (0%)	LSU Law Center (8%)
Delgado CC (0%)	LSU Shreveport (0%)
Grambling (15%)	Louisiana Tech (2%)
LSU Ag Center (5%)	McNeese (0%)
LSU Alexandria (20%)	Northshore TCC (0%)
LSU Baton Rouge (4%)	Northwestern (8%)
LSU Eunice (0%)	Nunez CC (20%)

Pennington (0%)
River Parishes CC (0%)
South Louisiana CC (0%)
Southeastern (4%)
Southern Law Center (0%)
SOWELA CC (0%)
UL Lafayette (10%)
UL Monroe (3%)
UNO (7%)

LAICU

Louisiana College (6%)
Loyola (4%)
OLHCC (0%)
OLOLC (0%)
St. Joseph (0%)
Tulane (9%)
TUHSC (3%)
Xavier (0%)

* 20% or less vacant for two years or longer

ENDOWED PROFESSORSHIPS

FY 2014-15 INELIGIBILITY*

PUBLIC AND LAICU CAMPUSES

PUBLIC

Nicholls (27%)
Southern-Baton Rouge (38%)
Southern-New Orleans (40%)
Southern-Shreveport (86%)
Fletcher TCC (100%)
LA Delta CC (100%)

LAICU

Centenary (57%)
Dillard (24%)

* 21% or more vacant for two years or longer

ENDOWED CHAIRS

FY 2014-15 ELIGIBILITY*

PUBLIC AND LAICU FOUR-YEAR CAMPUSES**

PUBLIC

Grambling (0%)
LSU Ag Center (0%)
LSU Alexandria (0%)
LSU Shreveport (0%)
McNeese (0%)
Nicholls (0%)
Pennington (9%)
UL Monroe (14%)

LAICU

Centenary (8%)
Dillard (0%)
Loyola (0%)
OLHCC (0%)
OLOLC (0%)
Tulane (13%)
TUHSC (12%)
Xavier (0%)

* 20% or less vacant for two years or longer

** Limited to campuses which have previously received Support Fund matches for Eminent Scholar Chairs

ENDOWED CHAIRS

FY 2014-15 INELIGIBILITY*

PUBLIC AND LAICU FOUR-YEAR CAMPUSES**

PUBLIC

LSU Baton Rouge (34%)
LSUHSC New Orleans (55%)
LSUHSC Shreveport (27%)
LSU Law (33%)
LA Tech (31%)
Northwestern (33%)
Southeastern (50%)
Southern Baton Rouge (100%)
Southern New Orleans (50%)
UL Lafayette (52%)
UNO (48%)

LAICU

None

30% = 8 Campuses Ineligible

40% = 6 Campuses Ineligible

50% = 5 Campuses Ineligible

* **21% or more vacant for two years or longer**

** **Limited to campuses which have previously received Support Fund matches for Eminent Scholar Chairs**

ENDOWED CHAIRS

TWO STAFF CONCLUSIONS

I.

Results of the recent Endowed Chairs survey are an unmistakable warning, with far-reaching and wide-ranging consequences, that the top public universities in Louisiana are having severe budgetary difficulty in recruiting nationally for Eminent Scholars. In some cases, notably, there are also internal challenges within universities in how foundation and academic officers relate in the coordination and management of these funds.



ENDOWED CHAIRS

STAFF CONCLUSIONS (CTD)

II.

Notwithstanding the intent of the September 2013 policy, for Endowed Chairs widespread vacancies continue. Across all campuses there are 91 matched Endowed Chair vacancies of two years or more, reflecting, statewide, troubling inefficiencies in the use of Support Fund-related dollars (totaling \$102 million) during continuing budgetary shortfalls. With the Regents maintaining oversight, a major key to addressing these inefficiencies is a coordinated campus effort among foundations, development offices, and academic leaders, under the strong guidance of campus presidents and chancellors.

IMMEDIATE ISSUES FOR BOARD TO ADDRESS

- ❖ Consider Additional Strategies to Address Continuing Endowed Chair Vacancies 
- ❖ Consider a Remedy which Allows “Non-Eligible” Public Campuses to Apply for New Endowed Chairs During FY 2014-15 

RECOMMENDATION

FY 2013-14 ENDOWED CHAIRS AND ENDOWED PROFESSORSHIPS VACANCY RATES

At its meeting of January 21, 2015, the Board of Regents will consider a limited exemption for public research campuses to compete for FY 2014-15 Endowed Chairs, pending Board review and assessment of responses from each affected president/chancellor which include the following: (1) steps to achieve, campus-wide, unified coordination relative to alignment of new Endowed Chair requests with institutional priorities and donor intent; and (2) effective internal strategies to fill Chairs previously matched, while maintaining vacancy rates of two years or longer below 20% for the future.

Communications regarding this matter from affected presidents/chancellors must be submitted to the Commissioner of Higher Education by January 9, 2015.

AGENDA ITEM IX.

OTHER BUSINESS

Graphics may be accessed on the
BoR Sponsored Programs website:

<https://web.laregents.org/>