# **BOARD OF REGENTS**

### EASTERN MICHIGAN UNIVERSITY

SECTION: 15

DATE:

November 1, 2016

# RECOMMENDATION FINANCE AND INVESTMENT COMMITTEE

#### **ACTION REQUESTED**

It is recommended that the Board of Regents receive and place on file the minutes from the June 21, 2016 Finance and Investment Committee meeting and the Working Agenda for the November 1, 2016 meeting.

### STAFF SUMMARY

#### June 21, 2016 Meeting Agenda

Agenda items include the following recommendations

- FY16-17 Tuition and Fees Recommendation
- Capital Expenditures (Co-Generation, ECM Projects, Loop 1)
- Debt Refinancing
- Dining Services
- FY16-17 General Fund Operating Budget Recommendation
- FY16-17 Auxiliary Fund Operating Budget Recommendation
- Operating Agreement Between EMU and EMU Foundation
- Emeritus Staff Awards

#### November 1, 2016 Meeting Agenda

#### Agenda items

- Financial Statements FY16
- Increasing Research at EMU
- Financial Aid Authorization
- Bond Financing
- HIPAA Policy
- Emeritus Staff Awards

#### FISCAL IMPLICATIONS

None

#### ADMINISTRATIVE RECOMMENDATION

The proposed Board action has been reviewed and is recommended for Board approval.

University Executive Officer

Date / Zar 6

# BOARD OF REGENTS Eastern Michigan University

201 Welch Hall (734) 487-2410

### FINANCE and INVESTMENT COMMITTEE

Tuesday, November 1, 2016 11:00 a.m.

### **REGULAR AGENDA**

- Minutes from June 21, 2016
- November 1, 2016 Finance and Investment Committee Agenda
- Increasing Research at EMU
- Financial Statements FY16
- Financial Aid Authorization
- Bond Financing
- HIPAA Policy
- Emeritus Staff Awards

### Eastern Michigan University

### Finance and Investment Committee Meeting Minutes June 21, 2016

The meeting was called to order by Regent Beth Fitzsimmons at 11:00 a.m.

A motion was made, seconded and approved to accept the minutes from the April 22, 2016 Finance and Investment Committee meeting.

The agenda includes (8) items.

#### Section 23: Recommendation: FY16-17 Tuition and Fees Recommendation

It is recommended that the Board of Regents approve a composite 4.1% increase in tuition and required fees for the 2016-2017 academic year based upon the State's guidelines on tuition restraint. The calculated average cost for FY17 is \$12,120 compared to \$11,638 for FY16. It is also recommended that all non-resident students entering in the Fall 2016 be charged at the in-state (Michigan) tuition rate. Current non-resident students will continue to pay the current tuition rates, but will not see an increase to their Academic Year 2016-17 tuition rate.

It is also recommended that the Board of Regents approve an increase of between 5.5% and 5.7% in tuition for graduate and doctoral classes depending on residency, with no increase in Mandatory fees, resulting in an increase of between 5.1% and 5.3%.

### Section 24: Recommendation: Capital Expenditures (Co-Generation, ECM Projects, Loop1)

It is recommended that the Board of Regents approve the following supplemental FY 2017 capital project expenditures:

- Demolition of current and installation of a new Co-Generation unit, to include a 7.8MW turbine within the existing structure of the Heating Plant. The estimated cost of the project is \$19,600,000.
- Replacement of the Loop 1 electrical distribution grid. The estimated cost of the project is \$7,500,000.
- Phase 2 of the Energy Conservation Measures (ECM) project. The estimated cost of Phase 2 is \$3,400,000.

Total supplemental capital projects - \$30,500,000.

#### **Section 25: Recommendation: Debt Financing**

It is recommended that the Board of Regents approve the attached resolution authorizing a line of credit and declaring official intent to issue tax-exempt bonds to finance and refinance these expenditures and providing for other related matters.

### **Section 26:** Recommendation: Dining Services

Recommended that the Board of Regents authorize the President to execute an agreement for the University to contract with Compass Group North America – Chartwells Higher Education (Chartwells) to provide residential, retail, and catering food services. The agreement is for a ten (10) year term, commencing July 1, 2016.

#### Section 27: Recommendation: FY16-17 General Fund Operating Budget Recommendation

It is recommended that the Board of Regents approve the University's General Fund operating expenditure budget of \$312.3 million for the 2016-17 fiscal year.

### Section 28: Recommendation: FY16-17 Auxiliary Fund Operating Budget Recommendation

It is recommended that the Board of Regents approve the University's Auxiliary Fund net operating expenditure budget totaling \$58.5 million for the 2016-2017 fiscal year.

### Section 29: Recommendation: Operating Agreement between EMU and EMU Foundation

It is recommended that the Board of Regents approve a five-year extension of the Agreement between Eastern Michigan University (EMU) and The Eastern Michigan University Foundation (Foundation).

#### **Section 4:** Recommendation: Emeritus Staff Status

It is recommended that the Board of Regents grant Emeritus Staff Status to One (1) staff member: George Boyce, Police Officer, Public Safety, who retired on April 23, 2016.

The meeting was adjourned at 11:26 p.m.

Respectfully submitted, Jada Wester Executive Assistant to the Chief Financial Officer



# +INTRODUCTION

The purpose of today's presentation is to provide you with an update of our activities to increase research during:

- ■Metrics
- ■Accounting of Research Expenditures
- ■CoRE Fellowship Program

### + MISSION



EMU enriches lives in a supportive, intellectually dynamic and diverse community. Our dedicated faculty balance teaching and research to prepare students with relevant skills and real world awareness. We are an institution of opportunity where students learn in and beyond the classroom to benefit the local and global communities.

## + 2013-2014 UNIVERSITY STRATEGIC PLAN



University Strategic Themes: High Preforming Academic Programs and Quality Research

- Goal 2: Increase research to attract external funding and improve student education, with a focus on graduate education
- Objective 2.3: Systematically address staffing and infrastructure costs of scholarship (lab equipment, data curation, library costs)

+ FY2017 1st Quarter Progress-Awards



### **Total Awards**

	<b>分成在 200</b> 00	FY2017		FY2016		+/-	
Awards	No.	Value	No.	Value	No.	Value	
Grand Total	44	\$6,211,388	35	\$4,072,275	9	\$2,139,113	

FY2017 Goal = \$14.4M, (\$3.6M quarterly)

+ FY2017 1st Quarter Progress-Awards



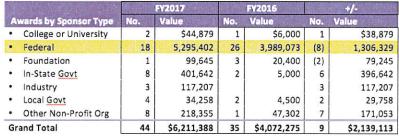
### **Activity Type**

Award by Activity	FY2017		FY2016		+/-	
	No.	Value	No.	Value	No.	Value
<ul> <li>Faculty/Student Support</li> </ul>	2	\$366,547	4	\$441,207	(2)	\$(74,660)
<ul> <li>Instruction</li> </ul>	5	519,994	3	710,833	2	(190,839)
Research	11	1,152,343	4	314,933	7	837,410
Service	24	4,139,004	22	2,600,302	2	1,538,702
<ul> <li>Training</li> </ul>	2	33,500	2	5,000	-	28,500
Grand Total	44	\$6,211,388	35	\$4,072,275	9	\$2,139,113

- Research Awards are up
- Public Service remains high

# + FY2017 1st Quarter Progress-Awards

### Sponsor Type



■ Federal number is down but the dollar amount is higher

## + FY2017 1st Quarter Progress-Awards

### Avg. IDC Rate by Activity Type

IDC by Activity Type	FY2017	FY2016	+/-
<ul> <li>Faculty/Student Support</li> </ul>	2.8%	1.5%	1.3%
<ul> <li>Instruction</li> </ul>	3.8%	3.5%	0.3%
Research	30.2%	31.8%	-1.6%
Service	5.3%	4.9%	0.4%
<ul> <li>Training</li> </ul>	12.6%	13.0%	-0.4%
Weighted Average of IDC Rates	9.2%	5.8%	3.4%

■ Weighted Average of IDC rates is up







## + FY2017 1st Quarter Progress-Proposals



### **Total Proposals**

		FY2017	FY2016			+/-	
Proposals	No.	Value	No.	Value	No.	Value	
Grand Total	38	\$23,336,133	30	\$3,326,997	8	\$20,009,136	

■ FY2017 Goal =243, or 60 proposals per quarter

# + FY2017 1st Quarter Progress-Proposals



### **Proposals by Activity Type**

P	roposals by Activity Type	No.	Value	No.	Value	No.	Value
•	Faculty/Student Support	4	\$26,810	6	\$70,400	(2)	\$(43,590)
•	Instruction	5	915,368	2	158,000	3	757,368
•	Research	13	2,704,531	8	1,310,077	5	1,394,454
•	Service* Training	16	19,689,424	14	1,788,520	2	17,900,904
Gr	and Total	38	\$23,336,133	30	\$3,326,997	8	\$20,009,136

- Research Proposals are up
- \*Public Service remains high because of the singular proposal; Russ Olwell is capable of being competitive with grants of this size

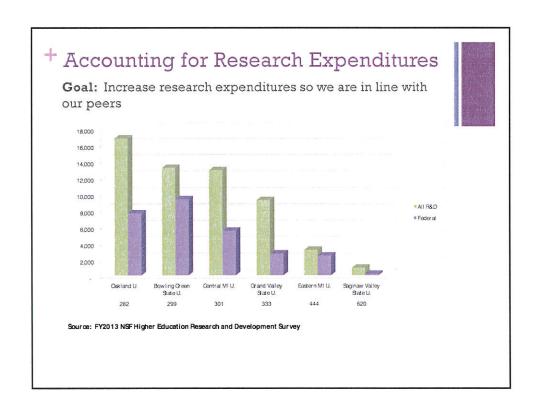
# + FY2017 1st Quarter Progress-Proposals

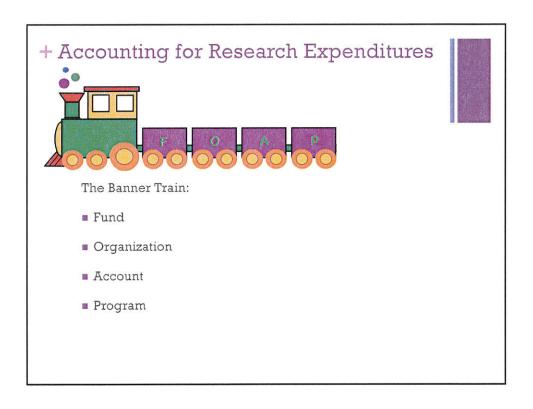


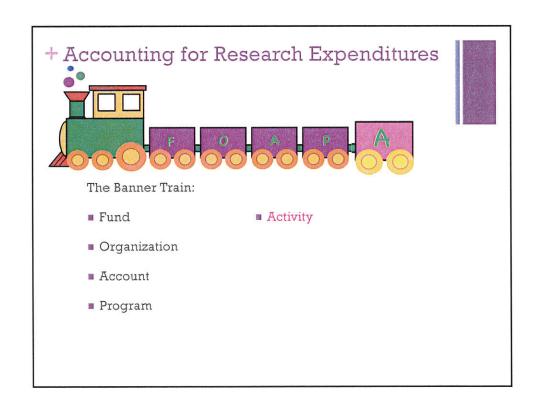
### Proposals by Sponsor Type

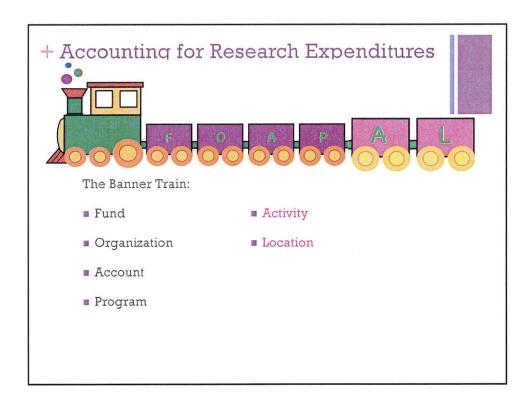
Proposal by Sponsor Type	FY2017			FY2016	+/-		
	No.	Value	No.	Value	No.	Value	
College or University	2	\$710,657	3	\$539,569	(1)	\$171,088	
Federal	12	21,186,558	5	1,236,008	7	19,950,550	
Foundation	8	517,751	7	433,900	1	83,851	
In-State Govt	5	319,545	5	806,303	-	(486,758)	
Industry	1	10,371	1	22,000	-	(11,629)	
Local Govt	6	568,751	6	248,134	-	320,617	
Other Non-Profit Org	4	22,500	3	41,083	1	(18,583)	
Grand Total	38	\$23,336,133	30	\$3,326,997	8	\$20,009,136	

■ Federal is up significantly









# CoRE Fellowship Program Update CoRE: Culture of Research Excellence Fellowship Program



Launched in cooperation between ORDA and College Deans:

- ■10 faculty
- ■10-week structured seminar
- ■Three workshops
- ■Follow-on writing circles
- ■Meetings with a program officers in D.C.
- ■Goal: 10 proposals by the end of Fall 2016
- ■Together with the colleges, we are sponsoring a second round this year

# <sup>+</sup> Incoming Faculty

Goal: To meet with all new faculty Fall semester



#### Observations:

- Overall, very strong research backgrounds
- Two brought grants with them
- One has already submitted a proposal
- Another is preparing a proposal now for submission this
- A third is now exploring a proposal idea with with the funder
- One faculty member has IP



# CONCLUSIONS

# We are encouraged:



- First quarter numbers of FY2017 mostly on track
- Portion of sponsored research activity is increasing
- B&F has partnered with ORDA to account for internal research expenditures
- ORDA research development activities are assisting faculty in developing strong proposal writing skills
- New faculty are research ready and well positioned for success

Summary of Awards July 1 - September 30	FY2017 v. FY2016						
Avg. IDC Rate by Activity Type	FY2017	FY2016	+/-				
Faculty/Student Support	2.8%	1.5%	1.3%				
Instruction: Curriculum/Course	1						
Development	8.0%	5.4%	2.7%				
Instruction: Institutional	i						
Improvement/Reform	-0.4%	1.7%	-2.1%				
Public Service: Community	3.7%	2.8%	0.9%				
Public Service: K-12 Education	6.8%	6.9%	-0.1%				
Research: Applied	26.7%	16.6%	10.1%				
Research: Basic	33.7%	47.0%	-13.3%				
Training: Community	12.6%	N/A					
Training: Corporate	N/A	13.0%					
Weighted Average of Total Award		The state of the s					
Value	9.2%	5.8%	3.4%				

Summary of Awards	
July 1 - September 30	FY2017 v. FY2016

Awards By College		FY2017		FY2016		+/-
College of Arts and Sciences	10	1,354,005	10	954,721	-	399,284
College of Business	1-1	-	2	5,000	(2)	(5,000)
College of Education	4	78,000	1	2,000	3	76,000
College of Health and Human Services	6	549,702	3	430,307	3	119,395
College of Technology	6	861,064	8	280,000	(2)	581,064
Graduate Studies and Research	:		1	220,000	(1)	(220,000)
Institute for the Study of Children,						
Families, and Communities	6	2,704,926	8	2,031,000	(2)	673,926
Provost's Office	10	409,140	1	47,302	9	361,838
Student Affairs	1	101,946	1	101,945	-	1
WEMU	1	152,605	-		1	152,605
Total	44	6,211,388	35	4,072,275	9	2,139,113
Awards by Activity Type		FY2017		FY2016		+/-
Faculty/Student Support	2	366,547	4	441,207	(2)	(74,660)
Instruction: Curriculum/Course						
Development	2	33,000	3	710,833	(1)	(677,833)
Instruction: Institutional						
Improvement/Reform	3	486,994	-	-	3	486,994
Research: Applied	5	737,709	3	282,464	2	455,245
Research: Basic	6	414,634	1	32,469	5	382,165
Public Service: Community	6	275,789	2	-	6	275,789
Public Service: K-12	18	3,863,215	22	2,600,302	(4)	1,262,913
Training: Community	2	33,500		-	2	33,500
Training: Corporate	-	-	2	5,000	(2)	(5,000)
Total	44	6,211,388	35	4,072,275	9	2,139,113
A Description				EV204 C		. /
Awards by Proposal Type		FY2017		FY2016	10	+/-
New Proposal	23	2,102,009	13	444,349	10	1,657,660
Non-Competing Continuation/Progress		2 244 252	20	2 644 526	(0)	222 542
Report	12	3,844,069	20	3,611,526	(8)	232,543
Recurring Contract	5	69,881	2	16,400	3	53,481
Renewal (competitive)	3	205,000	-	-	3	205,000
Resubmission or Amendment  Total	44	(9,571) <b>6,211,388</b>	35	4,072,275	1 9	(9,571) <b>2,139,113</b>
Total	44	0,211,300	33	4,072,273	]	2,139,113
Awards by Sponsor Type		FY2017		FY2016		+/-
College or University	2	44,879	1	6,000	1	38,879
Federal	18	5,295,402	26	3,989,073	(8)	1,306,329
Foundation	1	99,645	3	20,400	(2)	79,245
In-State Govt	8	401,642	2	5,000	6	396,642
Industry	3	117,207	-	3,000	3	117,207
Local Govt	4	34,258	2	4,500	2	29,758
Other Non-Profit Org	8	218,355	1	47,302	7	171,053
Total	44	6,211,388	35	4,072,275	9	2,139,113
lotai	44	6,211,388	35	4,072,275	9	2,139,113

Summary of Proposals						
July 1 - September 30		FY2017 v. FY2016				
	T = 5/40.45	T 5V2046	". / "			

Proposals By College	T	FY2017		FY2016		"+/-"
College of Arts and Sciences	14	2,180,040	11	879,770	3	1,300,270
College of Business	3	778,820	1	484,500	2	294,320
	4	564,092	1	26,000	3	538,092
College of Education	4	364,092	1	20,000	3	330,032
College of Health and Human Services	2	139,161	3	680,343	(1)	(541,182)
College of Technology		· · ·	1	16,000	(1)	(16,000)
Graduate Studies and Research	1	464,939	1	461,707	-	3,232
Institute for the Study of Children,		Co see the Constitution		21 V SANSON - V SANSON SANSON		
Families, and Communities	4	18,516,561	2	371,000	2	18,145,561
Provost's Office	10	692,520	9	215,902	1	476,618
Student Affairs	_	-	1	191,775	(1)	(191,775)
WEMU	_	-		#\$5500 PO ▼ 2500 PD 36.	-	-
Total	38	23,336,133	30	3,326,997	8	20,009,136
		=======================================		5)/2016		"+/-"
Summary by Activity Type		FY2017		FY2016	(2)	
Faculty/Student Support	4	26,810	6	70,400	(2)	(43,590)
Instruction: Curriculum/Course		100.000		20.000		72.000
Development	1	100,000	1	28,000	-	72,000
Instruction: Institutional				400.000	-	605.260
Improvement/Reform	4	815,368	1	130,000	3	685,368
Research: Applied	6	637,447		-	6	637,447
Research: Basic	5	1,402,131	7	848,370	(2)	553,761
Research: Equipmetn and						
Infrastructure	2	664,953	1	461,707	1	203,246
Public Service: Community	8	19,287,535	6	1,514,443	2	17,773,092
Public Service: K-12	8	401,889	8	274,077	-	127,812
Training: Community	-	Ŧ-	-	-	-	-
Training: Corporate	-			auli sula di vari di sula di s		-
Total	38	23,336,133	30	3,326,997	8	20,009,136
Summary by Proposal Type		FY2017		FY2016		"+/-"
New Proposal	25	20,978,563	25	2,774,457	-	18,204,106
Non-Competing Continuation/Progress						
Report	6	1,099,712	1	15,000	5	1,084,712
Recurring Contract	4	640,899	3	521,540	1	119,359
Renewal (competitive)	1	147,594	-	x=x		
Resubmission or Amendment	1	464,939	-	-	1	464,939
Supplement	1	4,426	1	16,000		(11,574)
	38	23,336,133	30	3,326,997	8	20,009,136
Summary by Sponsor Type		FY2017		FY2016		"+/-"
College or University	2	710,657	3	539,569	(1)	171,088
Federal	12	21,186,558	5	1,236,008	7	19,950,550
Foundation	8	517,751	7	433,900	1	83,851
In-State Govt	5	319,545	5	806,303	-	(486,758)
Industry	1	10,371	1	22,000	-	(11,629)
Local Govt	6	568,751	6	248,134	-	320,617
LY as a second of	1 .			41,083	1	(18,583)
Other Non-Profit Org	4	22,500	3	41,063		(10,505)

<sup>\*</sup>First quarter proposals include Prominse Neighborhoods proposal to U.S. Department of Education for \$18.4 million. Proposal value is up \$1.5 million when excluding this one proposal.