

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 17
DATE: March 20, 2007

RECOMMENDATION

INFORMATIONAL REPORTS

ACTION REQUESTED

It is recommended that Informational Reports be received and placed on file.

STAFF SUMMARY

Included in this section are: Grants and Contracts report for period ending February 28, 2007; Vendor Lease Updates as of February 19, 2007; ICT Strategic Initiatives Progress Report, and Impact of On-Line and Off-Campus Instruction on the Sciences.

FISCAL IMPLICATIONS

None

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer

Date

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BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

GRANTS AND CONTRACTS

GRANTS AND CONTRACTS
FY 2007 PROGRESS REPORT
 March 20, 2007

TABLE I: PROPOSALS

	FY2007 Activity through 02/28	
	No. to Date	Dollar Value to Date
Proposals Sorted by Activity:		
Research & Development Service	63	\$7,754,054
Corporate/Community Training	39	\$3,599,204
Instructional Support & Other	129	\$5,966,393
Total Proposals	19	\$1,982,182
	250	\$19,301,833
Proposals Sorted by Sponsor Type:		
Federal	66	\$15,513,602
State	13	\$417,505
Foundations	9	\$531,990
Business & Industry	114	\$1,834,823
Local Govt. & Other Non-Profits	48	\$1,003,913
Total Proposals	250	\$19,301,833

FY2006 Activity through 02/28	
No. to Date	Dollar Value to Date
85	\$10,481,236
56	\$4,620,351
145	\$3,692,420
19	\$904,897
305	\$19,698,904
67	\$12,730,365
17	\$781,183
19	\$603,076
157	\$3,584,930
45	\$1,999,350
305	\$19,698,904

FY2005 Activity through 02/28	
No. to Date	Dollar Value to Date
71	\$13,567,949
49	\$2,481,272
177	\$2,617,012
15	\$1,164,020
312	\$19,830,253
70	\$15,172,464
15	\$651,615
13	\$437,801
152	\$2,505,942
62	\$1,062,431
312	\$19,830,253

FY2007 vs. FY2006 Actual to Date Var.	
No. to Date	Dollar Value to Date
(22)	(\$2,727,182)
(17)	(\$1,021,147)
(16)	\$2,273,973
0	\$1,077,285
(55)	(\$397,071)
(1)	\$2,783,237
(4)	(\$363,678)
(10)	(\$71,086)
(43)	(\$1,750,107)
3	(\$995,437)
(55)	(\$397,071)

TABLE II: AWARDS

Awards Sorted by Activity:		
Research & Development Service	29	\$2,507,284
Corporate/Community Training	31	\$1,886,888
Instructional Support & Other	124	\$1,664,265
Total Awards	10	\$240,688
	194	\$6,299,125
Awards Sorted by Sponsor Type:		
Federal	32	\$3,688,048
State	10	\$493,036
Foundations	2	\$4,050
Business & Industry	114	\$1,677,473
Local Govt. & Other Non-Profits	36	\$436,518
Total Awards	194	\$6,299,125

47	\$5,232,786
43	\$3,195,654
133	\$1,682,001
14	\$324,218
237	\$10,434,659
46	\$7,486,096
15	\$683,205
5	\$104,326
143	\$1,594,132
28	\$566,900
237	\$10,434,659

43	\$5,071,487
34	\$1,542,236
174	\$2,209,347
8	\$253,801
259	\$9,076,871
37	\$5,714,382
18	\$780,044
3	\$15,640
150	\$1,841,332
51	\$725,473
259	\$9,076,871

(18)	(\$2,725,502)
(12)	(\$1,308,766)
(9)	(\$17,736)
(4)	(\$83,530)
(43)	(\$4,135,534)
(14)	(\$3,798,048)
(5)	(\$190,169)
(3)	(\$100,276)
(29)	\$83,341
8	(\$130,382)
(43)	(\$4,135,534)

EASTERN MICHIGAN UNIVERSITY

Summary of Grants and Contracts

Report to the Board of Regents: 3/20/2007

(Reported for FY 2007)

100% Sponsored

Title Grantor/Contractor	Director	Administrator	Amount
Advanced Coating Systems for Aluminum Surfaces Universal Technology Corporation	John Texter Jamil Baghdachi	Theodore Provder	\$841,506
Visteon Corporation Visteon Corporation	Ronald Kerrigan	Ronald Kerrigan	\$50,000
NSF Industry/University Cooperative Research Center in Coatings at EMU-2006-07 Membership Exatec	Theodore Provder Weidian Shen	Theodore Provder	\$30,000
General Motors Corporation General Motors Corporation	Barbara Hopkins	Barbara Hopkins	\$23,750
Research to Develop an Interactive Real Estate Web site (REW) Detroit Public Schools	Yichun Xie	Yichun Xie	\$16,400
Delphi Delphi Automotive	Ronald Kerrigan	Ronald Kerrigan	\$10,000
Coatings made from enzymatically processed polymers-Phase I Polytechnic University	Frank Jones	Theodore Provder	\$8,651
I-Track Software Improvements and Changes Electrocomm - Michigan	Yichun Xie	Yichun Xie	\$7,500
Luedtke Engineering Luedtke Engineering	Ronald Kerrigan	Arlene Cook	\$7,300
Flowserve Corporation Flowserve Corporation	Barbara Hopkins	Barbara Hopkins	\$5,600
Severstal N. A. Severstal North America	Barbara Hopkins	Elena O'Connor	\$5,100
Severstal North America	Barbara Hopkins	Elena O'Connor	\$5,100
Severstal N. A. Severstal North America	Barbara Hopkins	Elena O'Connor	\$5,100

GRANTS AND CONTRACTS

100% SPONSORED AWARD REPORT TO THE BOARD OF REGENTS 3/20/2007

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Title Grantor/Contractor	Director	Administrator	Amount
Severstal North America Severstal North America	Barbara Hopkins	Elena O'Connor	\$5,100
Pall Corporation Pall Corporation	Barbara Hopkins	Elena O'Connor	\$5,100
Denso International America Inc. Denso International America, Inc.	Barbara Hopkins	Elena O'Connor	\$5,024
Denso International America, Inc. Denso International America, Inc.	Barbara Hopkins	Elena O'Connor	\$4,925
Denso International America, Inc. Denso International America, Inc.	Barbara Hopkins	Elena O'Connor	\$4,850
Woodward Woodward	Barbara Hopkins	Elena O'Connor	\$3,300
Woodward Woodward	Barbara Hopkins	Elena O'Connor	\$3,300
Denso International America Inc. Denso International America, Inc.	Barbara Hopkins	Elena O'Connor	\$3,076
Carlson Marketing Carlson Marketing Group	Barbara Hopkins	Barbara Hopkins	\$2,975
Kamax KAMAX L.P.	Barbara Hopkins	Elena O'Connor	\$2,850
Kamax KAMAX L.P.	Barbara Hopkins	Elena O'Connor	\$2,850
SQS Incorporated SQS Incorporated	Ronald Kerrigan	Arlene Cook	\$2,250
TRW Automotive TRW AUTOMOTIVE	Barbara Hopkins	Elena O'Connor	\$1,600
University of Cincinnati University of Cincinnati	Ronald Kerrigan	Ronald Kerrigan	\$1,500
Protective Coatings for Mirrors--Addendum No. 1 to ORD 2006-03-14 Guardian Glass	Jamil Baghdachi	Theodore Provder	\$1,440

Title Grantor/Contractor	Director	Administrator	Amount
Mott Community College Mott Community College	Ronald Kerrigan	Arlene Cook	\$1,250
National Safety Council - South Florida Chapter National Safety Council of South Florida	Ronald Kerrigan	Arlene Cook	\$625
National Safety Council - South Florida Chapter National Safety Council of South Florida	Ronald Kerrigan	Arlene Cook	\$500
National Safety Council - South Florida Chapter National Safety Council of South Florida	Ronald Kerrigan	Arlene Cook	\$375
National Safety Council - South Florida Chapter National Safety Council of South Florida	Ronald Kerrigan	Arlene Cook	\$125

33 Grants/Contracts for a total of: \$1,069,022

EASTERN MICHIGAN UNIVERSITY

Summary of Grants and Contracts

Report to the Board of Regents: 3/20/2007

(Reported for FY 2007)

EMU Matching Funds Required

Title Funding Agency	Director	Administrator	EMU In-kind	EMU Cash	Sponsor	Total
Youthbiz: Youth Business Entrepreneurship and Leadership Summer Camp Year 2 Washtenaw County Workforce Development Board	Elvia Krajewski- Jaime David Clifford	David Clifford	\$74,529		\$47,523	\$122,052
EMU School of Computer Forensics-Escanaba Northern Michigan University	Gerald Lawver	Tony Martin	\$73,792		\$39,000	\$112,792
EMU School of Computer Forensics-Escanaba--Student Fees Northern Michigan University	Gerald Lawver	Gerald Lawver	\$100,418		\$11,999	\$112,417
Eastern Michigan University and Lutheran Social Services of Michigan Partnership Program: Foster Care Youth Write Their Way to a Promising Future Michigan Campus Compact	Melissa Motschall	Melissa Motschall	\$30,289	\$3,000	\$32,784	\$66,073
J School of Cyber Crime Investigation Michigan Department of State Police	Gerald Lawver	Gerald Lawver	\$13,735		\$34,158	\$47,
EMU School of Computer Forensics Investigation Michigan Department of State Police	Gerald Lawver	Gerald Lawver	\$13,735		\$29,807	\$43,542
6 Grants/Contracts for a total of:			\$306,498	\$3,000	\$195,271	\$504,769

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EASTERN MICHIGAN UNIVERSITY
OFFICE OF RESEARCH DEVELOPMENT

Report to the Board of Regents: 3/20/2007

(Reported for FY 2007)

Grant/Contract Activity for January 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070706	Carlson Marketing Group	Center for Quality	Awarded	\$2,975
20070709	Delphi Automotive	Center for Organizational Risk Reduction	Awarded	\$10,000
20070717	Denso International America, Inc.	Center for Quality	Awarded	\$4,925
20070718	Denso International America, Inc.	Center for Quality	Awarded	\$4,850
20070719	Denso International America, Inc.	Center for Quality	Awarded	\$5,024
20070720	Denso International America, Inc.	Center for Quality	Awarded	\$3,076
20070405	Detroit Public Schools	IGRE	Awarded	\$16,400
20070708	Flowserve Corporation	Center for Quality	Awarded	\$5,600
20070602	Guardian Glass	School of Engineering Technology	Awarded	\$1,440
20070712	Mott Community College	Center for Organizational Risk Reduction	Awarded	\$1,250
20070727	National Safety Council of South Florida	Center for Organizational Risk Reduction	Awarded	\$500
20070728	National Safety Council of South Florida	Center for Organizational Risk Reduction	Awarded	\$125
20070727..200	National Safety Council of South Florida	Center for Organizational Risk Reduction	Awarded	\$625
20070730	National Safety Council of South Florida	Center for Organizational Risk Reduction	Awarded	\$375
20070233	Polytechnic University	Coatings Research Institute	Awarded	\$8,651
20070732	Severstal North America	Center for Quality	Awarded	\$5,100
20070734	Severstal North America	Center for Quality	Awarded	\$5,100
20070735	Severstal North America	Center for Quality	Awarded	\$5,100
20070726	SQS Incorporated	Center for Organizational Risk Reduction	Awarded	\$2,250
20070733	TRW AUTOMOTIVE	Center for Quality	Awarded	\$1,600
20070401	Universal Technology Corporation	School of Engineering Technology	Awarded	\$841,506
20070711	University of Cincinnati	Center for Organizational Risk Reduction	Awarded	\$1,500
20070710	Visteon Corporation	Center for Organizational Risk Reduction	Awarded	\$50,000

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

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Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070707	Woodward	Center for Quality	Awarded	\$3,300
20070731	Woodward	Center for Quality	Awarded	\$3,300
20061117	Labor and Economic Growth- MIOSH	Center for Organizational Risk Reduction	Denied	\$30,000
20070321	National Geographic Society	Chemistry	Denied	\$19,400
20070304	National Science Foundation	Sociology, Anthropology and Criminology	Denied	\$359,245
20070503	St Clair County	IGRE	Denied	\$235,221
20070721	Allen Foundation, Midland MI	School of Health Sciences	Pending	\$82,670
20050537	American Chemical Society	School of Engineering Technology	Pending	\$35,000
20070425	American Chemical Society	School of Engineering Technology	Pending	\$250,000
20070515	American Chemical Society	Chemistry	Pending	\$5,000
20070404	American Councils for International Education	Accounting and Finance	Pending	\$2,205
20060809	Ann Arbor Area Community Foundation	Health & Human Services	Pending	\$67,902
20070811	Ann Arbor Area Community Foundation	Academic Service-Learning Academic Service-Learning	Pending	\$52,716
20061235	AT&T Foundation	Faculty Development Center	Pending	\$25,000
20060806	Blue Cross Blue Shield of Michigan Foundation	ISCFC	Pending	\$1,000
20050319	Building a Better Community Together Committee	Political Science	Pending	\$22,000
20070312	CampusEAI Consortium	Information and Communications Technology	Pending	\$0
20051225	Child Care Network (Washtenaw)	ISCFC Teacher Education	Pending	\$38,317
20060747	CISCO Systems	School of Technology Studies	Pending	\$18,794
20070702	City of Detroit	Center for Regional & National Security	Pending	\$8,627
20060538	City of Fraser	ICARD ICARD	Pending	\$5,500
20050918	City of Milan	School of Technology Studies	Pending	\$4,000
20050316	City of Tecumseh	Political Science	Pending	\$3,500
20051226	City of Ypsilanti	English Language & Literature	Pending	\$30,406
20070614	Detroit Edison Foundation	Communication & Theatre Arts	Pending	\$30,434

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070605	Detroit Lions Charities	ISCFC	Pending	\$44,000
20070236	Detroit/Wayne County Community Mental Health Agency	School of Social Work	Pending	\$103,838
20060501	Doug Flutie, Jr. Foundation for Autism, Inc.	ICARD	Pending	\$20,000
20051104	East Dearborn Downtown Development Authority	Political Science ICARD	Pending	\$5,500
20050313	Fdn for Advancemt of Meso- American Studies, Inc	Sociology, Anthropology and Criminology	Pending	\$9,925
20060115	Gerber Technology, Inc.	Textiles Research & Training Institute	Pending	\$8,400
20060714	Gerber Technology, Inc.	Textiles Research & Training Institute	Pending	\$22,000
20060108	Girl Scouts of Metro Detroit	School of Health Sciences ISCFC	Pending	\$33,818
20070616	Grand Valley State University	Office of the Dean of Business	Pending	\$445,000
20070603	Great Lakes Fisheries Commission	Biology	Pending	\$9,987
20070230	Guidance Center - Virtual Center for Excellence	School of Social Work	Pending	\$16,021
20070607	Health Resources & Services Administration	School of Nursing	Pending	\$755,060
20070421	Herman Frasch Foundation	Chemistry	Pending	\$250,000
20050841	Individual Inventor	School of Engineering Technology	Pending	\$702
20060328	Individual Inventor	School of Engineering Technology	Pending	\$300
20060507	Individual Inventor	School of Engineering Technology	Pending	\$500
20060606	Individual Inventor	School of Engineering Technology	Pending	\$500
20060708	Individual Inventor	School of Engineering Technology	Pending	\$250
20070722	International Research and Exchange Board	Office of International Students	Pending	\$44,740
20070724	International Research and Exchange Board	Office of International Students	Pending	\$34,312
20060504	Jackson County	Political Science ICARD	Pending	\$6,000
20060805	Kellogg Foundation, W.K.	ISCFC	Pending	\$5,298

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070714	Knight Foundation	Academic Service-Learning Academic Service-Learning	Pending	\$60,120
20060937	Metanexus Institute	Sociology, Anthropology and Criminology	Pending	\$15,000
20051014	Michigan Campus Compact	School of Social Work	Pending	\$5,000
20070502	Michigan Campus Compact	Mathematics Mathematics	Pending	\$2,500
20070129	Michigan Department of State Police	Center for Regional & National Security	Pending	\$63,199
20070303	Michigan Family Independence Agency (MDSS)	School of Social Work	Pending	\$40,793
20060304	Michigan Humanities Council	Communication & Theatre Arts	Pending	\$18,866
20061106	Michigan Sea Grant College Program	Geography & Geology Geography & Geology	Pending	\$185,998
20070506	Michigan Space Grant Consortium	Physics & Astronomy	Pending	\$5,000
20050724	Michigan Truck Safety Commission	Political Science	Pending	\$30,000
20061243	National Aeronautics and Space Administration	Physics & Astronomy	Pending	\$659,992
20070514	National Center for Preservation Technology and Training (National Park Service)	Chemistry	Pending	\$31,866
20060935	National Council on Alcoholism and Drug Dependence	School of Social Work School of Social Work	Pending	\$179,025
20070311	National Endowment for the Humanities	English Language & Literature	Pending	\$29,724
20050712	National Inst. of Child Health & Human Dev.	Graduate School	Pending	\$147,110
20070406	National Inst. of Child Health & Human Dev.	Psychology	Pending	\$227,913
20060315	National Institutes of Health	School of Health Sciences	Pending	\$212,838
20061131	National Institutes of Health	School of Nursing	Pending	\$401,572
20070329	National Institutes of Health	School of Nursing School of Health Promotion and Human Performance	Pending	\$396,000
20070804	National Institutes of Health	School of Engineering Technology	Pending	\$15,000
20050716	National Science Foundation	Center for Product Research and Development School of Engineering Technology	Pending	\$99,966

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

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Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20050725	National Science Foundation	School of Technology Studies	Pending	\$381,701
20051111	National Science Foundation	School of Technology Studies	Pending	\$150,000
20060106	National Science Foundation	School of Engineering Technology	Pending	\$400,091
20060629	National Science Foundation	School of Engineering Technology School of Engineering Technology	Pending	\$284,261
20061104	National Science Foundation	School of Engineering Technology	Pending	\$101,860
20061130	National Science Foundation	School of Technology Studies	Pending	\$199,989
20061229	National Science Foundation	Chemistry	Pending	\$175,432
20070206	National Science Foundation	School of Technology Studies	Pending	\$154,469
20070302	National Science Foundation	Office of the Dean of Technology School of Engineering Technology	Pending	\$599,995
20070327	National Science Foundation	Sociology, Anthropology and Criminology	Pending	\$28,814
20070505	National Science Foundation	ILIT	Pending	\$13,334
20070608	National Science Foundation	ILIT	Pending	\$1,750
20070609	National Science Foundation	ILIT	Pending	\$6,117
20070611	National Science Foundation	ILIT	Pending	\$48,674
20070613	National Science Foundation	Chemistry	Pending	\$64,793
20070615	National Science Foundation	Mathematics	Pending	\$145,976
20070701	National Science Foundation	Biology	Pending	\$299,280
20070705	National Science Foundation	ILIT	Pending	\$99,023
20070713	National Science Foundation	Sociology, Anthropology and Criminology	Pending	\$63,611
20070725	National Science Foundation	School of Technology Studies	Pending	\$199,985
20070617	National Writing Project	English Language & Literature	Pending	\$45,000
20060225	Norwich University	School of Technology Studies	Pending	\$59,135
20070328	Oakwood Health System	School of Nursing	Pending	\$61,091
20060112	Occupational Safety and Health Administration	Center for Organizational Risk Reduction	Pending	\$23,051
20060902	Robert Wood Johnson Foundation	School of Health Sciences	Pending	\$99,164
20070504	Rutgers University	School of Health Sciences	Pending	\$4,938

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

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Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20050209	SBC Foundation	Halle Library	Pending	\$25,000
20050437	St Clair County	Geography & Geology	Pending	\$259,643
20051213	The Charles A. & Anne Morrow Lindbergh Foundation	Chemistry	Pending	\$10,550
20061201	The Charles A. & Anne Morrow Lindbergh Foundation	Biology	Pending	\$10,575
20060908	The Japan Foundation	Foreign Languages & Bilingual Studies	Pending	\$0
20060326	Thetford Corporation	School of Engineering Technology Art	Pending	\$1,500
20070801	U.S. Army ARDEC	School of Technology Studies	Pending	\$910,006
20070105	U.S. Department of Education	Academic Service-Learning	Pending	\$714,676
20070106	U.S. Department of Education	Office of Strategic Enrollment Outreach	Pending	\$652,645
20070419	U.S. Department of Education	Upward Bound	Pending	\$398,310
20070501	U.S. Department of Education	Special Education	Pending	\$0
20070716	U.S. Department of Education	Honors College	Pending	\$220,000
20070102	U.S. Department of Homeland Security	School of Technology Studies	Pending	\$2,724,781
20060724	United States Department of Agriculture	School of Technology Studies	Pending	\$373,385
20061234	United States Department of Agriculture	School of Health Sciences	Pending	\$38,632
20070112	University of Guelph, Ontario	Biology	Pending	\$14,820
20061005	University of Michigan	Mathematics	Pending	\$48,181
20061109	University of Michigan	Leadership & Counseling	Pending	\$27,963
20061203	University of Michigan	Political Science ISCFC	Pending	\$315,305
20070601	University of Michigan	Psychology	Pending	\$66,531
20070610	University of Michigan	School of Nursing	Pending	\$10,111
20070736	University of Rhode Island	Biology	Pending	\$109,915
20051019	University of Texas at Dallas	School of Technology Studies	Pending	\$393,481
20060843	Various Sponsors	Textiles Research & Training Institute	Pending	\$2,850
20050317	Village of Wolverine Lake	Political Science	Pending	\$4,500
20050407	Washtenaw County Sheriff's Department	School of Technology Studies	Pending	\$3,027

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR JANUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
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Quantity of Awards: 25

Sum of Awards: \$984,572

Quantity of Pending: 114

Quantity of Denied: 4

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EASTERN MICHIGAN UNIVERSITY
OFFICE OF RESEARCH DEVELOPMENT

Report to the Board of Regents: 3/20/2007

(Reported for FY 2007)

Grant/Contract Activity for February 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070814	Electrocomm - Michigan	IGRE	Awarded	\$7,500
20070817	Exatec	Coatings Research Institute Physics & Astronomy	Awarded	\$30,000
20070810	General Motors Corporation	Center for Quality	Awarded	\$23,750
20070808	KAMAX L.P.	Center for Quality	Awarded	\$2,850
20070809	KAMAX L.P.	Center for Quality	Awarded	\$2,850
20070803	Luedtke Engineering	Center for Organizational Risk Reduction	Awarded	\$7,300
20070420	Michigan Campus Compact	English Language & Literature	Awarded	\$32,784
20070116	Michigan Department of State Police	School of Technology Studies	Awarded	\$34,158
20070124	Michigan Department of State Police	School of Technology Studies	Awarded	\$29,807
20061206	Northern Michigan University	School of Technology Studies	Awarded	\$39,000
20070704	Northern Michigan University	Center for Regional & National Security	Awarded	\$11,999
20070807	Pall Corporation	Center for Quality	Awarded	\$5,100
20070806	Severstal North America	Center for Quality	Awarded	\$5,100
20070619	Washtenaw County Workforce Development Board	School of Social Work School of Health Sciences	Awarded	\$47,523
20070402	Ann Arbor Spark	Biology	Denied	\$37,325
20070125	Michigan Department of State Police	School of Technology Studies	Denied	\$11,313
20070128	Michigan Department of State Police	Center for Regional & National Security	Denied	\$81,077
20070130	Michigan Department of State Police	Center for Regional & National Security	Denied	\$81,380
20051123	National Science Foundation	School of Technology Studies	Denied	\$149,889
20070202	National Science Foundation	Chemistry	Denied	\$238,115
20070721	Allen Foundation, Midland MI	School of Health Sciences	Pending	\$82,670
20050537	American Chemical Society	School of Engineering Technology	Pending	\$35,000
20070425	American Chemical Society	School of Engineering Technology	Pending	\$250,000

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070515	American Chemical Society	Chemistry	Pending	\$5,000
20070404	American Councils for International Education	Accounting and Finance	Pending	\$2,205
20060809	Ann Arbor Area Community Foundation	Health & Human Services	Pending	\$67,902
20070811	Ann Arbor Area Community Foundation	Academic Service-Learning Academic Service-Learning	Pending	\$52,716
20061235	AT&T Foundation	Faculty Development Center	Pending	\$25,000
20060806	Blue Cross Blue Shield of Michigan Foundation	ISCFC	Pending	\$1,000
20050319	Building a Better Community Together Committee	Political Science	Pending	\$22,000
20070312	CampusEAI Consortium	Information and Communications Technology	Pending	\$0
20051225	Child Care Network (Washtenaw)	ISCFC Teacher Education	Pending	\$38,317
20060747	CISCO Systems	School of Technology Studies	Pending	\$18,794
20070702	City of Detroit	Center for Regional & National Security	Pending	\$8,627
20060538	City of Fraser	ICARD ICARD	Pending	\$5,500
20050918	City of Milan	School of Technology Studies	Pending	\$4,000
20050316	City of Tecumseh	Political Science	Pending	\$3,500
20051226	City of Ypsilanti	English Language & Literature	Pending	\$30,406
20070614	Detroit Edison Foundation	Communication & Theatre Arts	Pending	\$30,434
20070605	Detroit Lions Charities	ISCFC	Pending	\$44,000
20070236	Detroit/Wayne County Community Mental Health Agency	School of Social Work	Pending	\$103,838
20060501	Doug Flutie, Jr. Foundation for Autism, Inc.	ICARD	Pending	\$20,000
20051104	East Dearborn Downtown Development Authority	Political Science ICARD	Pending	\$5,500
20050313	Fdtn for Advancemt of Meso- American Studies, Inc	Sociology, Anthropology and Criminology	Pending	\$9,925
20060115	Gerber Technology, Inc.	Textiles Research & Training Institute	Pending	\$8,400
20060714	Gerber Technology, Inc.	Textiles Research & Training Institute	Pending	\$22,000

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR FEBRUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20060108	Girl Scouts of Metro Detroit	School of Health Sciences ISCFC	Pending	\$33,818
20070616	Grand Valley State University	Office of the Dean of Business	Pending	\$445,000
20070603	Great Lakes Fisheries Commission	Biology	Pending	\$9,987
20070230	Guidance Center - Virtual Center for Excellence	School of Social Work	Pending	\$16,021
20070607	Health Resources & Services Administration	School of Nursing	Pending	\$755,060
20070421	Herman Frasch Foundation	Chemistry	Pending	\$250,000
20050841	Individual Inventor	School of Engineering Technology	Pending	\$702
20060328	Individual Inventor	School of Engineering Technology	Pending	\$300
20060507	Individual Inventor	School of Engineering Technology	Pending	\$500
20060606	Individual Inventor	School of Engineering Technology	Pending	\$500
20060708	Individual Inventor	School of Engineering Technology	Pending	\$250
20070722	International Research and Exchange Board	Office of International Students	Pending	\$44,740
20070724	International Research and Exchange Board	Office of International Students	Pending	\$34,312
20060504	Jackson County	Political Science ICARD	Pending	\$6,000
20060805	Kellogg Foundation, W.K.	ISCFC	Pending	\$5,298
20070714	Knight Foundation	Academic Service-Learning Academic Service-Learning	Pending	\$60,120
20060937	Metanexus Institute	Sociology, Anthropology and Criminology	Pending	\$15,000
20051014	Michigan Campus Compact	School of Social Work	Pending	\$5,000
20070502	Michigan Campus Compact	Mathematics Mathematics	Pending	\$2,500
20070129	Michigan Department of State Police	Center for Regional & National Security	Pending	\$63,199
20070303	Michigan Family Independence Agency (MDSS)	School of Social Work	Pending	\$40,793
20060304	Michigan Humanities Council	Communication & Theatre Arts	Pending	\$18,866
20061106	Michigan Sea Grant College Program	Geography & Geology Geography & Geology	Pending	\$185,998

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR FEBRUARY 2006

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Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070506	Michigan Space Grant Consortium	Physics & Astronomy	Pending	\$5,000
20050724	Michigan Truck Safety Commission	Political Science	Pending	\$30,000
20061243	National Aeronautics and Space Administration	Physics & Astronomy	Pending	\$659,992
20070514	National Center for Preservation Technology and Training (National Park Service)	Chemistry	Pending	\$31,866
20060935	National Council on Alcoholism and Drug Dependence	School of Social Work School of Social Work	Pending	\$179,025
20070311	National Endowment for the Humanities	English Language & Literature	Pending	\$29,724
20050712	National Inst. of Child Health & Human Dev.	Graduate School	Pending	\$147,110
20070406	National Inst. of Child Health & Human Dev.	Psychology	Pending	\$227,913
20060315	National Institutes of Health	School of Health Sciences	Pending	\$212,838
20061131	National Institutes of Health	School of Nursing	Pending	\$401,572
20070329	National Institutes of Health	School of Nursing School of Health Promotion and Human Performance	Pending	\$396,000
20070804	National Institutes of Health	School of Engineering Technology	Pending	\$15,000
20050716	National Science Foundation	Center for Product Research and Development School of Engineering Technology	Pending	\$99,966
20050725	National Science Foundation	School of Technology Studies	Pending	\$381,701
20051111	National Science Foundation	School of Technology Studies	Pending	\$150,000
20060106	National Science Foundation	School of Engineering Technology	Pending	\$400,091
20060629	National Science Foundation	School of Engineering Technology School of Engineering Technology	Pending	\$284,261
20061104	National Science Foundation	School of Engineering Technology	Pending	\$101,860
20061130	National Science Foundation	School of Technology Studies	Pending	\$199,989
20061229	National Science Foundation	Chemistry	Pending	\$175,432
20070206	National Science Foundation	School of Technology Studies	Pending	\$154,469

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR FEBRUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070302	National Science Foundation	Office of the Dean of Technology School of Engineering Technology	Pending	\$599,995
20070327	National Science Foundation	Sociology, Anthropology and Criminology	Pending	\$28,814
20070505	National Science Foundation	ILIT	Pending	\$13,334
20070608	National Science Foundation	ILIT	Pending	\$1,750
20070609	National Science Foundation	ILIT	Pending	\$6,117
20070611	National Science Foundation	ILIT	Pending	\$48,674
20070613	National Science Foundation	Chemistry	Pending	\$64,793
20070615	National Science Foundation	Mathematics	Pending	\$145,976
20070701	National Science Foundation	Biology	Pending	\$299,280
20070705	National Science Foundation	ILIT	Pending	\$99,023
20070713	National Science Foundation	Sociology, Anthropology and Criminology	Pending	\$63,611
20070725	National Science Foundation	School of Technology Studies	Pending	\$199,985
20070617	National Writing Project	English Language & Literature	Pending	\$45,000
20060225	Norwich University	School of Technology Studies	Pending	\$59,135
20070328	Oakwood Health System	School of Nursing	Pending	\$61,091
20060112	Occupational Safety and Health Administration	Center for Organizational Risk Reduction	Pending	\$23,051
20060902	Robert Woods Johnson Foundation	School of Health Sciences	Pending	\$99,164
20070504	Rutgers University	School of Health Sciences	Pending	\$4,938
20050209	SBC Foundation	Halle Library	Pending	\$25,000
20050437	St Clair County	Geography & Geology	Pending	\$259,643
20051213	The Charles A. & Anne Morrow Lindbergh Foundation	Chemistry	Pending	\$10,550
20061201	The Charles A. & Anne Morrow Lindbergh Foundation	Biology	Pending	\$10,575
20060908	The Japan Foundation	Foreign Languages & Bilingual Studies	Pending	\$0
20060326	Thetford Corporation	School of Engineering Technology Art	Pending	\$1,500
20070801	U.S. Army ARDEC	School of Technology Studies	Pending	\$910,006
20070105	U.S. Department of Education	Academic Service-Learning	Pending	\$714,676

GRANTS AND CONTRACTS
ACTIVITY REPORT FOR FEBRUARY 2006

Proposal #	Funding Agency	EMU Unit	Award Status Date of Action	Amount Budgeted
20070106	U.S. Department of Education	Office of Strategic Enrollment Outreach	Pending	\$652,645
20070419	U.S. Department of Education	Upward Bound	Pending	\$398,310
20070501	U.S. Department of Education	Special Education	Pending	\$0
20070716	U.S. Department of Education	Honors College	Pending	\$220,000
20070102	U.S. Department of Homeland Security	School of Technology Studies	Pending	\$2,724,781
20060724	United States Department of Agriculture	School of Technology Studies	Pending	\$373,385
20061234	United States Department of Agriculture	School of Health Sciences	Pending	\$38,632
20070112	University of Guelph, Ontario	Biology	Pending	\$14,820
20061005	University of Michigan	Mathematics	Pending	\$48,181
20061109	University of Michigan	Leadership & Counseling	Pending	\$27,963
20061203	University of Michigan	Political Science ISCFC	Pending	\$315,305
20070601	University of Michigan	Psychology	Pending	\$66,531
20070610	University of Michigan	School of Nursing	Pending	\$10,111
20070736	University of Rhode Island	Biology	Pending	\$109,915
20051019	University of Texas at Dallas	School of Technology Studies	Pending	\$393,481
20060843	Various Sponsors	Textiles Research & Training Institute	Pending	\$2,850
20050317	Village of Wolverine Lake	Political Science	Pending	\$4,500
20050407	Washtenaw County Sheriff's Department	School of Technology Studies	Pending	\$3,027

Quantity of Awards: 14

Sum of Awards: \$279,721

Quantity of Pending: 114

Quantity of Denied: 6

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

VENDOR LEASE UPDATES

Eastern Michigan University Student Center
Vendor Lease Updates

The Board of Regents has previously authorized the University to negotiate and sign leases with vendors for space in the Student Center. The approved vendors were Follett Higher Education Group for the bookstore, Panda Restaurant Group for a Chinese restaurant, Stanton & Associates for a Wendy's restaurant, Subway Real Estate Corporation, TCF National Bank, and Savage Geckos LLC for a Gaming Theater TM.

Leases were negotiated within the parameters outlined in the Board recommendations. With the exception of the Savage Geckos lease, all the leases have been signed and the vendors are adding to the Student Center environment and have been well received by students, faculty and staff.

- Follett Higher Education Group: The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may extend for an additional five (5) year term. The lease provides for a guaranteed minimum rental payment or a percentage of annual gross sales, whichever is greater. Based on annual gross sales of \$3,000,000, annual rent is projected at \$350,000.
- Panda Restaurant Group: The lease is for a five (5) year term commencing on November 1, 2006 and ending on October 31, 2011. Panda shall have the option to renew the lease for a second five (5) term by providing written notification to the University. The lease provides for a guaranteed minimum rental payment of \$40,000 plus a percentage of annual gross sales. Based on annual gross sales of \$600,000, annual rent is projected at \$50,000.
- Stanton & Associates: The lease is for a five (5) year term commencing on November 1, 2006 and ending on October 31, 2011. By mutual written consent, the lease may be extended for an additional five (5) year term. The lease provides a guaranteed minimum rental payment of \$30,000 plus a percentage of annual gross sales. Based on annual gross sales of \$600,000, annual rent is projected at \$37,000.
- Subway Real Estate Corporation: The lease is for a five (5) year term commencing on November 1, 2006 and ending on October 31, 2011. By mutual written consent, the lease may be extended for an additional five (5) year term. The lease provides for a guaranteed minimum rental payment of \$27,000 plus a percentage of annual gross sales. Based on annual gross sales of \$600,000, annual rent is projected at \$48,000.
- TCF National Bank: The lease is for a five (5) year term commencing on November 1, 2006 and ending on October 31, 2011. By mutual written consent, the lease may extend for an additional five (5) year term. The lease provides for a guaranteed rental payment for the full service branch location and for each ATM location. Additional rent from a percent of each ATM surcharge for each non-TCF customer transaction is dependant on TCF Bank being selected and awarded a Campus Card contract. Annual rent is projected at \$70,500.
- Savage Geckos, LLC: Lease agreement in final stages of negotiation.

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 4
DATE:
July 21, 2006

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RECOMMENDATION

New Lease — Savage Geckos LLC

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with Savage Geckos LLC within the parameters outlined below which will be brought back to the Board for final review and approval at the Board's September 2006 meeting.

STAFF SUMMARY

In April 2006, the University released a Request for Proposal for a game room location in the EMU Student Center. The game room selection committee recommended that Savage Geckos build out and operate the game room location in the EMU Student Center. Savage Geckos will provide and operate a state of the art gaming facility in the Student Center that consists of a Gaming Theater™ supported by a retail store. Savage Geckos will invest at least \$260,000 to build out and furnish the Student Center game room. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may extend for an additional five (5) year term. The lease provides for the annual rental payment to be a guaranteed minimum rental payment of \$21,000 plus a percentage of annual gross sales. The EMU Student Center is expected to open in November 2006. The build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Based on annual gross sales of \$150,000, annual rent is projected at \$25,950.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer

Date

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 31
DATE: June 20, 2006

RECOMMENDATION

New Lease — TCF National Bank

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with TCF National Bank within the parameters outlined below which will be brought back to the Board for final review and approval at the Board's July 2006 meeting.

STAFF SUMMARY

In April 2006, the University released a Request for Proposal for a full service bank location in the EMU Student Center and campus ATM service. The bank selection committee unanimously recommended that TCF build out and operate the bank location in the EMU Student Center and provide ATM service on campus. TCF has more than a decade of demonstrated expertise in the field of campus banking and is the largest on campus provider of banking services to college and university students in the Midwest. TCF Bank currently has nine University partners including University of Minnesota, DePaul University, Saginaw Valley, and University of Michigan. TCF Bank has a division dedicated to campus banking and has a proven record of understanding the needs of college students, student organizations, faculty, and staff. TCF will invest at least \$275,000 on the build out and furnishing of the Student Center bank. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may extend for an additional five (5) year term. The lease provides for a guaranteed rental payment for the full service branch location and for each ATM location. Additionally, the lease provides for rent from a percent of each ATM surcharge for each non-TCF customer transaction. The EMU Student Center is expected to open in November 2006. The bank build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Annual rent is projected at \$60,100.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer

Date

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BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 26
DATE:
March 21, 2006

RECOMMENDATION

New Lease — Follett Higher Education Group

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with Follett Higher Education Group within the parameters outlined below which will be brought back to the board for final review and approval at the Board's June 2006 meeting.

STAFF SUMMARY

In October 2005, the University released a Request for Proposal for the EMU Student Center Bookstore and received very competitive proposals. After an extensive review process, the bookstore selection committee, which included student leaders, Faculty Council representatives, staff, and academic administrators, unanimously recommended that Follett Higher Education Group be selected to build out and operate the new Eastern Michigan University Bookstore. Follett is the leader in the academic bookstore industry. Follett has 132 years of continuous college retail experience and currently operates more on-campus college and university bookstores (727 bookstores) than the other three national campus bookstore companies combined. Follett posted sales of over \$1.5 billion in 2004 and operates the largest college bookstore in the U.S. at the University of Notre Dame, which has over 70,000 square feet (sf) of selling space. Follett is committed to creating a vibrant, robust and unique retail environment in the EMU Student Center and will invest over \$840,000 in the build out and furnishing of the almost 13,000 sf store. The build out will include the bookstore as well as space for a computer store, to be managed by the University's ICT Department, and a coffee lounge area to be managed by a University selected coffee operator. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may extend for an additional five (5) year term. The lease provides for the annual rental payment to be a guaranteed minimum rental payment or a percentage of annual gross sales, whichever is greater. The EMU Student Center is expected to open in November 2006. The bookstore build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Based on annual gross sales of \$3,000,000.00, annual rent is projected at \$355,000.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer _____

Date / /

BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 27a
DATE:
March 21, 2006

RECOMMENDATION

New Lease — Panda Restaurant Group

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with Panda Restaurant Group within the parameters outlined below which will be brought back to the board for final review and approval at the Board's June 2006 meeting.

STAFF SUMMARY

In October 2005, the University released a Request for Proposal for five food operations in the EMU Student Center and received very competitive proposals. After an extensive review process the Student Center Food Operations Selection Committee, which included students, staff and administrators, recommended that Panda Restaurant Group be selected to build out and operate a Panda Express Quick Serve Chinese Restaurant operation in the EMU Student Center. Panda Express is the most recognized Chinese food restaurant company in the country with more than 750 locations in 37 states and on many university campuses. Panda Express offers gourmet Mandarin and Szechwan food at value prices. In 2006, Panda estimates that it will spend over 2 million dollars in marketing and promotional efforts to its university profolio. Panda will invest at least \$350,000 in the build out and furnishing of the Student Center store. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. Panda shall have the option of renew the lease for a second five (5) term by providing written notification to the University. The lease provides for the annual rental payment to be a guaranteed minimum rental payment of \$40,000 plus a percentage of annual gross sales. The EMU Student Center is expected to open in November 2006. The build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Based on annual gross sales of \$600,000.00, annual rent is projected at \$50,000.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer

Date

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BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 276

DATE:

March 21, 2006

RECOMMENDATION

New Lease — Stanton & Associates

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with Stanton & Associates within the parameters outlined below which will be brought back to the board for final review and approval at the Board's June 2006 meeting.

STAFF SUMMARY

In October 2005, the University released a Request for Proposal (RFP) for five food operations in the EMU Student Center and received very competitive proposals. After an extensive review process the Student Center Food Operations Selection Committee, which included students, staff and administrators, recommended that Stanton & Associates be selected to build out and operate a Wendy's Quick Serve Restaurant in the EMU Student Center. Stanton & Associates operates 61 Wendy's restaurants and 2 Tim Horton's. Of those operations, 13 are in Washtenaw County. Stanton & Associates has operated the Wendy's in McKenny Union since 1992. Stanton & Associates will invest at least \$260,000 in the build out and furnishing of the Student Center store. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may be extended for an additional five (5) year term. The lease provides for the annual rental payment to be a guaranteed minimum rental payment of \$30,000 plus a percentage of annual gross sales. The EMU Student Center is expected to open in November 2006. The build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Based on annual gross sales of \$600,000.00, annual rent is projected at \$37,000.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer

Date /

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BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

SECTION: 27c

DATE:

March 21, 2006

RECOMMENDATION

New Lease — SUBWAY Real Estate Corporation

ACTION REQUESTED

It is recommended that the Board authorize the University to negotiate and sign a lease with SUBWAY Real Estate Corporation within the parameters outlined below which will be brought back to the board for final review and approval at the Board's June 2006 meeting.

STAFF SUMMARY

In October 2005, the University released a Request for Proposal (RFP) for five food operations in the EMU Student Center and received very competitive proposals. After an extensive review process the Student Center Food Operations Selection Committee, which included students, staff and administrators, recommended that SUBWAY Real Estate Corporation operate and franchise a SUBWAY Quick Serve Restaurant (QSR) in the EMU Student Center. SUBWAY is the second largest QSR in the world with 24,620 locations located in 82 countries and the largest QSR in North America. SUBWAY operates at hundreds of university locations nationwide. SUBWAY was also the number one choice of EMU students in surveys conducted in October 2003 and September 2005 to determine the campus preference for vendors in the Student Center. SUBWAY will sublease to a bonafide SUBWAY Franchisee for the same terms and conditions of the original lease. SUBWAY and its Franchisee will invest at least \$70,000 in the build out and furnishing of the Student Center store. The lease is for a five (5) year term commencing on July 1, 2006 and ending on June 30, 2011. By mutual written consent, the lease may be extended for an additional five (5) year term. The lease provides for the annual rental payment to be a guaranteed minimum rental payment of \$27,000 plus a percentage of annual gross sales. The EMU Student Center is expected to open in November 2006. The build out is expected to commence in July 2006.

FISCAL IMPLICATIONS

Based on annual gross sales of \$600,000.00, annual rent is projected at \$48,000.

ADMINISTRATIVE RECOMMENDATION

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

University Executive Officer _____

Date _____

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BOARD OF REGENTS
EASTERN MICHIGAN UNIVERSITY

ICT STRATEGIC INITIATIVES PROGRESS REPORT

ICT STRATEGIC INITIATIVES PROGRESS REPORT

Technology Infrastructure

Wireless:

- Completed, planned and future installation locations are available at:
<http://ict.emich.edu/wireless>
 - ✓ Classrooms completed.
 - ✓ Administration buildings in progress: King, Pierce and Welch.

VoIP:

- Currently working on advanced functionality, feature implementations and administrative issues related to VoIP.
- Beginning phase of creating proposal for campus-wide VoIP implementation, including campus-wide analysis and cost estimates.

Computer Refresh Program

- The FY07-08 Faculty-Staff Computer Refresh Program is currently underway with estimated roll-out in late July.

CALEA Update

- The Communications Assistance Law Enforcement Act (CALEA) was created after the 9/11 attack to assist law enforcement agencies (FBI-DOJ) in wire-taping networks for Homeland Security purposes.
- EMU ICT Staff and Legal Affairs attended CALEA workshop at Merit. As a result of the workshop and review with EMU Legal Affairs, we do not believe CALEA is applicable to EMU. Therefore, no additional action is required at this time. EMU will assist law enforcement with all lawful orders in consultation with EMU Legal Affairs.

Enterprise Resource Planning (ERP) System

- Banner: In the process of developing an "Advanced Banner" proposal with Sungard (SCT).

New Technology Projects

- Podcasting: Due to the success of the Fall 2006 Podcast Pilot, a Winter 2007 Podcast Project is in progress. See Podcasting document attached.

7 things you should know about Podcasting

Scenario

John had to leave class a bit early last Monday, but he knew he could catch up on all of the missed material by subscribing to his professor's podcast and downloading the recording to his MP3 player. As he headed for the bus that Wednesday morning, he was confident that he would be as prepared as his friend Joanne. She had stayed through the whole class and reported that there had been an interesting issue during the end-of-class demonstration. Walker, the class clown, had tried to match wits with the instructor's (again) and had almost won. "Check it out, John!" she said.

As John rode the bus, he searched for the "incident" and listened intently. The atmosphere in the lecture hall was electric—and the laughter and banter in the class could be clearly heard through his headphones.

By the time he got off the bus, John felt he hadn't missed too much—the podcast had been nearly as good as being there in person. He also knew that he would now have enough questions for the interview he was conducting later in the day of a visiting wildlife conservationist. Part of the reason she had agreed was John's promise to share the session with his colleagues—via a podcast.

What is it?

"Podcasting" is a term inspired by the Apple Computer Corporation's iPod—a portable digital audio player that allows users to download music from their computer directly to the device for later listening. The term is no longer specifically related to the iPod but refers to any software and hardware combination that permits automatic downloading of audio files (most commonly in MP3 format) for listening at the user's convenience. Unlike traditional radio or other Web-based streaming media, podcasts give listeners control over when they hear the recording. Podcasting makes use of the Internet's Real Simple Syndication (RSS) standard. It differs from broadcasting and Webcasting in the way that content is published and transmitted via the Web. Instead of a central audio stream, podcasting sends audio content directly to an iPod or other MP3 player.

Who is doing it?

Podcasting can involve practically anyone with an Internet connection. With its roots in the blogging world, part of the appeal of podcasting is the ease with which audio content can be created, distributed, and downloaded from the Web. Professional broadcasters and syndicated radio shows are starting to make their content available as podcasts. Amateurs are flocking to podcasting, sharing their content and opinions. Campuses are starting to make content available as podcasts as well.

EDUC

How does it work?

Podcasting is a unique innovation in content publishing based in large part on its inherent simplicity and ease of use. Users simply connect their portable audio devices to their computer, log on to a podcasting subscription service, and subscribe to that site's feeds. Audio content is then "pushed" from the original source directly and automatically to the user's iPod or MP3 player. All of the tools needed to create, modify, and distribute podcasts are within reach of anyone with a reasonably well-configured laptop. The desire to improve the quality of podcasts has resulted in rich Web-based resources outlining principles of sound, equipment recommendations, and shared experiences. Podcasting demonstrates the power of audio over text (listening as opposed to reading), allowing podcast users to listen and learn while they walk, jog, ride the bus, or are otherwise away from their computer screen. Perhaps most significantly, podcast technology empowers users to publish audio content directly and seamlessly onto the Web.

Why is it significant?

Podcasting allows education to become more portable than ever before. Podcasting cannot replace the classroom, but it provides educators one more way to meet today's students where they "live"—on the Internet and on audio players. Barriers to adoption and costs are minimal. The tools to implement podcasts are simple and affordable. Podcasting is predicted to soon become a mainstream application, much like video-on-demand recorders (such as TiVo).

What are the downsides of podcasting?

Users must have sufficient bandwidth to download the podcast. Beyond access, there are potential issues with the format. Podcasting is primarily an audio delivery technology and, as such, has limited usefulness for the hearing impaired. Podcasting is not designed for two-way interaction or audience participation. Podcasters are essentially "sound amateurs" producing and publishing audio feeds. The quality of speakers' voices, speech patterns, intonations, and other sound effects may not be the same as those of a professional broadcast. Faculty who wish to record their lectures or other instruction for podcasts may need some training, both in handling an audio-only medium and using the technology.

Where is it going?

Podcast enthusiasts see no limit to the potential uses of this technology, particularly in education, and the number of podcast aggregators (sites that collect, categorize, and then make available podcasts for subscribers) is growing. It is possible that specialized higher education-based aggregators will emerge, offering students access to missed lectures, instructions for laboratory experiments, and so forth. Interlacing podcasts with video applications—listening to a podcast while viewing related material on the Web—is another area of experimentation in education.

Podcasting is evolving at a rapid rate. New features—categorizing, navigating, and indexing—are being demanded by users. Consequently, designers and producers of podcasts are seeking new ways to add layers of richness to simple audio files—creating audio experiences that are both entertaining and instructive.

What are the implications for teaching and learning?

Podcasting allows students to use their technology-based entertainment systems (iPods, MP3 players) for educational experiences. Because students are already familiar with the underlying technology, podcasting broadens educational options in a nonthreatening and easily accessible manner. For example, podcasting allows lectures or other course content to be made available to students if they miss class. Beyond missed lectures, podcasting can provide access to experts through interviews. Podcasting is not limited to content delivered to the student, however; students can create their own podcasts—as a record of activities, a way to collect notes, or a reflection on what they have learned.

BOARD OF REGENTS

EASTERN MICHIGAN UNIVERSITY

IMPACT OF ON-LINE AND OFF-CAMPUS INSTRUCTION ON THE SCIENCES

BOARD OF REGENTS

EASTERN MICHIGAN UNIVERSITY

March 20, 2007

REPORT

IMPACT OF ONLINE AND OFF-CAMPUS INSTRUCTION ON THE SCIENCES

This report is in response to a question raised by the Board of Regents at the January 2007 meeting regarding the impact that online and off-campus instructional delivery methods might have on the instructional and laboratory needs in the Mark-Jefferson Science Complex. The data reflect that the credit hours generated by science disciplines using online and off-campus instructional delivery methods are a small portion of the overall instruction that takes place in the sciences. In only one Department (Geography and Geology) has there been significant growth in online instructional delivery and it has been primarily in Geography.

In several of the science disciplines, digital simulations have been developed that are used for instruction. However, futurists do not predict that there will be a fundamental alternative to lab based instruction and research in the sciences. Since the educational goal is to both teach about science and teach how to "do science," the hands-on laboratory experience is crucial. Furthermore, the research conducted by faculty and by teams of faculty and students involves hands-on laboratory facilities.

As the Mark-Jefferson Science Complex is designed, an emphasis will be placed on designing flexible space which allows adaptation to instructional and research innovations including digital innovations. This will allow the facility to serve the sciences for decades to come.

Science Disciplines: FY04-FY06 Total Student Credit Hours (SCH)
and the Proportion of Total SCH Generated On-Line, Off-Campus, and Main Campus

	Total SCH	On-Line		Off Campus		Main Campus	
		SCH	% of Total SCH	SCH	% of Total SCH	SCH	% of Total SCH
Biology	FY04	12,367	2.2%	475	3.8%	11,616	93.9%
	FY05	12,796	1.5%	292	2.3%	12,313	96.2%
	FY06	13,124	2.9%	366	2.8%	12,381	94.3%
Chemistry	FY04	14,656	0.0%	333	2.3%	14,323	97.7%
	FY05	14,888	1.4%	360	2.4%	14,315	96.2%
	FY06	14,241	2.0%	282	2.0%	13,671	96.0%
Geography & Geology	FY04	18,487	3.8%	2,082	11.3%	15,699	84.9%
	FY05	17,205	5.8%	2,229	13.0%	13,985	81.3%
	FY06	16,679	11.8%	1,659	9.9%	13,049	78.2%
Physics & Astronomy	FY04	12,602	0.0%	421	3.3%	12,181	96.7%
	FY05	11,841	0.0%	381	3.2%	11,460	96.8%
	FY06	11,282	0.0%	237	2.1%	11,045	97.9%
Psychology	FY04	21,746	0.9%	675	3.1%	20,885	96.0%
	FY05	21,176	2.0%	504	2.4%	20,243	95.6%
	FY06	20,733	2.3%	279	1.3%	19,980	96.4%
Total for Science:	FY04	79,858	1.5%	3,986	5.0%	74,704	93.5%
	FY05	77,906	2.3%	3,766	4.8%	72,316	92.8%
	FY06	76,059	4.1%	2,823	3.7%	70,126	92.2%

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