

PROPOSALS

TABLE 6

Proposed Multidisciplinary Projects FY 2008

Proposed but Not Awarded in FY 2008 In Which at Least One CoPIs Dept is Different from the Lead Dept

Organizational Unit	CoPI Department	Sponsor	Total \$
Provosts Area			
Provost's Office(2)*	Public Health	University of Pretoria	\$247,631
Provost's Office	Learning Resource Ctr	National Science Foundation	\$190,124
College of Engineering			
Chemical Engineering	Biochemistry & Molecular Biology Biology	National Institutes of Health	\$499,580
Chemical Engineering(3)	CIO Mechanical & Industrial Engineering	National Science Foundation	\$325,252
Chemical Engineering(2)	Electrical & Computer Engineering Mathematics and Statistics Mechanical & Industrial Engineering	National Science Foundation	\$600,000
Chemical Engineering	Mechanical & Industrial Engineering	Renewable Oil International LLC	\$167,210
Chemical Engineering	Computer Science Microbiology	National Science Foundation	\$245,067
Chemical Engineering	CIO(2) Polymer Science and Engineering	National Science Foundation	\$1,451,476
Chemical Engineering(2)	Chemistry(2)	Logos Technologies Inc	\$2,136,884
Chemical Engineering	Biochemistry & Molecular Biology Biology	National Institutes of Health	\$669,062
Chemical Engineering	Chemistry Electrical & Computer Engineering Polymer Science and Engineering	National Science Foundation	\$12,000
Civil & Environmental Engineering	Electrical & Computer Engineering	National Science Foundation	\$121,904
Civil & Environmental Engineering	Electrical & Computer Engineering(2)	National Science Foundation	\$79,809
Civil & Environmental Engineering	Natural Resources Conservation UMASS Extension(2)	Nat'l Oceanic and Atmospheric Admin	\$147,828
Civil & Environmental Engineering(2)	Art	National Science Foundation	\$228,146
Civil & Environmental Engineering	Plant, Soil and Insect Sciences UMASS Extension Veterinary and Animal Sciences	National Science Foundation	\$140,466
Electrical & Computer Engineering	Civil & Environmental Engineering	National Science Foundation	\$440,531
Electrical & Computer Engineering(3)	Civil & Environmental Engineering Electrical & Computer Engineering UMASS Transportation Center	National Science Foundation	\$560,359

*Number of PI/CoPIs from a listed department

PROPOSALS

TABLE 6

Proposed Multidisciplinary Projects FY 2008

Proposed but Not Awarded in FY 2008 In Which at Least One CoPIs Dept is Different from the Lead Dept

Organizational Unit	CoPI Department	Sponsor	Total \$
College of Engineering cont.			
Electrical & Computer Engineering	Mechanical & Industrial Engineering	National Science Foundation	\$150,000
Engineering Research Center	Electrical & Computer Engineering	University of Oklahoma	\$31,409
Mechanical & Industrial Engineering	UMASS Transportation Center	MA Exec Office of Transportation	\$113,003
Mechanical & Industrial Engineering	Civil & Environmental Engineering	National Science Foundation	\$127,822
Mechanical & Industrial Engineering	Chemical Engineering	Purdue University	\$292,648
Mechanical & Industrial Engineering(2)	Art Resource Economics	National Science Foundation	\$199,997
Mechanical & Industrial Engineering	Psychology	State Farm	\$171,536
Mechanical & Industrial Engineering	Electrical & Computer Engineering Kinesiology	Microsoft Corporation	\$175,396
Mechanical & Industrial Engineering	Psychology	National Institutes of Health	\$182,669
Mechanical & Industrial Engineering	Psychology	State Farm	\$129,777
UMASS Transportation Center	Civil & Environmental Engineering(2)	Pioneer Valley Planning Commission	\$100,000
UMASS Transportation Center	Electrical & Computer Engineering(2)	National Science Foundation	\$272,236
UMASS Transportation Center	Civil & Environmental Engineering	MA Exec Off of Trans & Public Works	\$130,465
College of Humanities & Fine Arts			
Art	Management Mechanical & Industrial Engineering(2) Natural Resources Conservation	National Renewable Energy Lab	\$50,000
College of Nat. Resources & The Environ.			
Food Science	Plant, Soil and Insect Sciences	CSREES, Dept of Agriculture	\$81,139
Food Science	BS/UM PVLISI - Vet and Animal Sciences	National Institutes of Health	\$405,684
Food Science(5)	Chemistry(2)	CSREES, Dept of Agriculture	\$234,000
Natural Resources Conservation	Civil & Environmental Engineering	National Science Foundation	\$220,133
Natural Resources Conservation	UMASS Extension	MA Exec Off of Transportation and Const	\$131,320
Natural Resources Conservation	UMASS Extension	The Nature Conservancy	\$57,000
Natural Resources Conservation(2)	Geosciences	Environmental Protection Agency	\$198,715
Plant, Soil & Insect Sciences	Microbiology	National Science Foundation	\$166,216
Plant, Soil & Insect Sciences	UMASS Extension	MA Dept of Agricultural Resources	\$43,168
Plant, Soil & Insect Sciences	UMASS Extension	Cornell University	\$4,800
Plant, Soil & Insect Sciences	Cranberry Experiment Station UMASS Extension	CT Agricultural Experiment Station	\$23,528

*Number of PI/CoPIs from a listed department

PROPOSALS

TABLE 6

Proposed Multidisciplinary Projects FY 2008

Proposed but Not Awarded in FY 2008 In Which at Least One CoPIs Dept is Different from the Lead Dept

Organizational Unit	CoPI Department	Sponsor	Total \$
College of Nat. Resources & The Environ. cont.			
Plant, Soil & Insect Sciences	UMASS Extension	CSREES, Dept of Agriculture	\$135,969
Plant, Soil & Insect Sciences	UMASS Extension	Cornell University	\$32,500
Resource Economics	Natural Resources Conservation(2)	US Dept of Transportation	\$37,540
Veterinary & Animal Sciences	BS/UM PVLIS - Vet and Animal Sciences Public Health Sociology	National Institutes of Health	\$16,500
College of Natural Sciences and Mathematics			
Biology	AIMS	Ford Motor Co	\$20,000
Biology	Chemical Engineering Electrical & Computer Engineering Provost's Office	National Science Foundation	\$745,982
Biology	Public Health	National Institutes of Health	\$383,519
Biology	BS/UM PVLIS - Vet and Animal Sciences	US Dept of Defense	\$165,882
Chemistry	Physics Polymer Science and Engineering	National Science Foundation	\$152,546
Chemistry	Veterinary and Animal Sciences	National Science Foundation	\$161,559
Chemistry	Polymer Science and Engineering	National Science Foundation	\$138,618
Chemistry(2)	Polymer Science and Engineering	National Institutes of Health	\$358,300
Computer Science(3)	Dean-School of Engineering	Air Force Office of Scientific Research	\$494,301
Computer Science	Electrical & Computer Engineering	University of California Berkeley	\$144,985
Computer Science(2)	School of Nursing	National Science Foundation	\$210,751
Computer Science(2)	Teacher Ed & Curriculum Studies	Institute of Education Sciences	\$445,489
Computer Science(2)	Music and Dance	National Science Foundation	\$468,227
Computer Science	Mathematics & Statistics	National Science Foundation	\$146,244
Computer Science(4)	School of Nursing	National Science Foundation	\$9,969,473
Computer Science	Dean-School of Engineering	National Science Foundation	\$134,226
Computer Science(2)	Civil & Environmental Engineering	National Science Foundation	\$604,560
Computer Science	Chemistry CIO	National Science Foundation	\$259,821
Computer Science(2)	Mathematics & Statistics School of Nursing	National Science Foundation	\$250,000
Computer Science	Electrical & Computer Engineering	National Science Foundation	\$149,860

*Number of PI/CoPIs from a listed department

PROPOSALS

TABLE 6

Proposed Multidisciplinary Projects FY 2008

Proposed but Not Awarded in FY 2008 In Which at Least One CoPIs Dept is Different from the Lead Dept

Organizational Unit	CoPI Department	Sponsor	Total \$
College of Natural Sciences & Math cont.			
Computer Science	Electrical & Computer Engineering	National Science Foundation	\$124,999
Computer Science(2)	Political Science	National Science Foundation	\$416,854
Mathematics & Statistics(14)	Veterinary and Animal Sciences	National Science Foundation	\$242,905
Mathematics & Statistics	BS/UM PVLSI - Vet and Animal Sciences	National Science Foundation	\$128,964
Microbiology	Chemistry Physics	US Dept of Energy	\$431,570
Microbiology(2)	Chemical Engineering Chemistry	US Dept of Energy	\$217,349
Physics	Chemistry	National Science Foundation	\$194,402
Physics	Chemistry	American Chemical Society	\$35,400
Physics	Chemistry(3)	National Science Foundation	\$317,999
Physics	Chemistry	American Chemical Society	\$41,803
Polymer Science & Engineering	Food Science Veterinary & Animal Sciences	National Institutes of Health	\$1,263,147
Scientific Reasoning Research Institute(2)	Electrical & Computer Engineering	National Science Foundation	\$142,837
College of Social & Behavioral Sciences			
Neuro Science Behavior-NSB	Psychology	National Institutes of Health	\$26,181
Political Science	Sociology(2)	Ford Fdn	\$39,440
Psychology	Linguistics	National Institutes of Health	\$188,051
Public Policy	Political Science	National Science Foundation	\$873,459
Health Services			
Administration and General-UHS	Public Health	Substance Abuse and Mental Health Serv	\$73,805
School of Education			
Ed Policy Research & Admin	CIO(2)	National Science Foundation	\$225,179
Student Dev & Pupil Personnel Services(2)	Ed Policy Research & Admin	Institute of Education Sciences	\$266,182
Student Dev & Pupil Personnel Services(2)	Ed Policy Research & Admin	Institute of Education Sciences	\$259,441
Teacher Ed & Curriculum Studies	Provost's Office	MA Dept of Education	\$55,231
School of Nursing			
School of Nursing	Computer Science	Farnsworth Trust, Charles H	\$60,000
School of Nursing	Computer Science	University of Mass - Fdn Inc	\$135,384

*Number of PI/CoPIs from a listed department

PROPOSALS

TABLE 6

Proposed Multidisciplinary Projects FY 2008

Proposed but Not Awarded in FY 2008 In Which at Least One CoPIs Dept is Different from the Lead Dept

Organizational Unit	CoPI Department	Sponsor	Total \$
Sch of Public Health & Health Sciences			
Communications Disorders	Student Dev & Pupil Personnel Services	US Dept of Education	\$200,000
Kinesiology(3)	Mathematics & Statistics	National Institutes of Health	\$227,353
Kinesiology(3)	Mathematics & Statistics	National Institutes of Health	\$441,126
Kinesiology(3)	Public Health	National Institutes of Health	\$231,970
Kinesiology(2)	Mathematics & Statistics	National Institutes of Health	\$369,169
Kinesiology(3)	Mathematics & Statistics	National Institutes of Health	\$490,393
Kinesiology(2)	Mathematics & Statistics Mechanical and Industrial Engineering	National Institutes of Health	\$489,714
Nutrition	Food Science	Coop State Res, Educ and Ext Service	\$199,285
Nutrition	Resource Economics	Baystate Medical Center	\$35,612
Public Health(2)	Veterinary and Animal Sciences	Susan G. Komen Breast Cancer Foundation	\$304,375
Public Health	Veterinary and Animal Sciences	Burroughs Wellcome Fund	\$2,500,000
Public Health	Ed Policy Research & Admin Student Dev & Pupil Personnel Services	Planned Parenthood League of Mass	\$189,815
University Library			
Lib - Res Instructionl Svcs	Teacher Ed & Curriculum Studies	Verizon Foundation	\$258,334
University Outreach			
UMASS Extension	NEAGEP/STEM	National Science Foundation	\$54,014
NEAGEP/STEM	Chemical Engineering Chemistry	National Institutes of Health	\$373,004
NEAGEP/STEM	Geosciences	NOAA	\$216,915
NEAGEP/STEM	Natural Resources Conservation	National Science Foundation	\$324,490
VPR/Vice Provost for Research			
EEl	Computer Science(2) Legal Studies	National Science Foundation	\$35,000
VPR/Research Support			
BS/UM PVLIS - Vet & Animal Sciences	Public Health(2) Veterinary & Animal Sciences	Avon Foundation	\$199,838
Mass Nanotech	Physics	National Science Foundation	\$41,934

*Number of PI/CoPIs from a listed department