

FISCAL YEAR 2012  
University of Maryland Eastern Shore  
Office of Sponsored Programs

ANNUAL ACTIVITY REPORT  
AWARD BUSINESS TRANSACTED DURING PERIOD OF:  
**July 1, 2012- June 30, 2013**

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES**

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES: 1890 LAND GRANT FORMULA FUNDS**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT OF AWARD
Kairo, M.	Evans-Allen		\$1,444,179
			<b>\$1,444,179</b>

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES: AGRICULTURE DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT OF AWARD
Allen, A.	Science & Technology Based Literacy Training	USDA	\$349,392
Dadson, R.	Integrating Poultry House Heating & Nitrogen Mgt	USDA	\$600,000
Green, B.	Ag Discovery Summer Enrichment Program	USDA	\$52,000
Hashem, F.	Building an Interdisciplinary Ed Prog on Food Safety	USDA	\$299,997
Hashem, F.	Survival of Fecal Organisms	USDA	\$562,500
Hashem, F.	Food Safety Metrics	UMCP/USDA	\$222,723
Hashem, F.	DSU Gaming Module	Univ of Delaware	\$23,680
Hashem, F.	Bldg an interdisciplinary Ed Program on Food Safety	USDA	\$20,000
Marsh, L.	Integrating Ag & Cultural Experiences	Delaware State Univ.	\$33,329
Oscar, T.	Research Support Agreement	USDA	\$8,000
Rogers, B.	NESARE 2012	Univ of Vermont/USDA	\$15,000
Rogers, B.	MD Collaborative for Beginning Farmer Success	USDA	\$14,910
Shorter, G.	ERS Distance Learning	New Mexico State Univ.	\$7,000
Tubene, S.	Cover Crops & Tillage	UMCP/USDA	\$61,016
Tubene, S.	Enhancing the Viability of Underserved Small Farms	Tennessee State Univ.	\$94,995
			<b>\$2,364,542</b>

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES: FOOD SCIENCE DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT OF AWARD
Schwarz, J.	Heirloom Tomato Micro-Batch Plant Development	Lukes Premiere Foods	\$9,983
Schwarz, J.	Heirloom Tomato Micro-Batch Plant Development	MIPS	\$78,084
			<b>\$88,067</b>

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES: HUMAN ECOLOGY DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT OF AWARD
Long, D.	Water Safety	Comm. Foundation	\$4,888
Long, D.	Start Early, Start Well Child Care Wellness	MSDE	\$2,000
			<b>\$6,888</b>

**I. SCHOOL OF AGRICULTURAL AND NATURAL SCIENCES: NATURAL SCIENCE DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT OF AWARD
Chigbu, P.	LMRCSC	NOAA	\$2,788,663
Chigbu, P.	PEP	Sea Education Assoc	\$23,500
Chigbu, P.	Establishment of Network of Coop Science Ctr	NSF	\$500,000
Chigbu, P.	CREST	NSF	\$999,528
Chigbu, P.	REU in Marine and Estuarine Sciences	NSF	\$87,452
Hearne, J.	Project SEED	American Chemical Soc.	\$5,000
Hearne, J.	MARC	NIH	\$236,482
Mitra, M.	Bio Energy Academy for Teachers (BEAT)	USDA	\$149,777
Mitra, M.	NBB ED Program	Cornell University	\$107,409
Pitula, J.	Redesign of Biol II	USM	\$20,000
Pitula, J.	Case Study in Genetics 222	USM	\$9,978
Stevens, B.	Conduct Surveys of Benthic Habitats & Biota	MD DNR	\$100,000
Xia, M.	Impact of Wave on the Dynamics of a Coastal Plume	NSF	\$199,421
Xia, M.	The Effect of Climate Change to Coastal Bay Water	MD Sea Grant Program	\$8,879
Xia, M.	High Resolution Geophysical Resource Survey	Coastal Planning & Engineer	\$125,000
Volkis, V.	Redesign of Organic Chem I	USM	\$20,000
Volkis, V.	Char Effects of Cultural Mgt On Phytochemical Con.	USM	\$29,900
			<b>\$5,410,989</b>

**II. SCHOOL OF PHARMACY AND HEALTH PROFESSIONS**

**II. SCHOOL OF PHARMACY AND HEALTH PROFESSIONS: EXERCISE SCIENCE DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Heimdal, J.	UMES Health Study	Henry Jackson Foundation	\$32,567
			<b>\$32,567</b>

**II. SCHOOL OF PHARMACY AND HEALTH PROFESSIONS: PHARMACY DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Fasanella, D.	Team Up Pressure Down	National Assoc of Chain Drug	\$1,000
Hsia, V.	Regulation of HSV-1 Gene Expression	DHHS	\$149,759
			<b>\$150,759</b>

**II. SCHOOL OF PHARMACY AND HEALTH PROFESSIONS: REHABILITATION SERVICES**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Harris, L.	Behavioral Health Promotion & Awareness	HBCU-CFE/Morehouse	\$7,500
Talley, W.	Rehab Long-Term Training- Rehab Counseling	US Dept of Ed	\$147,259
			<b>\$154,759</b>

**III. SCHOOL OF THE ARTS AND PROFESSIONS**

**III. SCHOOL OF THE ARTS AND PROFESSIONS: EDUCATION DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Moten, L.	Substance Abuse Prevention & Treatment	MD DHMH	\$136,593
Nugent, M.	College Awareness & Preparation Program	MHEC	\$145,414
Thomas/Ridlon	Increasing Teacher Use of Evidence Based Practices	MSDE	\$10,000
			<b>\$292,007</b>

**III. SCHOOL OF THE ARTS AND PROFESSIONS: ENGLISH & MODERN LANGUAGES DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Gharbi, T.	Fulbright Scholar-in-Residence	Fulbright Program	\$34,032
Hagenrater-Gooding, A.	Case Study in ENGL 408	USM	\$10,000
			<b>\$44,032</b>

**III. SCHOOL OF THE ARTS AND PROFESSIONS: FINE ARTS DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Beardsley, C.	Exhibit Program	Somerset Arts Council	\$3,000
			<b>\$3,000</b>

**III. SCHOOL OF THE ARTS AND PROFESSIONS: SOCIAL SCIENCES**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Hopwood, J.	Intro to Sociology 101 Redesign	USM	\$20,000
I			<b>\$20,000</b>

**III. SCHOOL OF THE ARTS AND PROFESSIONS: UPWARD BOUND**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Gale, N.	Upward Bound 2013-14	U.S. Dept of Ed	\$461,281
			<b>\$461,281</b>

**IV. SCHOOL OF BUSINESS AND TECHNOLOGY**

**IV. SCHOOL OF BUSINESS AND TECHNOLOGY: BUSINESS, MANAGEMENT AND ACCOUNTING**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Buzzetto-More, N.	MD Affiliate Program for Business Ed	MSDE	\$29,999
Sharma, D.	Minority Science Improvement	U.S. Dept of Ed	\$81,669
Sharma, D.	Minority Science Improvement II	U.S. Dept of Ed	\$81,669
			<b>\$193,337</b>

**IV. SCHOOL OF BUSINESS AND TECHNOLOGY: ENGINEERING AND AVIATION SCIENCES**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Dabipi, I.	National Model for Engineering Math Ed	Wright State Univ.	\$100,000
Hartman, C.	Transportation Fellowships	U.S. Dept of Transportation	\$30,500
Jin, Y.	Sparsity Aware Adaptive Radar Sensor Imaging	DoD	\$2,400
Nagchaudhuri, A.	Building a Vertically Integrated Multidisciplinary Team	MD Space Grant Const.	\$16,000
Nagchaudhuri, A.	Variable Rate Nitrogen Application	USDA	\$299,994
Nagchaudhuri, A.	AIRSPACES	MD Space Grant Const.	\$24,000

\$472,894

**IV. SCHOOL OF BUSINESS AND TECHNOLOGY: MATHEMATICS AND COMPUTER SCIENCE DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
			<b>\$0</b>

**IV. SCHOOL OF BUSINESS AND TECHNOLOGY: TECHNOLOGY DEPARTMENT**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Arumala, J.	NSTI Summer 2013	MD State Highway Admin	\$40,000
			<b>\$40,000</b>

**V. OTHER NON-INSTRUCTIONAL - ADMINISTRATIVE UNITS**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Beardsley, C.	Mosely Gallery - Journey Stories	MD Humanities Council	\$800
Kairo, M.	LSAMP	UMBC	\$150,000
Keplinger, P.	Highway Safety	MD Highway Safety Office	\$600
Scott, D.	MARS Camp Meals/Lodging	NSA	\$3,340
Sims-Tucker, B./Jenkins, A	Hawk-A Step Away	MHEC	\$60,000
White, Nelva	FLIPS Peer Education	USA Funds	\$25,000
Williams, S.	FY 2013 Radio Comm Service Grant	CPB	\$163,389
Williams, S.	Radio Community Service Grant	CPB	\$5,461
			<b>\$408,590</b>

**VI. INTERNATIONAL PROGRAMS**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Acquah, E.	Africa Mega PASA	USDA	\$232,637
Acquah, E.	Africa Mega PASA	USDA	\$653,533
Acquah, E.	Technical Assistance to the Bureau of Food Security	USDA	\$214,957
Acquah, E.	AELGA	USDA	\$112,157
Acquah, E.	Foreign Disaster Mitigation (Tapes II)	USDA	\$257,929
Acquah, E.	Africa Mega PASA	USDA	\$97,944
Acquah, E.	Nigeria National Food Safety	USDA	\$7,535
			<b>\$1,576,692</b>

**VII. TITLE III INSTITUTIONAL SUPPORT PROGRAM**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
F. McKinney	HBCU Program	U.S. Dept of Ed	\$2,566,486
F. McKinney	Strengthening HBCU Programs	U.S. Dept of Ed	\$967,526
F. McKinney	HBGI Program	U.S. Dept of Ed	\$1,610,797
			<b>\$5,144,809</b>

**VIII. VICE PRESIDENT FOR RESEARCH AND ECONOMIC DEVELOPMENT: SPONSORED RESEARCH AND PROGRAMS**

PROJECT LEADER	PROJECT TITLE	SPONSOR	AMOUNT AWARDED
Bolek, C.	Global Command & Control (Gragg)	DISA	\$283,500
			<b>\$283,500</b>

**GRAND TOTAL** **\$18,592,892**