

Cleveland State University

Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

George E. Walker, Ph.D.

YEAR-TO-DATE SUMMARY COMPARISON

July 1, 2012 - September 30, 2012

and

July 1, 2011 - September 30, 2011

Awards

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2012-2013	\$ 2,715,229	\$ 301,349	\$ 3,016,578	-51.6%	32	-8.6%
2011-2012	\$ 5,171,560	\$ 1,063,447	\$ 6,235,007		35	

Proposals

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2012-2013	\$ 14,987,395	\$ 4,328,976	\$ 19,316,371	21.8%	42	-23.6%
2011-2012	\$ 12,952,101	\$ 2,905,773	\$ 15,857,874		55	

Expenditures

	Dollars			
	Direct	Indirect	Total	% Change (Total)
2012-2013	\$ 4,388,944	\$ 435,926	\$ 4,824,871	20.9%
2011-2012	\$ 3,494,863	\$ 495,379	\$ 3,990,242	

Awards *Includes Total Project Award Amount*

Monthly Comparison

	Fiscal Year 2013			Fiscal Year 2012		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 375,829	\$ 8,960	\$ 384,789	\$ 1,432,230	\$ 108,857	\$ 1,541,087
August	\$ 1,280,254	\$ 228,508	\$ 1,508,762	\$ 941,294	\$ 155,991	\$ 1,097,285
September	\$ 1,059,146	\$ 63,881	\$ 1,123,027	\$ 2,798,036	\$ 798,599	\$ 3,596,635
October			\$ -	\$ 259,048	\$ 40,632	\$ 299,680
November			\$ -	\$ 224,425	\$ 39,054	\$ 263,479
December			\$ -	\$ 80,400	\$ 7,516	\$ 87,916
January			\$ -	\$ 2,102,088	\$ 98,455	\$ 2,200,543
February			\$ -	\$ 128,896	\$ 15,798	\$ 144,694
March			\$ -	\$ 366,943	\$ 53,602	\$ 420,545
April			\$ -	\$ 965,353	\$ 46,862	\$ 1,012,215
May			\$ -	\$ 791,318	\$ 90,993	\$ 882,311
June			\$ -	\$ 1,757,222	\$ 180,136	\$ 1,937,358
Totals						
July - September	\$ 2,715,229	\$ 301,349	\$ 3,016,578	\$ 5,171,560	\$ 1,063,447	\$ 6,235,007
Fiscal Year	\$ 2,715,229	\$ 301,349	\$ 3,016,578	\$ 11,847,253	\$ 1,636,495	\$ 13,483,748

Cleveland State University

Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

George E. Walker, Ph.D.

Proposals

Monthly Comparison

	Fiscal Year 2013			Fiscal Year 2012		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,969,783	\$ 507,838	\$ 2,477,621	\$ 2,402,899	\$ 627,699	\$ 3,030,598
August	\$ 898,397	\$ 104,931	\$ 1,003,328	\$ 5,594,974	\$ 947,201	\$ 6,542,175
September	\$ 12,119,215	\$ 3,716,207	\$ 15,835,422	\$ 4,954,228	\$ 1,330,873	\$ 6,285,101
October			\$ -	\$ 10,098,174	\$ 2,256,556	\$ 12,354,730
November			\$ -	\$ 2,876,476	\$ 917,463	\$ 3,793,939
December			\$ -	\$ 4,332,751	\$ 941,916	\$ 5,274,667
January			\$ -	\$ 9,744,857	\$ 3,115,502	\$ 12,860,359
February			\$ -	\$ 5,962,861	\$ 1,295,999	\$ 7,258,860
March			\$ -	\$ 5,201,048	\$ 1,014,814	\$ 6,215,862
April			\$ -	\$ 3,058,873	\$ 576,309	\$ 3,635,182
May			\$ -	\$ 1,462,971	\$ 248,193	\$ 1,711,164
June			\$ -	\$ 4,317,923	\$ 716,065	\$ 5,033,988
Totals						
July - September	\$ 14,987,395	\$ 4,328,976	\$ 19,316,371	\$ 12,952,101	\$ 2,905,773	\$ 15,857,874
Fiscal Year	\$ 14,987,395	\$ 4,328,976	\$ 19,316,371	\$ 60,008,035	\$ 13,988,590	\$ 73,996,625

Expenditures

Monthly Comparison

	Fiscal Year 2013			Fiscal Year 2012		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,042,812	\$ 185,005	\$ 1,227,817	\$ 856,926	\$ 179,447	\$ 1,036,373
August	\$ 2,282,770	\$ 133,856	\$ 2,416,626	\$ 1,393,751	\$ 167,427	\$ 1,561,178
September	\$ 1,063,362	\$ 117,065	\$ 1,180,428	\$ 1,244,186	\$ 148,505	\$ 1,392,691
October			\$ -	\$ 1,777,070	\$ 109,807	\$ 1,886,877
November			\$ -	\$ 922,329	\$ 165,096	\$ 1,087,425
December			\$ -	\$ 1,006,255	\$ 86,050	\$ 1,092,305
January			\$ -	\$ 1,952,489	\$ 112,800	\$ 2,065,289
February			\$ -	\$ 1,877,835	\$ 117,740	\$ 1,995,575
March			\$ -	\$ 1,166,633	\$ 125,277	\$ 1,291,910
April			\$ -	\$ 1,546,873	\$ 113,934	\$ 1,660,807
May			\$ -	\$ 1,977,150	\$ 98,602	\$ 2,075,752
June			\$ -	* \$ 2,160,008	\$ 348,420	\$ 2,508,428
Totals						
July - September	\$ 4,388,944	\$ 435,926	\$ 4,824,871	\$ 3,494,863	\$ 495,379	\$ 3,990,242
CSU Fiscal Year	\$ 4,388,944	\$ 435,926	\$ 4,824,871	* \$ 17,881,505	\$ 1,773,104	\$ 19,654,609
**CCF Fiscal Year			\$ -			\$ -
Grand Total	\$ 4,388,944	\$ 435,926	\$ 4,824,871	\$ 17,881,505	\$ 1,773,104	\$ 19,654,609

*June 2012 expenditures restated (FY12 Annual Report overstated June expenditures due to year end accrual entries).

**CCF expenditures will be updated when available.

Cleveland State University

Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

George E. Walker, Ph.D.

YEAR-TO-DATE SUMMARY COMPARISON - AWARDS

July 1, 2012 - September 30, 2012

and

July 1, 2011 - September 30, 2011

College/Division

Awards *Includes Total Project Award Amount*

	Fiscal Year 2013				Fiscal Year 2012			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ -	\$ -	\$ -	0	\$ 10,000	\$ -	\$ 10,000	1
College of Education & Human Services	\$ 25,000	\$ -	\$ 25,000	1	\$ 1,178,525	\$ 69,973	\$ 1,248,498	3
College of Engineering	\$ 309,332	\$ 48,271	\$ 357,603	7	\$ 304,417	\$ 85,520	\$ 389,937	6
College of Law	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 89,614	\$ 2,903	\$ 92,517	7	\$ 317,633	\$ 33,536	\$ 351,169	8
School of Nursing	\$ 109,340	\$ -	\$ 109,340	2	\$ 83,956	\$ -	\$ 83,956	2
College of Sciences & Health Professions	\$ 1,760,552	\$ 219,002	\$ 1,979,554	8	\$ 2,459,407	\$ 726,895	\$ 3,186,302	8
College of Urban Affairs	\$ 313,589	\$ 23,301	\$ 336,890	5	\$ 737,622	\$ 147,523	\$ 885,145	5
Central Administration	\$ 107,802	\$ 7,872	\$ 115,674	2	\$ 80,000	\$ -	\$ 80,000	2
Undergraduate Studies			\$ -				\$ -	
July - September Totals	\$ 2,715,229	\$ 301,349	\$ 3,016,578	32	\$ 5,171,560	\$ 1,063,447	\$ 6,235,007	35

Cleveland State University

Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

George E. Walker, Ph.D.

YEAR-TO-DATE SUMMARY COMPARISON - PROPOSALS

July 1, 2012 - September 30, 2012

and

July 1, 2011 - September 30, 2011

College/Division Proposals

	Fiscal Year 2013				Fiscal Year 2012			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ -	\$ -	\$ -	0	\$ 180,000	\$ -	\$ 180,000	2
College of Education & Human Services	\$ 326,960	\$ 67,618	\$ 394,578	6	\$ 1,868,508	\$ 127,353	\$ 1,995,861	3
College of Engineering	\$ 1,628,073	\$ 510,750	\$ 2,138,823	7	\$ 3,346,179	\$ 646,702	\$ 3,992,881	10
College of Law	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 190,771	\$ 57,865	\$ 248,636	8	\$ 1,232,810	\$ 376,721	\$ 1,609,531	12
School of Nursing	\$ 192,253	\$ 19,253	\$ 211,506	1	\$ -	\$ -	\$ -	0
College of Sciences & Health Professions	\$ 11,235,346	\$ 3,527,974	\$ 14,763,320	9	\$ 4,904,690	\$ 1,517,460	\$ 6,422,150	12
College of Urban Affairs	\$ 685,500	\$ 145,516	\$ 831,016	9	\$ 1,107,952	\$ 196,999	\$ 1,304,951	12
Central Administration	\$ 728,492	\$ -	\$ 728,492	2	\$ 311,962	\$ 40,538	\$ 352,500	4
Undergraduate Studies			\$ -				\$ -	
July - September Totals	\$ 14,987,395	\$ 4,328,976	\$ 19,316,371	42	\$ 12,952,101	\$ 2,905,773	\$ 15,857,874	55

Amount	Sponsor	Title	Principal Investigator	
EDUCATION & HUMAN SERVICES				
CASAL				
\$25,000	Martha Holden Jennings Foundation	The First Ring Leadership Academy: Tier 1 Professional Development Series	Morin	Deborah
ENGINEERING				
Chem & Biomed				
\$50,000	NASA Glenn Research Center	Integration of BDE and Finite Elements Modeling & Image Visualization	Tewari & Aziz	Surendra & Ali-Abdul
\$49,000	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumententaton	Tewari & Aziz	Surendra & Ali-Abdul
\$10,488	Invacare Corporation	Characterizing and Benchmarking Zeolite Adsorbents for Oxygen Concentrators	Talu & Ungarala	Orhan & Sridhar
Civil & Environmental				
\$167,115	Ohio Department of Transportation	Evaluation of Traffic Flow Analysis and Road User Cost Tools Applied to Work Zones	Jenkins	Jacqueline
Dean's Office				
\$5,000	Ohio Space Grant Consortium	Ohio Space Grant Consortium 2013	Charity	Pamela
NURSING				
Nursing				
\$34,340	Health Resources & Services Administration (HRSA)	Educating for the Future of Nursing: Building Capacity with Nursing Educators	Mitchell	Maureen
SCIENCE & HEALTH PROFESSIONS				
Math				
\$600,000	National Science Foundation	University Scholars in STEM	Gold, Duffy, Jackson, Scott, Shridhar	Leah, Stephen, Debbie, Jonathan, Nigamanth
\$35,000	Simons Foundation	Topological Complexity, Fibrewise Homotopy, Rational Homotopy	Lupton	Gregory

Amount	Sponsor	Title	Principal Investigator	
URBAN				
Research & Public Policy				
\$100,000	Team NEO	Research Services in Support of Northeast Ohio Regional Economic Competitive Strategy	Austrian	Ziona
\$25,000	Cleveland Foundation	Living Cities Integration Initiative	Austrian	Ziona
\$22,084	Russell Township	Mail Survey of Township Residents	Hexter	Kathryn

Note: The Total Dollars of Awards in this report may differ from the totals contained in the Summary Comparison Section. This is due to the effect of cumulative transactions which cross reporting time periods.

**Cleveland State University
Office of Sponsored Programs and Research**

**Sponsored Programs and Research Award Activity Detail
July 1, 2012 through September 30, 2012**

Supplement to September 2012 Monthly Activity Report

Amount	Sponsor	Title	Principal Investigator	
CENTRAL ADMIN				
Provost				
\$75,000	The Cleveland Foundation, Fenn Educational Fund	New Pathway Project: Building a Talent Pipeline from the Classroom to the Workforce	White	Byron
\$40,674	NASA Glenn Research Center	Simulation and Performance Analysis for CNS: Phase II	Konangi	Vijay
EDUCATION & HUMAN SERVICES				
CASAL				
\$25,000	Martha Holden Jennings Foundation	The First Ring Leadership Academy: Tier 1 Professional Development Series	Morin	Deborah
ENGINEERING				
Chem & Biomed				
\$50,000	NASA Glenn Research Center	Integration of BDE and Finite Elements Modeling & Image Visualization	Tewari & Aziz	Surendra & Ali-Abdul
\$49,000	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumententaton	Tewari & Aziz	Surendra & Ali-Abdul
\$10,488	Invacare Corporation	Characterizing and Benchmarking Zeolite Adsorbents for Oxygen Concentrators	Talu & Ungarala	Orhan & Sridhar
Civil & Environmental				
\$167,115	Ohio Department of Transportation	Evaluation of Traffic Flow Analysis and Road User Cost Tools Applied to Work Zones	Jenkins	Jacqueline
Dean				
\$5,000	Ohio Space Grant Consortium	Ohio Space Grant Consortium 2013	Charity	Pamela
Electrical & Computer				
\$16,000	National Science Foundation	MRI: Acquisition of Equipment to Establish a Secure and Dependable Computing Infrastructure for Research and Education at CSU - REU Supplement	Zhao	Wenbing
Mechanical				
\$60,000	Rockwell Automation	Industrial Intership Experience at Rockwell	Lin	Paul

Amount	Sponsor	Title	Principal Investigator	
LIBERAL ARTS & SOCIAL SCIENCES				
Art Gallery				
\$7,728	Ohio Arts Council	Sustainability 2013	Thurmer	Robert
Economics				
\$20,389	National Science Foundation	The Economic Spillovers from Science	Saha	Subhra
History				
\$46,400	National Endowment of the Humanities	American Research in China Fellowship	Kang	Wenqing
Music				
\$10,000	George Gund Foundation	Managing the Cleveland Arts Education Consortium	Ryder	Judith
\$5,000	Nord Family Foundation	Cleveland Arts Education Consortium - Strengthening the Arts	Ryder	Judith
\$2,000	Cyrus Eaton Foundation	Cleveland Arts Education Program - Project Support	Ryder	Judith
Sociology				
\$1,000	Association of American Colleges and Universities	The Arts and Sciences of Civic Engagement at an Urban University	Meiskins	Peter
NURSING				
Nursing				
\$75,000	Ohio Board of Regents	OBR Scholarship Programs of Innovation	Zhu & Lock	Jianping & Vida
\$34,340	Health Resources & Services Administration (HRSA)	Educating for the Future of Nursing: Building Capacity with Nursing Educators	Mitchell	Maureen
SCIENCE & HEALTH PROFESSIONS				
Chemistry				
\$75,000	Ohio Board of Regents	OBR Scholarship Programs of Innovation	Zhu & Ball	Jianping & David
\$15,000	State of Ohio 3rd Frontier Program via Cleveland Clinic via CSU	Multi-User Biosensor Integrated Platform	Bayachou	Mekki
\$5,526	NEOMED	Development of LC-MS/MS Method for Determination of NGP-01 Biological Samples (tuition)	Anderson	David

Amount	Sponsor	Title	Principal Investigator	
Math				
\$875,628	National Science Foundation	Mathematics Achievement as a STEP for STEM Majors	Holcomb & Duffy & Jackson & Resnick	John & Stephen & Debbie & Andrew
\$600,000	National Science Foundation	University Scholars in STEM	Gold, Duffy, Jackson, Scott, Shridhar	Leah, Stephen, Debbie, Jonathan, Nigamanth
\$338,400	Ohio Board of Regents	OBR Scholarship Programs of Innovation	Zhu & Stella	Jianping & Leah
\$35,000	Simons Foundation	Problems in Topology and Geometry	Oprea	John
\$35,000	Simons Foundation	Topological Complexity, Fibrewise Homotopy, Rational Homotopy	Lupton	Gregory
URBAN				
Research & Public Policy				
\$150,000	Ohio Board of Regents	Center for the Interdisciplinary study of Education and Leadership in Public Service FY12 & FY13 funding	Drake	Grace
\$100,000	Team NEO	Research Services in Support of Northeast Ohio Regional Economic Competitive Strategy	Austrian	Ziona
\$39,806	Perry County 911	Perry County Consolidated Public Safety Dispatch Feasibility Study	Shimek & Robey	Daila & Claudette
\$25,000	Cleveland Foundation	Living Cities Integration Initiative	Austrian	Ziona
\$22,084	Russell Township	Mail Survey of Township Residents	Hexter	Kathryn

Note: The Total Dollars of Awards in this report may differ from the totals contained in the Summary Comparison Section. This is due to the effect of cumulative transactions which cross reporting time periods.