

# 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 - March 31, 2013

and

July 1, 2011 - March 31, 2012

#### Awards

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2012-2013	\$ 8,296,851	\$ 1,193,933	\$ 9,490,784	-1.7%	98	6.5%
2011-2012	\$ 8,333,360	\$ 1,318,504	\$ 9,651,864		92	

#### Proposals

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2012-2013	\$ 36,913,059	\$ 10,674,670	\$ 47,587,729	-25.2%	170	-13.7%
2011-2012	\$ 51,168,268	\$ 12,448,023	\$ 63,616,291		197	

#### Expenditures

	Dollars			
	Direct	Indirect	Total	% Change (Total)
2012-2013	\$ 13,538,695	\$ 1,051,203	\$ 14,589,898	8.8%
2011-2012	\$ 12,197,474	\$ 1,212,149	\$ 13,409,623	

#### 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	\$ 1,587,874	\$ 329,454	\$ 1,917,328	\$ 259,048	\$ 40,632	\$ 299,680
November	\$ 1,671,103	\$ 133,959	\$ 1,805,062	\$ 224,425	\$ 39,054	\$ 263,479
December	\$ 155,610	\$ 41,339	\$ 196,949	\$ 80,400	\$ 7,516	\$ 87,916
January	\$ 859,191	\$ 196,157	\$ 1,055,348	\$ 2,102,088	\$ 98,455	\$ 2,200,543
February	\$ 302,811	\$ 60,509	\$ 363,320	\$ 128,896	\$ 15,798	\$ 144,694
March	\$ 1,005,033	\$ 131,166	\$ 1,136,199	\$ 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
<b>Totals</b>						
July - March	\$ 8,296,851	\$ 1,193,933	\$ 9,490,784	\$ 8,333,360	\$ 1,318,504	\$ 9,651,864
Fiscal Year	\$ 8,296,851	\$ 1,193,933	\$ 9,490,784	\$ 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

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### 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	\$ 2,549,923	\$ 710,054	\$ 3,259,977	\$ 10,098,174	\$ 2,256,556	\$ 12,354,730
November	\$ 2,613,002	\$ 910,035	\$ 3,523,037	\$ 2,876,476	\$ 917,463	\$ 3,793,939
December	\$ 2,568,828	\$ 1,088,843	\$ 3,657,671	\$ 4,332,751	\$ 941,916	\$ 5,274,667
January	\$ 4,187,062	\$ 1,193,463	\$ 5,380,525	\$ 9,744,857	\$ 3,115,502	\$ 12,860,359
February	\$ 5,652,829	\$ 1,298,893	\$ 6,951,722	\$ 5,962,861	\$ 1,295,999	\$ 7,258,860
March	\$ 4,354,020	\$ 1,144,406	\$ 5,498,426	\$ 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
<b>Totals</b>						
July - March	\$ 36,913,059	\$ 10,674,670	\$ 47,587,729	\$ 51,168,268	\$ 12,448,023	\$ 63,616,291
Fiscal Year	\$ 36,913,059	\$ 10,674,670	\$ 47,587,729	\$ 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	\$ 1,339,704	\$ 107,511	\$ 1,447,215	\$ 1,777,070	\$ 109,807	\$ 1,886,877
November	\$ 656,334	\$ 70,566	\$ 726,901	\$ 922,329	\$ 165,096	\$ 1,087,425
December	\$ 1,152,734	\$ 112,875	\$ 1,265,609	\$ 1,006,255	\$ 86,050	\$ 1,092,305
January	\$ 3,348,978	\$ 101,194	\$ 3,450,172	\$ 1,952,489	\$ 112,800	\$ 2,065,289
February	\$ 1,400,950	\$ 106,445	\$ 1,507,395	\$ 1,877,835	\$ 117,740	\$ 1,995,575
March	\$ 1,251,051	\$ 116,685	\$ 1,367,736	\$ 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			\$ -	\$ 3,498,182	\$ 348,420	\$ 3,846,602
<b>Totals</b>						
July - March	\$ 13,538,695	\$ 1,051,203	\$ 14,589,898	\$ 12,197,474	\$ 1,212,149	\$ 13,409,623
CSU Fiscal Year	\$ 13,538,695	\$ 1,051,203	\$ 14,589,898	\$ 19,219,679	\$ 1,773,104	\$ 20,992,783
CCF Fiscal Year			\$ -	\$ 30,553,528	\$ 14,371,730	\$ 44,925,258
<b>Grand Total</b>	\$ 13,538,695	\$ 1,051,203	\$ 14,589,898	\$ 49,773,207	\$ 16,144,834	\$ 65,918,041

# 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 - March 31, 2013

and

July 1, 2011 - March 31, 2012

### 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	\$ 155,000	\$ -	\$ 155,000	5	\$ 60,000	\$ -	\$ 60,000	3
College of Education & Human Services	\$ 943,342	\$ 11,691	\$ 955,033	7	\$ 1,178,525	\$ 69,973	\$ 1,248,498	3
College of Engineering	\$ 767,312	\$ 150,058	\$ 917,370	19	\$ 538,129	\$ 134,867	\$ 672,996	13
College of Law	\$ -	\$ -	\$ -	0	\$ 5,000	\$ -	\$ 5,000	1
College of Liberal Arts & Social Sciences	\$ 217,300	\$ 25,171	\$ 242,471	15	\$ 415,030	\$ 55,805	\$ 470,835	20
School of Nursing	\$ 301,873	\$ 19,253	\$ 321,126	3	\$ 102,462	\$ -	\$ 102,462	3
College of Sciences & Health Professions	\$ 4,023,639	\$ 800,531	\$ 4,824,170	19	\$ 2,606,077	\$ 737,097	\$ 3,343,174	14
College of Urban Affairs	\$ 1,087,437	\$ 171,485	\$ 1,258,922	22	\$ 1,794,570	\$ 318,489	\$ 2,113,059	30
Central Administration	\$ 800,948	\$ 15,744	\$ 816,692	8	\$ 1,633,567	\$ 2,273	\$ 1,635,840	5
Undergraduate Studies	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
<b>July - March Totals</b>	<b>\$ 8,296,851</b>	<b>\$ 1,193,933</b>	<b>\$ 9,490,784</b>	<b>98</b>	<b>\$ 8,333,360</b>	<b>\$ 1,318,504</b>	<b>\$ 9,651,864</b>	<b>92</b>

# 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 - March 31, 2013

and

July 1, 2011 - March 31, 2012

### College/Division Proposals

	Fiscal Year 2013				Fiscal Year 2012			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 857,114	\$ 152,286	\$ 688,741	10	\$ 447,144	\$ -	\$ 447,144	4
College of Education & Human Services	\$ 2,240,201	\$ 680,315	\$ 2,920,516	16	\$ 3,024,735	\$ 253,858	\$ 3,278,593	13
College of Engineering	\$ 9,008,689	\$ 2,825,827	\$ 11,834,516	33	\$ 15,504,534	\$ 3,824,914	\$ 19,329,448	47
College of Law	\$ -	\$ -	\$ -	0	\$ 5,000	\$ -	\$ 5,000	1
College of Liberal Arts & Social Sciences	\$ 505,206	\$ 175,593	\$ 680,799	17	\$ 2,394,107	\$ 738,431	\$ 3,132,538	28
School of Nursing	\$ 313,625	\$ 19,253	\$ 332,878	2	\$ 7,701,135	\$ 2,839,009	\$ 10,540,144	3
College of Sciences & Health Professions	\$ 20,672,380	\$ 6,477,948	\$ 27,150,328	44	\$ 16,424,741	\$ 4,169,648	\$ 20,594,389	46
College of Urban Affairs	\$ 1,844,178	\$ 338,446	\$ 2,182,624	39	\$ 2,288,054	\$ 341,830	\$ 2,629,884	47
Central Administration	\$ 1,471,666	\$ 5,002	\$ 1,476,668	9	\$ 3,378,908	\$ 280,333	\$ 3,659,241	8
Undergraduate Studies			\$ -				\$ -	
<b>July - March Totals</b>	<b>\$ 36,913,059</b>	<b>\$ 10,674,670</b>	<b>\$ 47,587,729</b>	<b>170</b>	<b>\$ 51,168,358</b>	<b>\$ 12,448,023</b>	<b>\$ 63,616,381</b>	<b>197</b>

Amount	Sponsor	Title	Principal Investigator	
<b>BUSINESS</b>				
<b>Dean's Office</b>				
\$30,000	SBDC through ODOD - Amendment 4	Jobs Bill Funds	Hart	Colette
<b>EDUCATION &amp; HUMAN SERVICES</b>				
<b>Center for STEMM Education</b>				
\$675,000	KeyBank Foundation via CMSD	The MC2STEM High School	Duffy & Goodell & Jackson	Steve & Joanne & Debbie
<b>ENGINEERING</b>				
<b>Chemical &amp; Biomedical</b>				
\$131,619	NASA-Marshall Space Flight Center via The University of Arizona	Effect of Varying Convection on Dendrite Morphology and Macroseggregation	Tewari	Surendra
<b>Electrical &amp; Computer</b>				
\$2,000	IEEE Power & Energy Society	Scholarship in Power	Stankovic	Ana
<b>LIBERAL ARTS &amp; SOCIAL SCIENCES</b>				
<b>Anthropology</b>				
\$2,400	Cleveland Archeology Society	The 2013 Cleveland Archeological Society Internship in Archeology	Wanyerka	Phillip
<b>SCIENCE &amp; HEALTH PROFESSIONS</b>				
<b>Mathematics</b>				
\$279,430	Air Force Office of Scientific Research (AFOSR)	Statistical Inferences from the Topology of Complex Networks	Bubenik	Peter
<b>URBAN</b>				
<b>Research &amp; Public Policy</b>				
\$12,000	St. Joseph Academy	Abandoned and Vacant Properties Database	Salling	Mark

Amount	Sponsor	Title	Principal Investigator	
<b>Urban Studies</b>				
\$3,750	Northeast Ohio Areawide Coordinating Agency	NOACA Board Retreat Facilitation	Date	Kirby

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  
January 1, 2013 through March 31, 2013**

*Supplement to March 2013 Monthly Activity Report*

Amount	Sponsor	Title	Principal Investigator	
<b>BUSINESS</b>				
<b>Dean's Office</b>				
\$30,000	SBDC through ODOD - Amendment 4	Jobs Bill Funds	Hart	Colette
<b>CENTRAL ADMINISTRATION</b>				
<b>Career Services</b>				
\$105,923	Cleveland Public Library	CPL America Reads Program	Burt	Yolanda
<b>Provost</b>				
\$40,674	NASA Glenn Research Center	Simulation and Performance Analysis for CNS: Phase II Supplement 000008	Konangi	Vijay
<b>Recreation Center</b>				
\$25,117	Ohio Department of National Resources, Division of Watercraft	CSU Boating Safety Education Grant	Rottet	Kim
<b>Registrar - Enrollment &amp; Student Affairs</b>				
\$49,000	U.S. Department of Ed via Ohio Board of Regents	Ohio e-Transcript Program	Stimple	Janet
<b>EDUCATION &amp; HUMAN SERVICES</b>				
<b>Center for STEMM Education</b>				
\$675,000	KeyBank Foundation via CMSD	The MC2STEM High School	Duffy & Goodell & Jackson	Steve & Joanne & Debbie
<b>Curriculum &amp; Foundations</b>				
\$74,151	Hanban Confucius Institute HQ	Confucius Institute	Wang	Lih-Ching Chen
<b>Teacher Education</b>				
\$88,836	KeyCorp via Cleveland Public Library	College Prep Academy	Purcell	Terri



Amount	Sponsor	Title	Principal Investigator	
<b>ENGINEERING</b>				
<b>Chemical &amp; Biomedical</b>				
\$131,619	NASA-Marshall Space Flight Center via The University of Arizona	Effect of Varying Convection on Dendrite Morphology and Macrosegregation	Tewari	Surendra
\$29,253	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumentation	Tewari & Aziz	Surendra & Ali-Abdul
<b>Electrical &amp; Computer</b>				
\$20,000	Ford Motor Company	Automotive Engine Time-to-Torque Optimization	Simon	Dan
\$2,000	IEEE Power & Energy Society	Scholarship in Power	Stankovic	Ana
<b>Mechanical</b>				
\$75,000	International Copper Association, LTD.	Hot Extrusion of Ultraconductive Nanocomposite Copper - Amendment 1	Nayfeh	Taysir
\$51,552	NASA Glenn Research Center	Non-Destructive Evaluation and Structural Health Monitoring of Advanced Composite Materials and Propulsion Systems	Sawicki	Jerzy
<b>LIBERAL ARTS &amp; SOCIAL SCIENCES</b>				
<b>Anthropology</b>				
\$2,400	Cleveland Archeology Society	The 2013 Cleveland Archeological Society Internship in Archeology	Wanyerka	Phillip
<b>History</b>				
\$5,420	Town of Mt. Pleasant S.C.	Mt. Pleasant Historical	Tebeau	Mark
<b>Music</b>				
\$6,000	Kulas Foundation	Student Ticket Program AY 12-13	Browning	Birch
\$2,500	Dominion Foundation	Taking the Arts to Parents and Neighborhoods	Ryder	Judith
<b>Sociology</b>				
\$51,847	US Dept of Justice via Cuyahoga County	Family Justice Center: Implementation and Enhancement	Regoeczi	Wendy
\$20,388	National Science Foundation via Ohio State University	Investigating the Short- and Long-Term Causes of Child and Intimate Partner Homicides in the United States, 1959-2010	Regoeczi	Wendy

<b>Amount</b>	<b>Sponsor</b>	<b>Title</b>	<b>Principal Investigator</b>	
<b>Theater</b>				
\$31,399	Cuyahoga Arts and Culture	Intersections: Connecting Community through Acts of Intergenerational Creativity	Deering	Lynn
<b>SCIENCE &amp; HEALTH PROFESSIONS</b>				
<b>Chemistry</b>				
\$436,500	National Institutes of Health	Drug Development of Orally Active Anti-Trypanosomiasis Agents	Su	Bin
\$108,610	National Institutes of Health via CWRU	Targeting Tyrosine Phosphatase SHP2 (PTPN11) for the Treatment of Pediatric Leukemias	Xu	Yan
\$5,079	NSF through CWRU	Investigating Promoter Interactions with Various RNA Polymerases	Berdis	Anthony
<b>Mathematics</b>				
\$279,430	Air Force Office of Scientific Research (AFOSR)	Statistical Inferences from the Topology of Complex Networks	Bubenik	Peter
<b>URBAN</b>				
<b>Research &amp; Public Policy</b>				
\$87,400	Community Partnerships for Arts and Culture	The Cleveland Visual Arts Sector and Its Economic Impact	Lendel	Iryna
\$48,344	Summit County Public Health District	Abandoned and Vacant Properties Database	Salling	Mark
\$30,000	Fund for Our Economic Future	Updated Factor Analysis of What Matters to NE Ohio	Austrian	Ziona
\$16,675	Cleveland Foundation via LAND studio	Green Infrastructure Maintenance Study	Piazza	Merissa
\$12,000	St. Joseph Academy	Abandoned and Vacant Properties Database	Salling	Mark
\$9,000	Superlative Group	Defining the Value of Naming Rights for Various Playhouse Square Assets	O'Brien	Kevin
<b>Urban Studies</b>				
\$3,750	Northeast Ohio Areawide Coordinating Agency	NOACA Board Retreat Facilitation	Date	Kirby

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