

# 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, 2011 - May 31, 2012

and

July 1, 2010 - May 31, 2011

#### Awards

	Dollars				% Change (Total)	Numbers	
	Direct	Indirect	Total				% Change
2011-2012	\$ 10,108,831	\$ 1,456,359	\$ 11,565,190		-23.2%	128	12.3%
2010-2011	\$ 12,831,980	\$ 2,232,094	\$ 15,064,074			114	

#### Proposals

	Dollars				% Change (Total)	Numbers	
	Direct	Indirect	Total				% Change
2011-2012	\$ 56,162,016	\$ 13,375,218	\$ 69,537,234		1.2%	236	5.4%
2010-2011	\$ 55,009,190	\$ 13,730,695	\$ 68,739,885			224	

#### Expenditures

	Dollars				% Change (Total)
	Direct	Indirect	Total		
2011-2012	\$ 15,721,497	\$ 1,424,684	\$ 17,146,181		22.2%
2010-2011	\$ 12,718,688	\$ 1,307,916	\$ 14,026,604		

#### Awards *Includes Total Project Award Amount*

#### Monthly Comparison

	Fiscal Year 2012			Fiscal Year 2011		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,432,230	\$ 108,857	\$ 1,541,087	\$ 1,173,716	\$ 113,332	\$ 1,287,048
August	\$ 941,294	\$ 155,991	\$ 1,097,285	\$ 4,647,807	\$ 884,511	\$ 5,532,318
September	\$ 2,798,036	\$ 798,599	\$ 3,596,635	\$ 294,470	\$ 68,230	\$ 362,700
October	\$ 259,048	\$ 40,632	\$ 299,680	\$ 2,696,891	\$ 54,743	\$ 2,751,634
November	\$ 243,225	\$ 39,054	\$ 282,279	\$ 414,937	\$ 127,420	\$ 542,357
December	\$ 80,400	\$ 7,516	\$ 87,916	\$ 180,862	\$ 9,706	\$ 190,568
January	\$ 2,102,088	\$ 98,455	\$ 2,200,543	\$ 1,453,627	\$ 544,204	\$ 1,997,831
February	\$ 128,896	\$ 15,798	\$ 144,694	\$ 114,336	\$ 21,731	\$ 136,067
March	\$ 366,943	\$ 53,602	\$ 420,545	\$ 436,883	\$ 47,817	\$ 484,700
April	\$ 965,353	\$ 46,862	\$ 1,012,215	\$ 1,156,812	\$ 340,443	\$ 1,497,255
May	\$ 791,318	\$ 90,993	\$ 882,311	\$ 261,639	\$ 19,957	\$ 281,596
June			\$ -	\$ 930,818	\$ 63,038	\$ 993,856
<b>Totals</b>						
July - May	\$ 10,108,831	\$ 1,456,359	\$ 11,565,190	\$ 12,831,980	\$ 2,232,094	\$ 15,064,074
Fiscal Year	\$ 10,108,831	\$ 1,456,359	\$ 11,565,190	\$ 13,762,798	\$ 2,295,132	\$ 16,057,930

# Cleveland State University

## Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

George E. Walker, Ph.D.

<b>Proposals</b>								
<b>Monthly Comparison</b>								
	<b>Fiscal Year 2012</b>			<b>Fiscal Year 2011</b>				
	Direct	Indirect	Total	Direct	Indirect	Total		
July	\$ 2,402,899	\$ 627,699	\$ 3,030,598	\$ 6,159,682	\$ 2,325,925	\$ 8,485,607		
August	\$ 5,594,974	\$ 947,201	\$ 6,542,175	\$ 1,297,017	\$ 390,506	\$ 1,687,523		
September	\$ 4,954,228	\$ 1,330,873	\$ 6,285,101	\$ 636,542	\$ 196,434	\$ 832,976		
October	\$ 10,098,174	\$ 2,256,556	\$ 12,354,730	\$ 7,779,663	\$ 2,312,809	\$ 10,092,472		
November	\$ 3,120,986	\$ 1,020,156	\$ 4,141,142	\$ 5,232,929	\$ 1,143,955	\$ 6,376,884		
December	\$ 4,088,241	\$ 839,221	\$ 4,927,462	\$ 2,687,237	\$ 634,778	\$ 3,322,015		
January	\$ 9,989,368	\$ 3,218,196	\$ 13,207,564	\$ 5,486,156	\$ 1,401,848	\$ 6,888,004		
February	\$ 6,279,661	\$ 1,295,999	\$ 7,575,660	\$ 6,313,470	\$ 1,908,275	\$ 8,221,745		
March	\$ 5,249,348	\$ 1,014,814	\$ 6,264,162	\$ 8,634,298	\$ 1,538,069	\$ 10,172,367		
April	\$ 3,058,874	\$ 576,310	\$ 3,635,184	\$ 2,462,443	\$ 844,919	\$ 3,307,362		
May	\$ 1,325,263	\$ 248,193	\$ 1,573,456	\$ 8,319,753	\$ 1,033,177	\$ 9,352,930		
June			\$ -	\$ 5,714,880	\$ 1,394,792	\$ 7,109,672		
<b>Totals</b>								
July - May	\$ 56,162,016	\$ 13,375,218	\$ 69,537,234	\$ 55,009,190	\$ 13,730,695	\$ 68,739,885		
Fiscal Year	\$ 56,162,016	\$ 13,375,218	\$ 69,537,234	\$ 60,724,070	\$ 15,125,487	\$ 75,849,557		

  

<b>Expenditures</b>								
<b>Monthly Comparison</b>								
	<b>Fiscal Year 2012</b>			<b>Fiscal Year 2011</b>				
	Direct	Indirect	Total	Direct	Indirect	Total		
July	\$ 856,926	\$ 179,447	\$ 1,036,373	\$ 937,795	\$ 191,913	\$ 1,129,707		
August	\$ 1,393,751	\$ 167,427	\$ 1,561,178	\$ 1,186,987	\$ 136,559	\$ 1,323,545		
September	\$ 1,244,186	\$ 148,505	\$ 1,392,691	\$ 907,407	\$ 115,611	\$ 1,023,018		
October	\$ 1,777,070	\$ 109,807	\$ 1,886,877	\$ 1,048,035	\$ 82,122	\$ 1,130,156		
November	\$ 922,329	\$ 165,096	\$ 1,087,425	\$ 929,031	\$ 124,881	\$ 1,053,912		
December	\$ 1,006,255	\$ 86,050	\$ 1,092,305	\$ 856,675	\$ 95,095	\$ 951,770		
January	\$ 1,952,489	\$ 112,800	\$ 2,065,289	\$ 1,845,847	\$ 125,298	\$ 1,971,145		
February	\$ 1,877,835	\$ 117,740	\$ 1,995,575	\$ 1,002,007	\$ 101,207	\$ 1,103,214		
March	\$ 1,166,633	\$ 125,277	\$ 1,291,910	\$ 862,017	\$ 111,376	\$ 973,393		
April	\$ 1,546,873	\$ 113,934	\$ 1,660,807	\$ 1,589,251	\$ 127,770	\$ 1,717,021		
May	\$ 1,977,150	\$ 98,602	\$ 2,075,752	\$ 1,553,636	\$ 96,086	\$ 1,649,722		
June			\$ -	\$ 2,569,687	\$ 228,446	\$ 2,798,134		
<b>Totals</b>								
July - May	\$ 15,721,497	\$ 1,424,684	\$ 17,146,181	\$ 12,718,688	\$ 1,307,916	\$ 14,026,604		
CSU Fiscal Year	\$ 15,721,497	\$ 1,424,684	\$ 17,146,181	\$ 15,288,375	\$ 1,536,362	\$ 16,824,737		
CCF Fiscal Year			\$ -	\$ 29,877,218	\$ 13,765,751	\$ 43,642,969		
<b>Grand Total</b>	\$ 15,721,497	\$ 1,424,684	\$ 17,146,181	\$ 45,165,593	\$ 15,302,113	\$ 60,467,706		

**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, 2011 - May 31, 2012

and

July 1, 2010 - May 31, 2011

College/Division Awards <i>Includes Total Project Award Amount</i>	Fiscal Year 2012				Fiscal Year 2011			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 85,000	\$ -	\$ 85,000	4	\$ 136,278	\$ -	\$ 136,278	4
College of Education & Human Services	\$ 1,379,997	\$ 95,844	\$ 1,475,841	5	\$ 601,197	\$ 42,648	\$ 643,845	13
College of Engineering	\$ 699,932	\$ 163,380	\$ 863,312	19	\$ 1,420,260	\$ 354,461	\$ 1,774,721	14
College of Law	\$ 5,000	\$ -	\$ 5,000	1	\$ 171,303	\$ -	\$ 171,303	1
College of Liberal Arts & Social Sciences	\$ 423,780	\$ 56,555	\$ 480,335	22	\$ 149,956	\$ 34,150	\$ 184,106	10
School of Nursing	\$ 121,262	\$ -	\$ 121,262	4	\$ 188,000	\$ -	\$ 188,000	1
College of Sciences & Health Professions	\$ 3,538,840	\$ 754,999	\$ 4,293,839	22	\$ 3,290,542	\$ 1,260,136	\$ 4,550,678	22
College of Urban Affairs	\$ 2,221,453	\$ 383,308	\$ 2,604,761	46	\$ 1,453,101	\$ 246,496	\$ 1,699,597	37
Central Administration	\$ 1,633,567	\$ 2,273	\$ 1,635,840	5	\$ 5,421,343	\$ 294,203	\$ 5,715,546	12
Continuing Education*	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
Undergraduate Studies	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
<b>July - May Totals</b>	<b>\$ 10,108,831</b>	<b>\$ 1,456,359</b>	<b>\$ 11,565,190</b>	<b>128</b>	<b>\$ 12,831,980</b>	<b>\$ 2,232,094</b>	<b>\$ 15,064,074</b>	<b>114</b>

\*As of 7/1/11 (Fiscal Year 2012), the College of Continuing Education has been closed. The entry remains for comparison purposes to Fiscal Year 2011.

# Cleveland State University

## Office of the Vice President for Research & Graduate Studies

Office of Sponsored Programs and Research

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### YEAR-TO-DATE SUMMARY COMPARISON - PROPOSALS

July 1, 2011 - May 31, 2012

and

July 1, 2010 - May 31, 2011

#### College/Division Proposals

	Fiscal Year 2012				Fiscal Year 2011			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 1,202,242	\$ 239,443	\$ 1,441,685	6	\$ 931,242	\$ 222,747	\$ 1,153,989	4
College of Education & Human Services	\$ 3,380,088	\$ 262,309	\$ 3,642,397	19	\$ 5,729,864	\$ 769,441	\$ 6,499,305	19
College of Engineering	\$ 17,078,543	\$ 4,204,705	\$ 21,283,248	54	\$ 12,741,494	\$ 3,497,577	\$ 16,239,071	57
College of Law	\$ 5,000	\$ -	\$ 5,000	1	\$ 171,303	\$ -	\$ 171,303	1
College of Liberal Arts & Social Sciences	\$ 2,845,731	\$ 898,526	\$ 3,744,257	33	\$ 1,881,344	\$ 462,994	\$ 2,344,338	19
School of Nursing	\$ 7,810,370	\$ 2,839,009	\$ 10,649,379	4	\$ 1,182,467	\$ -	\$ 1,182,467	3
College of Sciences & Health Professions	\$ 16,465,241	\$ 4,169,648	\$ 20,634,889	47	\$ 25,332,642	\$ 7,145,083	\$ 32,477,725	64
College of Urban Affairs	\$ 3,033,446	\$ 481,247	\$ 3,514,693	61	\$ 3,030,257	\$ 700,054	\$ 3,730,311	49
Central Administration	\$ 4,341,353	\$ 280,333	\$ 4,621,686	11	\$ 4,008,577	\$ 932,799	\$ 4,941,376	8
Continuing Education*	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
Undergraduate Studies	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	
<b>July - May Totals</b>	<b>\$ 56,162,014</b>	<b>\$ 13,375,220</b>	<b>\$ 69,537,234</b>	<b>236</b>	<b>\$ 55,009,190</b>	<b>\$ 13,730,695</b>	<b>\$ 68,739,885</b>	<b>224</b>

\*As of 7/1/11 (Fiscal Year 2012), the College of Continuing Education has been closed. The entry remains for comparison purposes to Fiscal Year 2011.

Amount	Sponsor	Title	Principal Investigator	
<b>EDUCATION &amp; HUMAN SERVICES</b>				
<b>Teacher Education</b>				
\$29,000	Martha Holden Jennings Foundation	Careers in Health and Medical Professions (CHAMPS) 2012	Ferguson	Robert
<b>ENGINEERING</b>				
<b>Chemical &amp; Biomedical</b>				
\$63,136	Invacare Corporation	Characterizing and Benchmarking Zeolite Adsorbents for Oxygen Concentrators	Talu & Ungarala	Orhan & Sridhar
\$19,650	OBOR - Faculty Research - FRD	Mechanisms of Glioma Cell Migration	Kothapalli	Chandrasekhar
<b>Chemical &amp; Civil</b>				
\$71,855	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumententaton	Tewari & Aziz	Surendra & Ali-Abdul
<b>LIBERAL ARTS &amp; SOCIAL SCIENCES</b>				
<b>History</b>				
\$4,500	University of New Orleans	New Orleans Historical	Tebeau	Mark
<b>Music</b>				
\$5,000	Cleveland Foundation (Leonard Krieger Fund)	Cleveland Arts Education Consortium - General Operating	Ryder	Judith
<b>SCIENCE &amp; HEALTH PROFESSIONS</b>				
<b>Chemistry</b>				
\$20,000	OBOR - Faculty Research - FRD	An LC-MS/MS Assay for Assessment of Bisphenol A and its Cancer Risk in Humans	Yan	Xu
\$20,000	OBOR - Faculty Research - FRD	Immobilized Cell Membrane Mimetic System for Pharmaceutical and Bioanalytical Applications	Sun	Xue-Long
\$20,000	OBOR - Faculty Research - FRD	Rnase L Contirbutes to T-Cell Immunity	Zhou	Aimin
<b>Health Sciences</b>				
\$241,676	US Dept of Ed via Ohio Department of Education	Innovations in Integrated OT Services for Student With & Without Disabilities	Bazyk	Susan

<b>Amount</b>	<b>Sponsor</b>	<b>Title</b>	<b>Principal Investigator</b>	
\$18,236	OBOR - Faculty Research - FRD	Development of Technology for the Exercise Tutor: A System of Proxy Exercise Guidance	Espy,Reinthal, Zhao, Sridhar	Deborah, Ann, Wenbing, Nigamanth
<b>Physics</b>				
\$19,858	OBOR - Faculty Research - FRD	Nonlinear Analysis of ECG Time Series of Patients with Epilepsy and Pseudosiezures	Zurcher	Ulrich
<b>Psychology</b>				
\$19,964	OBOR - Faculty Research - FRD	Spatial Navigation by Patients with Parkinson's Disease	Naohide	Yamamoto
<b>URBAN</b>				
<b>Research &amp; Public Policy</b>				
\$121,000	MPI Group	The State of the Wisconsin Economy	Lendel	Iryna
\$80,000	Team NEO	Team NEO Research Management and Assistance	Shimek	Daila
\$64,615	Team NEO	Team NEO Research Management and Assistance	Shimek	Daila
\$25,000	Ohio Department of Development	Economic News from Ohio's Regions	Schnoke	Molly
\$18,822	Cleveland Metropolitan School District	Enrollment Projections	Salling	Mark
<b>Urban Studies</b>				
\$20,000	Neighborhood Progress, Inc.	Larchmere Real Estate Market and Feasibility Studies	Simons	Robert

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.