

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, 2010 - March 31, 2011

and

July 1, 2009 - March 31, 2010

Awards

	Dollars				% Change (Total)	Numbers	
	Direct	Indirect	Total	% Change			
2010-2011	\$ 7,157,551	\$ 1,056,816	\$ 8,214,367	-40.5%	113	-35.8%	
2009-2010	\$ 11,919,419	\$ 1,893,718	\$ 13,813,137		176		

Proposals

	Dollars				% Change (Total)	Numbers	
	Direct	Indirect	Total	% Change			
2010-2011	\$ 44,226,994	\$ 11,852,599	\$ 56,079,593	-1.0%	181	2.3%	
2009-2010	\$ 46,981,768	\$ 9,682,803	\$ 56,664,571		177		

Expenditures

	Dollars				% Change (Total)
	Direct	Indirect	Total	% Change	
2010-2011	\$ 9,575,801	\$ 1,084,060	\$ 10,659,861	-17.7%	
2009-2010	\$ 11,840,491	\$ 1,114,437	\$ 12,954,929		

Awards

Monthly Comparison

	Fiscal Year 2011			Fiscal Year 2010		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 727,615	\$ 83,339	\$ 810,954	\$ 2,087,183	\$ 473,902	\$ 2,561,085
August	\$ 2,287,068	\$ 288,719	\$ 2,575,787	\$ 2,015,025	\$ 400,866	\$ 2,415,891
September	\$ 399,843	\$ 76,660	\$ 476,503	\$ 3,578,750	\$ 471,221	\$ 4,049,971
October	\$ 1,269,141	\$ 64,234	\$ 1,333,375	\$ 1,093,775	\$ 117,995	\$ 1,211,770
November	\$ 487,288	\$ 80,643	\$ 567,931	\$ 634,141	\$ 33,571	\$ 667,712
December	\$ 505,910	\$ 125,058	\$ 630,968	\$ 740,981	\$ 31,256	\$ 772,237
January	\$ 483,258	\$ 126,063	\$ 609,321	\$ 114,822	\$ 20,712	\$ 135,534
February	\$ 312,965	\$ 72,764	\$ 385,729	\$ 604,198	\$ 98,754	\$ 702,952
March	\$ 684,464	\$ 139,336	\$ 823,800	\$ 1,050,544	\$ 245,441	\$ 1,295,985
April				\$ 395,314	\$ 54,257	\$ 449,571
May				\$ 1,091,555	\$ 210,613	\$ 1,302,168
June				\$ 737,934	\$ 101,405	\$ 839,339
Totals						
July - March	\$ 7,157,551	\$ 1,056,816	\$ 8,214,367	\$ 11,919,419	\$ 1,893,718	\$ 13,813,137
Fiscal Year				\$ 14,144,222	\$ 2,259,993	\$ 16,404,215

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Proposals

Monthly Comparison

	Fiscal Year 2011			Fiscal Year 2010		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 6,159,682	\$ 2,325,925	\$ 8,485,607	\$ 7,899,472	\$ 2,087,948	\$ 9,987,420
August	\$ 1,297,017	\$ 390,506	\$ 1,687,523	\$ 8,114,277	\$ 496,984	\$ 8,611,261
September	\$ 636,542	\$ 196,434	\$ 832,976	\$ 4,622,970	\$ 1,040,159	\$ 5,663,129
October	\$ 7,779,663	\$ 2,312,809	\$ 10,092,472	\$ 4,635,632	\$ 822,195	\$ 5,457,827
November	\$ 5,232,929	\$ 1,143,955	\$ 6,376,884	\$ 4,418,248	\$ 1,387,370	\$ 5,805,618
December	\$ 2,687,237	\$ 634,778	\$ 3,322,015	\$ 6,170,132	\$ 887,732	\$ 7,057,864
January	\$ 5,486,156	\$ 1,401,848	\$ 6,888,004	\$ 3,189,184	\$ 301,745	\$ 3,490,929
February	\$ 6,313,470	\$ 1,908,275	\$ 8,221,745	\$ 4,699,816	\$ 1,622,757	\$ 6,322,573
March	\$ 8,634,298	\$ 1,538,069	\$ 10,172,367	\$ 3,232,037	\$ 1,035,913	\$ 4,267,950
April				\$ 2,567,287	\$ 273,157	\$ 2,840,444
May				\$ 4,100,327	\$ 968,885	\$ 5,069,212
June				\$ 8,378,293	\$ 1,357,960	\$ 9,736,253
Totals						
July - March	\$ 44,226,994	\$ 11,852,599	\$ 56,079,593	\$ 46,981,768	\$ 9,682,803	\$ 56,664,571
Fiscal Year				\$ 62,027,675	\$ 12,282,805	\$ 74,310,480

Expenditures

Monthly Comparison

	Fiscal Year 2011			Fiscal Year 2010		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 937,795	\$ 191,913	\$ 1,129,707	\$ 1,146,392	\$ 165,068	\$ 1,311,460
August	\$ 1,186,987	\$ 136,559	\$ 1,323,545	\$ 1,548,904	\$ 158,193	\$ 1,707,097
September	\$ 907,407	\$ 115,611	\$ 1,023,018	\$ 741,385	\$ 93,695	\$ 835,080
October	\$ 1,048,035	\$ 82,122	\$ 1,130,156	\$ 1,399,686	\$ 157,314	\$ 1,557,000
November	\$ 929,031	\$ 124,881	\$ 1,053,912	\$ 1,515,572	\$ 79,494	\$ 1,595,066
December	\$ 856,675	\$ 95,095	\$ 951,770	\$ 872,174	\$ 89,024	\$ 961,198
January	\$ 1,845,847	\$ 125,298	\$ 1,971,145	\$ 2,195,326	\$ 164,321	\$ 2,359,647
February	\$ 1,002,007	\$ 101,207	\$ 1,103,214	\$ 1,322,354	\$ 103,091	\$ 1,425,445
March	\$ 862,017	\$ 111,376	\$ 973,393	\$ 1,098,699	\$ 104,237	\$ 1,202,936
April				\$ 1,030,310	\$ 78,084	\$ 1,108,394
May				\$ 1,079,930	\$ 98,449	\$ 1,178,379
June				\$ 3,076,645	\$ 240,601	\$ 3,317,246
Totals						
July - March	\$ 9,575,801	\$ 1,084,060	\$ 10,659,861	\$ 11,840,491	\$ 1,114,437	\$ 12,954,929
Fiscal Year				\$ 17,027,376	\$ 1,531,571	\$ 18,558,947

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, 2010 - March 31, 2011

and

July 1, 2009 - March 31, 2010

College/Division Awards

	Fiscal Year 2011				Fiscal Year 2010			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 97,653	\$ 7,012	\$ 104,665	2	\$ 269,763	\$ 7,021	\$ 276,784	2
College of Education & Human Services	\$ 519,494	\$ 28,530	\$ 548,024	14	\$ 3,383,256	\$ 254,719	\$ 3,637,975	26
College of Engineering	\$ 1,165,316	\$ 264,799	\$ 1,430,115	25	\$ 2,535,553	\$ 629,830	\$ 3,165,383	38
College of Law	\$ 171,303	\$ -	\$ 171,303	1	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 53,964	\$ 5,580	\$ 59,544	6	\$ 332,424	\$ 16,500	\$ 348,924	12
School of Nursing*	\$ 84,600	\$ -	\$ 84,600	1	\$ -	\$ -	\$ -	0
College of Sciences & Health Professions	\$ 1,386,443	\$ 382,409	\$ 1,768,852	20	\$ 2,713,499	\$ 691,218	\$ 3,404,717	36
College of Urban Affairs	\$ 1,304,944	\$ 217,417	\$ 1,522,361	30	\$ 1,565,199	\$ 216,928	\$ 1,782,127	43
Central Administration	\$ 2,026,323	\$ 151,069	\$ 2,177,392	11	\$ 1,044,238	\$ 77,502	\$ 1,121,740	18
Continuing Education	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
Undergraduate Studies	\$ 347,512	\$ -	\$ 347,512	3	\$ 75,488	\$ -	\$ 75,488	1
July - March Totals	\$ 7,157,552	\$ 1,056,816	\$ 8,214,368	113	\$ 11,919,420	\$ 1,893,718	\$ 13,813,138	176

*As of 7/1/10, Award & Proposal Activity for the School of Nursing is reported independently and not under the College of Education & Human Services.

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, 2010 - March 31, 2011

and

July 1, 2009 - March 31, 2010

College/Division Proposals	Fiscal Year 2011				Fiscal Year 2010			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 145,668	\$ 10,409	\$ 156,077	3	\$ 2,412,766	\$ 126,213	\$ 2,538,979	6
College of Education & Human Services	\$ 5,512,864	\$ 769,441	\$ 6,282,305	15	\$ 4,636,220	\$ 352,445	\$ 4,988,665	20
College of Engineering	\$ 11,535,257	\$ 3,105,237	\$ 14,640,494	48	\$ 5,680,551	\$ 1,552,841	\$ 7,233,392	32
College of Law	\$ 171,303	\$ -	\$ 171,303	1	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 1,820,674	\$ 451,359	\$ 2,272,033	14	\$ 326,036	\$ 27,453	\$ 353,489	5
School of Nursing*	\$ 1,182,467	\$ -	\$ 1,182,467	3	\$ -	\$ -	\$ -	0
College of Sciences & Health Professions	\$ 17,392,660	\$ 5,963,754	\$ 23,356,414	51	\$ 26,938,538	\$ 6,804,983	\$ 33,743,521	55
College of Urban Affairs	\$ 2,457,524	\$ 619,600	\$ 3,077,124	38	\$ 2,770,196	\$ 440,583	\$ 3,210,779	44
Central Administration	\$ 4,008,577	\$ 932,799	\$ 4,941,376	8	\$ 3,836,313	\$ 344,488	\$ 4,180,801	13
Continuing Education	\$ -	\$ -	\$ -	0	\$ 381,147	\$ 33,797	\$ 414,944	2
Undergraduate Studies	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
July - March Totals	\$ 44,226,994	\$ 11,852,599	\$ 56,079,593	181	\$ 46,981,767	\$ 9,682,803	\$ 56,664,570	177

*As of 7/1/10, Award & Proposal Activity for the School of Nursing is reported independently and not under the College of Education & Human Services.

Amount	Sponsor	Title	Principal Investigator	
EDUCATION & HUMAN SERVICES				
Greater Cleveland Educational Development Center				
\$50,000	Stocker Foundation	A Library in My Home, A Library in My Neighborhood	Gombach	Marlene
ENGINEERING				
Electrical & Computer				
\$12,000	National Science Foundation	GOALI: Biogeography-Based Optimization of Multiple Related Complex System	Simon	Daniel
Mechanical				
\$28,000	NASA Glenn Research Center	Non-Destructive Evaluation and Structural Health Monitoring of Advanced Composite Materials and Propulsion Systems	Sawicki	Jerzy
SCIENCES & HEALTH PROFESSIONS				
Chemistry				
\$311,100	National Institutes of Health	Recombinant and Chemo-/Bio-Orthogonal Synthesis of Liposomal Thrombomodulin	Sun	Xue-Long
Health Sciences				
\$200	Association for Gerontology in Higher Education	Careers in Aging Week	Chilton & Milidonis & Juhant	Robin & Mary & Ana
URBAN				
Research & Public Policy				
\$200,000	Cleveland Foundation	Living Cities Integration Initiative	Austrian	Ziona
\$190,000	U.S. EPA	Great Lakes Environmental Finance Center	O'Brien	Kevin
\$25,000	NASA Glenn via Booz Allen Hamilton	An Economic Impact Study, 2010 Update	Austrian	Ziona
\$7,500	Ohio University, Voinovich School of Leadership and Public Affairs	ES202 Network Membership Dues	Austrian	Ziona

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, 2011 through March 31, 2011**

Supplement to March 2011 Monthly Activity Report

Amount	Sponsor	Title	Principal Investigator	
BUSINESS				
Dean				
\$94,665	Department of Education	Globalization & Sustainability	Hart & Javalgi	Colette & Raj
EDUCATION & HUMAN SERVICES				
Curric & Foundations				
\$2,637	National Science Foundation through University of Maine-Orono	Evaluation of the Umaine NSF-REU Project - SuperMe	Liu	Xiongyi
Greater Cleveland Educational Development Center				
\$50,000	Stocker Foundation	A Library in My Home, A Library in My Neighborhood	Gombach	Marlene
Teacher Education				
\$41,199	Kaiser Foundation	CHAMPS 2011	Ferguson	Robert
ENGINEERING				
Chemical & Biomed				
\$60,000	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumententaton	Tewari & Aziz	Surendra & Ali-Abdul
\$20,000	NASA Glenn Research Center	Development of Acoustics, Tomography and Radiography Sciences and Facilities Operations	Tewari & Aziz	Surendra & Ali-Abdul
\$15,000	NASA Glenn Research Center	Integration of BDE and Finite Elements Modeling & Image Visualization	Tewari & Aziz	Surendra & Ali-Abdul
\$15,000	NASA Glenn Research Center	Propulsion Health Monitoring System Dev & Instrumententaton	Tewari & Aziz	Surendra & Ali-Abdul
Electrical & Computer				
\$12,083	Innovative Developments	Wireless Gesture Recognition Using Inertial Navigation Systems	Simon	Daniel
\$12,000	National Science Foundation	GOALI: Biogeography-Based Optimization of Multiple Related Complex System	Simon	Daniel
Mechanical				
\$110,331	NASA Glenn Research Center	Non-Destructive Evaluation and Structural Health Monitoring of Advanced Composite Materials and Propulsion Systems	Sawicki	Jerzy

Amount	Sponsor	Title	Principal Investigator	
\$28,000	NASA Glenn Research Center	Non-Destructive Evaluation and Structural Health Monitoring of Advanced Composite Materials and Propulsion Systems	Sawicki	Jerzy

LIBERAL ARTS & SOCIAL SCIENCES

History

\$26,568	US Department of Education through Educational Service Center Cuyahoga County	Constructing, Consuming, and Conserving America	Tebeau	Mark
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Music

\$2,125	National String Project Consortium	CSU String Project	Liva	Victor
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SCIENCES & HEALTH PROFESSIONS

Bio, Geo, Environ

\$355,000	National Institutes of Health	Characterize Functions of T. Brucei RAP1 and TRF in Antigenic Variation and Telomere Integrity	Li	Bibo
\$52,398	National Institutes of Health	Circadian Control of ROS Homeostasis	Kondratov	Roman
\$27,374	National Institute of Allergy and Infectious Diseases	Characterization of Trypanosome Telomere Complex	Li	Bibo
\$24,000	US Geological Survey through AmericaView, Inc.	Stateview Program Development and Operations for State of Ohio	Clapham	Wentworth
\$5,983	Geauga Park District	Interconnectivity of the Mussel Fauna in the Geauga County Highlands	Krebs	Robert

Chemistry

\$311,100	National Institute of Health	Recombinant and Chemo-/Bio-Orthogonal Synthesis of Liposomal Thrombomodulin	Sun	Xue-Long
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Gene Regulation in Health & Disease

\$39,050	Michael J. Fox Foundation via CalAsia Pharmaceuticals	Novel, Selective and Potent Brain-Penetrating Small Molecule Inhibitors of Cytosolic Hsp90	Barik	Sailen
\$6,178	National Institutes of Health	Mechanisms of RNA Virus-Host Interaction	Barik	Sailen

Health Sciences

\$200	Association for Gerontology in Higher Education	Careers in Aging Week	Chilton & Milidonis & Juhant	Robin & Mary & Ana
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Amount	Sponsor	Title	Principal Investigator	
Math				
\$14,925	National Security Agency	Sparse Polynomial Systems: Residues and Duality, Toric Codes, and Lattice Points in Polytopes	Soprunov	Ivan
URBAN				
Dean				
\$20,000	Youth Opportunities Unlimited	Performance Benchmarks	Mendel & Noble	Stuart & Faith
Research & Public Policy				
\$200,000	Cleveland Foundation	Living Cities Integration Initiative	Austrian	Ziona
\$190,000	U.S. EPA	Great Lakes Environmental Finance Center	O'Brien	Kevin
\$27,618	The Center for Community Solutions	Williamson Family Fellow	Salling	Mark
\$25,000	NASA Glenn via Booz Allen Hamilton	An Economic Impact Study, 2010 Update	Austrian	Ziona
\$11,000	HUD via Cuyahoga County Department of Development	Cuyahoga County Foreclosure Prevention Services Evaluation	Hexter	Kathryn
\$7,500	Ohio University, Voinovich School of Leadership and Public Affairs	ES202 Network Membership Dues	Austrian	Ziona
Urban Studies				
\$34,983	Ohio Lake Erie Commission	Statewide Best Local Land Use Practices 2011 - Year Two	Date	Kirby

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