

Cleveland State University
Office of the Vice President for Research
 Sponsored Programs and Research Services
 Jerzy T. Sawicki, Ph.D.

YEAR-TO-DATE SUMMARY COMPARISON

July 1, 2016 - December 31, 2016

and

July 1, 2015 - December 31, 2015

Awards

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2016-2017	\$ 4,608,981	\$ 610,735	\$ 5,219,716	-68.2%	56	-31.7%
2015-2016	\$ 14,728,832	\$ 1,710,250	\$ 16,439,082		82	

Proposals

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2016-2017	\$ 36,245,736	\$ 9,140,147	\$ 45,385,883	25.4%	129	-6.5%
2015-2016	\$ 27,905,414	\$ 8,296,566	\$ 36,201,980		138	

Expenditures

	Dollars			
	Direct	Indirect	Total	% Change (Total)
2016-2017	\$ 5,965,034	\$ 937,559	\$ 6,902,593	17.1%
2015-2016	\$ 5,054,577	\$ 840,127	\$ 5,894,704	

Awards *Includes Total Project Award Amount*

Monthly Comparison

	Fiscal Year 2017			Fiscal Year 2016		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,056,687	\$ 159,251	\$ 1,215,938	\$ 9,603,128	\$ 865,370	\$ 10,468,498
August	\$ 1,452,254	\$ 122,490	\$ 1,574,744	\$ 584,253	\$ 119,481	\$ 703,734
September	\$ 1,121,332	\$ 87,808	\$ 1,209,140	\$ 2,048,571	\$ 434,320	\$ 2,482,891
October	\$ 657,451	\$ 218,052	\$ 875,503	\$ 362,430	\$ 82,961	\$ 445,391
November	\$ 43,852	\$ 15,857	\$ 59,709	\$ 673,134	\$ 72,301	\$ 745,435
December	\$ 277,405	\$ 7,277	\$ 284,682	\$ 1,457,316	\$ 135,817	\$ 1,593,133
January			\$ -	\$ 536,988	\$ 77,690	\$ 614,678
February			\$ -	\$ 2,281,033	\$ 713,658	\$ 2,994,691
March			\$ -	\$ 260,017	\$ 35,153	\$ 295,170
April			\$ -	\$ 527,397	\$ 59,649	\$ 587,046
May			\$ -	\$ 617,851	\$ 147,528	\$ 765,379
June			\$ -	\$ 2,094,209	\$ 885,855	\$ 2,980,064
Totals						
December	\$ 4,608,981	\$ 610,735	\$ 5,219,716	\$ 14,728,832	\$ 1,710,250	\$ 16,439,082
Fiscal Year	\$ 4,608,981	\$ 610,735	\$ 5,219,716	\$ 21,046,327	\$ 3,629,783	\$ 24,676,110

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Proposals						
Monthly Comparison						
	Fiscal Year 2017			Fiscal Year 2016		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 7,088,631	\$ 2,106,038	\$ 9,194,669	\$ 4,977,675	\$ 846,651	\$ 5,824,326
August	\$ 3,708,007	\$ 737,156	\$ 4,445,163	\$ 2,413,639	\$ 668,462	\$ 3,082,101
September	\$ 9,638,415	\$ 1,590,701	\$ 11,229,116	\$ 2,185,706	\$ 854,211	\$ 3,039,917
October	\$ 6,650,578	\$ 2,498,226	\$ 9,148,804	\$ 11,229,032	\$ 3,950,168	\$ 15,179,200
November	\$ 2,881,413	\$ 913,238	\$ 3,794,651	\$ 2,704,226	\$ 661,845	\$ 3,366,071
December	\$ 6,278,692	\$ 1,294,788	\$ 7,573,480	\$ 4,395,133	\$ 1,315,229	\$ 5,710,362
January			\$ -	\$ 5,017,075	\$ 1,134,616	\$ 6,151,691
February			\$ -	\$ 4,361,709	\$ 1,189,087	\$ 5,550,796
March			\$ -	\$ 2,279,931	\$ 806,408	\$ 3,086,339
April			\$ -	\$ 2,476,791	\$ 632,532	\$ 3,109,323
May			\$ -	\$ 5,760,285	\$ 1,496,727	\$ 7,257,012
June			\$ -	\$ 5,768,942	\$ 2,221,862	\$ 7,990,804
Totals						
December	\$ 36,245,736	\$ 9,140,147	\$ 45,385,883	\$ 27,905,411	\$ 8,296,566	\$ 36,201,977
Fiscal Year	\$ 36,245,736	\$ 9,140,147	\$ 45,385,883	\$ 53,570,144	\$ 15,777,798	\$ 69,347,942

Expenditures						
Monthly Comparison						
	Fiscal Year 2017			Fiscal Year 2016		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,133,873	\$ 231,036	\$ 1,364,909	\$ 866,410	\$ 203,209	\$ 1,069,619
August	\$ 1,404,360	\$ 194,345	\$ 1,598,705	\$ 1,188,929	\$ 152,255	\$ 1,341,184
September	\$ 1,068,678	\$ 130,623	\$ 1,199,301	\$ 799,627	\$ 84,940	\$ 884,567
October	\$ 870,677	\$ 149,098	\$ 1,019,775	\$ 782,100	\$ 201,970	\$ 984,070
November	\$ 650,966	\$ 128,068	\$ 779,034	\$ 689,274	\$ 110,101	\$ 799,375
December	\$ 836,480	\$ 104,389	\$ 940,869	\$ 728,237	\$ 87,652	\$ 815,889
January			\$ -	\$ 894,189	\$ 68,720	\$ 962,909
February			\$ -	\$ 624,451	\$ 91,915	\$ 716,366
March			\$ -	\$ 710,576	\$ 134,401	\$ 844,977
April			\$ -	\$ 915,653	\$ 130,905	\$ 1,046,558
May			\$ -	\$ 1,214,570	\$ 162,976	\$ 1,377,546
June			\$ -	\$ 1,650,602	\$ 292,723	\$ 1,943,325
Totals						
December	\$ 5,965,034	\$ 937,559	\$ 6,902,593	\$ 5,054,577	\$ 840,127	\$ 5,894,704
CSU Fiscal Year	\$ 5,965,034	\$ 937,559	\$ 6,902,593	\$ 11,064,618	\$ 1,721,767	\$ 12,786,385
CCF Fiscal Year*			\$ -			
Grand Total	\$ 5,965,034	\$ 937,559	\$ 6,902,593	\$ 11,064,618	\$ 1,721,767	\$ 12,786,385

**CCF Expenditures will be updated when available.

Cleveland State University

Office of the Vice President for Research

Sponsored Programs and Research Services

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YEAR-TO-DATE SUMMARY COMPARISON - AWARDS

July 1, 2016 - December 31, 2016

and

July 1, 2015 - December 31, 2015

College/Division

Awards *Includes Total Project Award Amount*

	Fiscal Year 2017				Fiscal Year 2016			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Education & Human Services	\$ 70,570	\$ -	\$ 70,570	4	\$ 427,439	\$ 16,130	\$ 443,569	7
College of Engineering	\$ 472,806	\$ 33,779	\$ 506,585	9	\$ 804,738	\$ 315,551	\$ 1,120,289	8
College of Law	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 34,332	\$ 7,987	\$ 42,319	4	\$ 52,056	\$ 3,043	\$ 55,099	8
School of Nursing	\$ 307,773	\$ 37,126	\$ 344,899	4	\$ 207,051	\$ 14,445	\$ 221,496	4
College of Sciences & Health Professions	\$ 1,331,656	\$ 410,283	\$ 1,741,939	10	\$ 2,051,185	\$ 540,907	\$ 2,592,092	14
College of Urban Affairs	\$ 1,052,061	\$ 70,541	\$ 1,122,602	18	\$ 1,238,507	\$ 120,526	\$ 1,359,033	27
Central Administration	\$ 1,339,783	\$ 51,018	\$ 1,390,801	7	\$ 9,947,856	\$ 699,648	\$ 10,647,504	14
December Totals	\$ 4,608,981	\$ 610,734	\$ 5,219,715	56	\$ 14,728,832	\$ 1,710,250	\$ 16,439,082	82

Cleveland State University

Office of the Vice President for Research

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YEAR-TO-DATE SUMMARY COMPARISON - PROPOSALS

July 1, 2016 - December 31, 2016

and

July 1, 2015 - December 31, 2015

College/Division Proposals

	Fiscal Year 2017				Fiscal Year 2016			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 475,457	\$ 101,223	\$ 576,680	4	\$ 16,000	\$ -	\$ 16,000	1
College of Education & Human Services	\$ 2,511,716	\$ 447,051	\$ 2,958,767	13	\$ 3,542,724	\$ 1,036,501	\$ 4,579,225	15
College of Engineering	\$ 14,445,142	\$ 4,051,208	\$ 18,496,350	32	\$ 7,040,197	\$ 2,127,832	\$ 9,168,029	27
College of Law	\$ -	\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 340,644	\$ 47,668	\$ 388,312	9	\$ 305,306	\$ 18,993	\$ 324,299	7
School of Nursing	\$ 329,985	\$ 39,578	\$ 369,563	4	\$ 75,975	\$ 6,078	\$ 82,053	1
College of Sciences & Health Professions	\$ 10,737,479	\$ 4,074,585	\$ 14,812,064	37	\$ 11,838,543	\$ 4,709,231	\$ 16,547,774	49
College of Urban Affairs	\$ 1,050,245	\$ 126,274	\$ 1,176,519	20	\$ 1,547,205	\$ 183,854	\$ 1,731,059	25
Central Administration	\$ 6,355,068	\$ 252,560	\$ 6,607,628	10	\$ 3,539,464	\$ 214,077	\$ 3,753,541	13
December Totals	\$ 36,245,736	\$ 9,140,147	\$ 45,385,883	129	\$ 27,905,414	\$ 8,296,566	\$ 36,201,980	138

Cleveland State University
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YEAR-TO-DATE SUMMARY COMPARISON - EXPENDITURES

July 1, 2016 - December 31, 2016

and

July 1, 2015 - December 31, 2015

College/Division Expenditures	Fiscal Year 2017			Fiscal Year 2016		
	Direct	Indirect	Total	Direct	Indirect	Total
College of Business Administration	\$ 182,151	\$ -	\$ 182,151	\$ 156,391	\$ -	\$ 156,391
College of Education & Human Services	\$ 433,821	\$ 13,796	\$ 447,617	\$ 414,687	\$ 48,014	\$ 462,701
College of Engineering	\$ 985,136	\$ 302,687	\$ 1,287,823	\$ 881,146	\$ 190,826	\$ 1,071,972
College of Law	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
College of Liberal Arts & Social Sciences	\$ 120,756	\$ 11,424	\$ 132,180	\$ 135,317	\$ 20,274	\$ 155,591
School of Nursing	\$ 137,108	\$ 16,541	\$ 153,649	\$ 67,094	\$ 9,524	\$ 76,618
College of Sciences & Health Professions	\$ 1,358,171	\$ 404,965	\$ 1,763,136	\$ 1,285,413	\$ 379,872	\$ 1,665,285
College of Urban Affairs	\$ 899,389	\$ 87,706	\$ 987,095	\$ 997,726	\$ 138,643	\$ 1,136,369
Central Administration	\$ 1,848,502	\$ 100,440	\$ 1,948,942	\$ 1,116,803	\$ 52,975	\$ 1,169,778
December Totals	\$ 5,965,034	\$ 937,559	\$ 6,902,593	\$ 5,054,577	\$ 840,128	\$ 5,894,705

Amount	Sponsor	Title	Principal Investigator
CENTRAL ADMINISTRATION			
Research Office			
\$50,000	Parker Hannifin Corporation	Powered Lower Limb Orthosis for Pediatrics	Jerzy Sawicki
Student Affairs			
\$15,000	Ohio Board of Regents via Tri-C	Ohio Means Internships & Co-Ops Means Careers	Ernest Yarborough
EDUCATION & HUMAN SERVICES			
Urban Education			
\$12,600	Cleveland Metropolitan School District	CMSD-CSU Research Policy Fellow	Adam Voight
ENGINEERING			
Chemical & Biomedical			
\$20,014	California State University (NASA)	Pore-Mushy Zone Interaction during Directional Solidification of Alloys: Three Dimensional Simulation and Comparison with Experiments	Surendra Tewari
NURSING			
Nursing			
\$13,735	Summa via HRSA	Geriatrics Workforce Enhancement	Cheryl Delgado
SCIENCES & HEALTH PROFESSIONS			
Bio, Geo & Environ			
\$850	Ohio Invasive Plants Council	Effective of Site Characteristics on Reproductive Output of Lesser Celandine	Emily Rauschert
URBAN			
Research & Public Policy			
\$106,000	Nonprofit Academic Centers Council	Nonprofit Academic Centers Council 2016	Stuart Mendel
\$35,403	The Cleveland Foundation	Cleveland Foundation Public Service Fellowship Training and Assessment	Kathryn Hexter
\$2,000	Cuyahoga County	Scanning of Real Estate Property Appraisal Cards	Mark Salling
Urban Affairs			
\$29,080	The Cleveland Foundation	The Pulse	Richard Piiparinen

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.

Amount	Sponsor	Title	Principal Investigator
CENTRAL ADMINISTRATION			
Provost			
\$795,934		Choose Ohio First FY2017	Barbara Margolius
\$90,000		Head Teacher	Haigang Zhou
\$88,000		City Club Video	David Lodwick
Research Office			
\$162,444		Nondestructive Research and Development, and Facilities Maintenance in Support of the Aerojet Additive Manufacturing Space Act Agreement	Jerzy Sawicki
\$50,000		Powered Lower Limb Orthosis for Pediatrics	Jerzy Sawicki
Student Affairs			
\$15,000		Ohio Means Internships & Co-Ops Means Careers	Ernest Yarborough
University Engagement			
\$189,422		Fenn Educational Fund - 2016	Byron White
EDUCATION & HUMAN SERVICES			
CASAL			
\$23,600		First Ring Leadership Academy	Deborah Morin
Health & Human Performance			
\$19,370		CSU-CMSD Healthy School Health Fellowship Project	Judith Ausherman
Teacher Education			
\$15,000		Action Research at Campus International School and MC2 STEM High School	Grace Huang
Urban Education			
\$12,600		CMSD-CSU Research Policy Fellow	Adam Voight
ENGINEERING			
Chemical & Biomedical			
\$59,709		Development of a Particle Based Non-Invasive Inspection Technique for Paint	Christopher Wirth
\$20,014		Pore-Mushy Zone Interaction during Directional Solidification of Alloys: Three Dimensional Simulation and Comparison with Experiments	Surendra Tewari
Dean's Office			
\$250,000		RAPIDS	Anette Karlsson
\$24,500		Ohio Space Grant Consortium	Rose Begalla
\$5,000		Ohio Space Grand Consortium - CC-STARS	Rose Begalla
\$2,200		Engineering Diversity Connections Networking Program	Rose Begalla
Electrical & Computer			
\$124,235		Computer Science for All Students in Cleveland: Phase One	Nigamanth Sridhar

Amount	Sponsor	Title	Principal Investigator
\$16,000		CE21: CS10K: CISS: Computing in Secondary Schools	Nigamanth Sridhar
Mechanical			
\$4,927		Design and Manufacturing of Plasma Cutting Equipment and Consumables	Tushar Borkar
LIBRAL ARTS & SOCIAL SCIENCES			
Art			
\$13,889		Sustainability 2017	Robert Thurmer
History			
\$24,430		TourSites for WordPress	Mark Souther
Music			
\$2,000		2016-2017 CAEC Initiatives	Judith Ryder
\$2,000		Innovative Collaborations	Judith Ryder
NURSING			
Nursing			
\$168,195		MEDTAPP Healthcare Access Initiative - IHOPE	Joan Thoman
\$83,483		Healthcare Access Initiative	Pamela Rutar
\$79,489		Area Health Education Center	Joan Thoman
\$13,735		Geriatrics Workforce Enhancement	Cheryl Delgado
SCIENCES & HEALTH PROFESSIONS			
Bio, Geo & Environ			
\$850		Effective of Site Characteristics on Reproductive Output of Lesser Celandine	Emily Rauschert
Chemistry			
\$58,410		HDL Structure, Function and Dysfunction	Valentin Gogonea
Gene Regulation in Health & Diseases			
\$292,500		Collaborative Research: Telomerase Regulation in Deep Branching Eukaryotes	Bibo Li
Health Sciences			
\$450,000		The Urban Health Fellows Program	Brigette Culliver
\$57,855		Go Baby Go	Madalynn Wendland
Mathematics			
\$582,881		Math Corps	Carol Phillips-Bey
\$174,600		Diet, Gut Microbiota and Heart Failure	Yuping Wu
\$87,000		Ohio LSAMP Alliance	John Holcomb
Psychology			
\$26,995		Does getting older signal improved mood repair for people with early-onset mood disorder histories? A longitudinal study of mechanism and outcomes across middle age.	Ilya Yaroslavsky

Amount	Sponsor	Title	Principal Investigator
\$10,848		Assessing the Validity of the Research Domain Criteria Constructs	Ilya Yaroslavsky
URBAN			
Research & Public Policy			
\$225,000		Economic Inclusion Program of Greater University Circle	Walter Wright
\$106,000		Nonprofit Academic Centers Council 2016	Stuart Mendel
\$80,000		FY2016 EDA University Center Economic Development Program Competition - Chicago	Iryna Lendel
\$50,000		JobsOhio 2016-2017 Retainer	Iryna Lendel
\$48,000		Products and Services for the Department of Community Development City of Cleveland	Mark Salling
\$35,403		Cleveland Foundation Public Service Fellowship Training and Assessment	Kathryn Hexter
\$25,000		2016 Foreclosure Prevention Evaluation	Kathryn Hexter
\$18,000		Slavic Village Fleet Avenue Development Strategy	Kirby Date
\$8,500		ES202 OU 2016	Ellen Cyran
\$5,000		ACS Estimates for Local Geographies	Mark Salling
\$2,000		Scanning of Real Estate Property Appraisal Cards	Mark Salling
Urban Affairs			
\$323,119		The Center for Emergency Preparedness	Bernard Becker
\$60,000		2016 Evaluation of the Greater University Circle	Kathryn Hexter
\$50,000		Preparing for Growth: Emergent Market Analysis of Cleveland Neighborhoods	Richard Piiparinen
\$40,000		CSU-OU Collaboration (Voinovich School)	Stuart Mendel
\$29,080		The Pulse	Richard Piiparinen
\$12,500		Competitive Electricity Market Data Aggregation	Andrew Thomas
\$5,000		Cleveland-Marshall Law Alumni Association Project	Stuart Mendel

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