

Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

YEAR-TO-DATE SUMMARY COMPARISON

July 1, 2020 - September 30, 2020

and

July 1, 2019 - September 30, 2019

Awards

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2020-2021	\$ 8,874,089	\$ 1,766,814	\$ 10,640,903	162.6%	38	31.0%
2019-2020	\$ 3,621,554	\$ 430,052	\$ 4,051,606		29	

Proposals

	Dollars				Numbers	
	Direct	Indirect	Total	% Change (Total)		% Change
2020-2021	\$ 7,962,828	\$ 2,722,126	\$ 10,684,954	-29.7%	58	-22.7%
2019-2020	\$ 11,855,050	\$ 3,346,574	\$ 15,201,624		75	

Expenditures

	Dollars			
	Direct	Indirect	Total	% Change (Total)
2020-2021	\$ 3,771,234	\$ 641,989	\$ 4,413,223	1.5%
2019-2020	\$ 3,723,340	\$ 623,042	\$ 4,346,382	

Awards *Includes Total Project Award Amount*

Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,725,040	\$ 145,707	\$ 1,870,747	\$ 339,650	\$ 60,736	\$ 400,386
August	\$ 5,738,707	\$ 1,353,198	\$ 7,091,905	\$ 459,614	\$ 138,507	\$ 598,121
September	\$ 1,410,342	\$ 267,909	\$ 1,678,251	\$ 2,822,290	\$ 230,809	\$ 3,053,099
October			\$ -	\$ 505,425	\$ 119,740	\$ 625,165
November			\$ -	\$ 1,129,223	\$ 329,811	\$ 1,459,034
December			\$ -	\$ 420,893	\$ 52,298	\$ 473,191
January			\$ -	\$ 2,826,941	\$ 660,387	\$ 3,487,328
February			\$ -	\$ 263,717	\$ 51,918	\$ 315,635
March			\$ -	\$ 2,820,439	\$ 698,162	\$ 3,518,601
April			\$ -	\$ 886,862	\$ 173,053	\$ 1,059,915
May			\$ -	\$ 588,274	\$ 16,006	\$ 604,280
June			\$ -	\$ 1,860,642	\$ 595,308	\$ 2,455,950
Totals						
September	\$ 8,874,089	\$ 1,766,814	\$ 10,640,903	\$ 3,621,554	\$ 430,052	\$ 4,051,606
Fiscal Year	\$ 8,874,089	\$ 1,766,814	\$ 10,640,903	\$ 14,923,970	\$ 3,126,735	\$ 18,050,705

Cleveland State University

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Forrest Faison M.D., Sc.D.

Proposals

Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 1,944,933	\$ 630,073	\$ 2,575,006	\$ 3,168,562	\$ 1,052,828	\$ 4,221,390
August	\$ 3,235,493	\$ 958,883	\$ 4,194,376	\$ 4,266,380	\$ 1,012,096	\$ 5,278,476
September	\$ 2,782,402	\$ 1,133,170	\$ 3,915,572	\$ 4,420,108	\$ 1,281,650	\$ 5,701,758
October			\$ -	\$ 14,857,699	\$ 4,566,774	\$ 19,424,473
November			\$ -	\$ 1,977,317	\$ 429,546	\$ 2,406,863
December			\$ -	\$ 1,753,945	\$ 327,508	\$ 2,081,453
January			\$ -	\$ 4,663,288	\$ 1,120,259	\$ 5,783,547
February			\$ -	\$ 7,621,335	\$ 2,766,414	\$ 10,387,749
March			\$ -	\$ 4,890,390	\$ 1,288,989	\$ 6,179,379
April			\$ -	\$ 2,176,946	\$ 844,787	\$ 3,021,733
May			\$ -	\$ 2,314,692	\$ 349,284	\$ 2,663,976
June			\$ -	\$ 4,478,065	\$ 1,994,277	\$ 6,472,342
Totals						
September	\$ 7,962,828	\$ 2,722,126	\$ 10,684,954	\$ 11,855,050	\$ 3,346,574	\$ 15,201,624
Fiscal Year	\$ 7,962,828	\$ 2,722,126	\$ 10,684,954	\$ 56,588,727	\$ 17,034,412	\$ 73,623,139

Expenditures

Monthly Comparison

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
July	\$ 954,093	\$ 277,420	\$ 1,231,513	\$ 1,071,893	\$ 267,524	\$ 1,339,417
August	\$ 1,661,856	\$ 175,208	\$ 1,837,064	\$ 1,926,965	\$ 220,217	\$ 2,147,182
September	\$ 1,155,285	\$ 189,361	\$ 1,344,646	\$ 724,482	\$ 135,301	\$ 859,783
October			\$ -	\$ 739,182	\$ 142,688	\$ 881,870
November			\$ -	\$ 775,021	\$ 124,180	\$ 899,201
December			\$ -	\$ 936,329	\$ 165,669	\$ 1,101,998
January			\$ -	\$ 1,444,714	\$ 94,656	\$ 1,539,370
February			\$ -	\$ 1,098,608	\$ 178,706	\$ 1,277,314
March			\$ -	\$ 921,944	\$ 121,999	\$ 1,043,943
April			\$ -	\$ 840,716	\$ 109,936	\$ 950,652
May			\$ -	\$ 998,132	\$ 159,526	\$ 1,157,658
June			\$ -	\$ 1,291,304	\$ 314,652	\$ 1,605,956
Totals						
September	\$ 3,771,234	\$ 641,989	\$ 4,413,223	\$ 3,723,340	\$ 623,042	\$ 4,346,382
CSU Fiscal Year	\$ 3,771,234	\$ 641,989	\$ 4,413,223	\$ 12,769,290	\$ 2,035,053	\$ 14,804,343
CCF Fiscal Year*			\$ -			
Grand Total	\$ 3,771,234	\$ 641,989	\$ 4,413,223	\$ 12,769,290	\$ 2,035,053	\$ 14,804,343

Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

YEAR-TO-DATE SUMMARY COMPARISON - AWARDS

July 1, 2020 - September 30, 2020

and

July 1, 2019 - September 30, 2019

College/Division

Awards *Includes Total Project Award Amount*

College/Division	Fiscal Year 2021				Fiscal Year 2020			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 266,727	\$ 25,673	\$ 292,400	3	\$ 18,335	\$ -	\$ 18,335	1
College of Education & Human Services	\$ 1,541,923	\$ 633,574	\$ 2,175,497	4	\$ 24,512	\$ -	\$ 24,512	1
College of Engineering	\$ 1,214,025	\$ 287,003	\$ 1,501,028	8	\$ 308,719	\$ 116,855	\$ 425,574	4
College of Law	\$ 200,000	\$ -	\$ 200,000	1	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 131,914	\$ 25,929	\$ 157,843	5	\$ 252,572	\$ 16,500	\$ 269,072	5
School of Nursing	\$ 84,638	\$ 2,511	\$ 87,149	2	\$ 10,350	\$ 828	\$ 11,178	2
College of Sciences & Health Professions	\$ 1,713,593	\$ 444,620	\$ 2,158,213	6	\$ 355,939	\$ 169,474	\$ 525,413	2
College of Urban Affairs	\$ 586,483	\$ 118,229	\$ 704,712	5	\$ 339,929	\$ 101,700	\$ 441,629	8
Central Administration	\$ 3,134,786	\$ 229,275	\$ 3,364,061	4	\$ 2,311,198	\$ 24,695	\$ 2,335,893	6
September Totals	\$ 8,874,089	\$ 1,766,814	\$ 10,640,903	38	\$ 3,621,554	\$ 430,052	\$ 4,051,606	29

Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

YEAR-TO-DATE SUMMARY COMPARISON - PROPOSALS

July 1, 2020 - September 30, 2020

and

July 1, 2019 - September 30, 2019

College/Division Proposals

	Fiscal Year 2021				Fiscal Year 2020			
	Direct	Indirect	Total	Count	Direct	Indirect	Total	Count
College of Business Administration	\$ 289,470	\$ 2,241	\$ 291,711	5	\$ 280,472	\$ -	\$ 280,472	5
College of Education & Human Services	\$ 287,990	\$ 20,786	\$ 308,776	5	\$ 1,604,647	\$ 398,262	\$ 2,002,909	3
College of Engineering	\$ 3,513,395	\$ 1,427,301	\$ 4,940,696	17	\$ 3,339,387	\$ 926,981	\$ 4,266,368	19
College of Law		\$ -	\$ -	0	\$ -	\$ -	\$ -	0
College of Liberal Arts & Social Sciences	\$ 158,513	\$ 2,271	\$ 160,784	8	\$ 492,162	\$ 122,579	\$ 614,741	11
School of Nursing	\$ 184,383	\$ 8,131	\$ 192,514	3	\$ 6,124	\$ 490	\$ 6,614	1
College of Sciences & Health Professions	\$ 3,042,148	\$ 1,162,719	\$ 4,204,867	10	\$ 4,704,416	\$ 1,382,645	\$ 6,087,061	15
College of Urban Affairs	\$ 467,619	\$ 95,515	\$ 563,134	7	\$ 956,886	\$ 410,383	\$ 1,367,269	11
Central Administration	\$ 19,310	\$ 3,162	\$ 22,472	3	\$ 470,956	\$ 105,234	\$ 576,190	10
September Totals	\$ 7,962,828	\$ 2,722,126	\$ 10,684,954	58	\$ 11,855,050	\$ 3,346,574	\$ 15,201,624	75

Cleveland State University

Office of Research

Forrest Faison M.D., Sc.D.

YEAR-TO-DATE SUMMARY COMPARISON - EXPENDITURES

July 1, 2020 - September 30, 2020

and

July 1, 2019 - September 30, 2019

College/Division Expenditures

	Fiscal Year 2021			Fiscal Year 2020		
	Direct	Indirect	Total	Direct	Indirect	Total
College of Business Administration	\$ 101,029	\$ 864	\$ 101,893	\$ 88,857	\$ -	\$ 88,857
College of Education & Human Services	\$ 292,641	\$ 15,811	\$ 308,452	\$ 96,570	\$ 12,177	\$ 108,747
College of Engineering	\$ 474,681	\$ 125,973	\$ 600,654	\$ 599,205	\$ 176,812	\$ 776,017
College of Law	\$ 66,395	\$ -	\$ 66,395	\$ 3,386	\$ -	\$ 3,386
College of Liberal Arts & Social Sciences	\$ 98,292	\$ 24,325	\$ 122,617	\$ 29,713	\$ 2,231	\$ 31,945
School of Nursing	\$ 34,222	\$ 1,173	\$ 35,395	\$ 55,626	\$ 4,126	\$ 59,752
College of Sciences & Health Professions	\$ 910,432	\$ 364,559	\$ 1,274,991	\$ 957,671	\$ 307,342	\$ 1,265,013
College of Urban Affairs	\$ 367,729	\$ 47,312	\$ 415,041	\$ 257,752	\$ 32,049	\$ 289,801
Central Administration	\$ 1,425,813	\$ 61,972	\$ 1,487,785	\$ 1,634,561	\$ 88,304	\$ 1,722,864
September Totals	\$ 3,771,234	\$ 641,989	\$ 4,413,223	\$ 3,723,340	\$ 623,042	\$ 4,346,382

Amount	Sponsor	Title	Principal Investigator
BUSINESS			
Dean's Office			
\$10,000	Ohio Development Services Agency	Ohio Export Internship Program	Colette Hart
EDUCATION & HUMAN SERVICES			
Center for Excellence & Innovation			
\$24,500	Thomas White Foundation	Early STEM Learning	Sharon Brown
Dean's Office			
\$126,000	Cleveland Metropolitan School District	Teaching Fellows	Sajit Zachariah
ENGINEERING			
Chemical & Biomedical			
\$105,000	Bioprinting Laboratories, Inc (National Institutes of Health)	Pillar and perfusion well plate platforms for reproducible organoid culture from Ipsc	Moo-Yeal Lee
Mechanical			
\$599,998	US Economic Development Agency (US Department of Commerce)	Entrepreneurial Manufacturer Digitization Support (EMDiS) Center of Excellence	Jerzy Sawicki
\$450,021	National Science Foundation	REU Site: RE@CSU -- Rehabilitation Engineering at Cleveland State University	Eric Schearer
LAW			
Dean's Office			
\$200,000	City of Cleveland	Day 1 Project - City of Cleveland	Jonathan Witmer-Rich
LIBERAL ARTS & SOCIAL SCIENCES			
Art			
\$10,605	Ohio Arts Council	Art Gallery - OAC 20-21	Kendall Christian
Music			
\$2,728	Ohio Arts Council	CAEC Ohio Arts Council 2020-21	Judith Ryder Frumker
Social Work			
\$5,000	Social Science Research Council	Addressing African American Infant Mortality Using Technology During the COVID-19 Crisis	Cyleste Collins
NURSING			
Nursing			
\$41,250	Cuyahoga County Board of Health (Health Resources Services Administration)	Ending the HIV Epidemic - CSU CHW Partnership	Joan Thoman
SCIENCES & HEALTH PROFESSIONS			
Psychology			
\$3,149	Society for the Scientific Study of Religion	Who Forgives Whom? The roles of transgressor religiosity, victim religiosity, and apologies	Michael Horvath
URBAN			
Research & Public Policy			
\$100,000	JobsOhio Retainer 2017-2020	JobsOhio	Iryna Lendel

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, 2020 through September 30, 2020**

Supplement to September 2020 Monthly Activity Report

Amount	Sponsor	Title	Principal Investigator
BUSINESS			
Dean's Office			
\$271,400	Ohio Development Services Agency	SBDC COVID-19 Supplemental Funds	Colette Hart
\$11,000	Ohio Development Services Agency	SBDC COVID-19 Supplemental Funds	Colette Hart
\$10,000	Ohio Development Services Agency	Ohio Export Internship Program	Colette Hart
CENTRAL ADMINISTRATION			
Academic Programs			
\$5,000	U.S. Department of Higher Education (Ohio Department of Higher Education)	Ohio Strong Start to Finish-Data	John Holcomb
Provost			
\$3,095,200	U.S. Department of Education	TRIO Student Support Services	George Bovell
Research			
\$213,888	Cuyahoga Community College (Ohio Department of Higher Education)	Northeast Ohio West RAPIDS: Agile Workers for an Agile Workplace	Benjamin Ward
\$49,973	Ford Motor Company	Automotive Systems Optimization	Daniel Simon
EDUCATION & HUMAN SERVICES			
Center for Excellence & Innovation			
\$24,500	Thomas White Foundation	Early STEM Learning	Sharon Brown
Center for STEMM Education			
\$25,000	Battelle	Northeast Ohio Regional STEM Hub Investment & Embed Support	Debbie Jackson
Dean's Office			
\$126,000	Cleveland Metropolitan School District	Teaching Fellows	Sajit Zachariah
Teacher Education			
\$1,999,997	National Science Foundation	The Cleveland Tech Talent Pipeline (CLE TTP)	Debbie Jackson
ENGINEERING			
Chemical & Biomedical			
\$105,000	Bioprinting Laboratories, Inc (National Institutes of Health)	Pillar and perfusion well plate platforms for reproducible organoid culture from IpSC	Moo-Yeal Lee
Dean's Office			
\$149,413	Fenn Education Fund (Cleveland Foundation)	Preparing Engineering Students during changing times of the Coronavirus, COVID-19	Sandra English
\$75,000	Innovative Scientific Solutions, Inc.(NIH)	Detecting Arch Instability in Charcot Neuropathy	Brian Davis
Mechanical			
\$599,998	US Economic Development Agency (US Department of Commerce)	Entrepreneurial Manufacturer Digitization Support (EMDiS) Center of Excellence	Jerzy Sawicki
\$450,021	National Science Foundation	REU Site: RE@CSU -- Rehabilitation Engineering at Cleveland State University	Eric Schearer
\$49,896	American Syringomyelia & Chiari Alliance Project, Inc	Quantifying Gait Postural Control in Chiari Patients	Brian Davis
\$47,200	Ohio Space Grant Consortium	OSGC Summer Internship 2020-21	Wei Zhang

Amount	Sponsor	Title	Principal Investigator
\$24,500	Ohio Space Grant Consortium	Ohio Space Grant Consortium STEM Scholarship and Fellowship	Wei Zhang
LAW			
Dean's Office			
\$200,000	City of Cleveland	Day 1 Project - City of Cleveland	Jonathan Witmer-Rich
LIBERAL ARTS & SOCIAL SCIENCES			
Art			
\$60,000	National Endowment for the Humanities	Fellowship	Samantha Baskind
\$10,605	Ohio Arts Council	Art Gallery - OAC 20-21	Kendall Christian
History			
\$79,510	National Endowment for the Humanities	PlacePress: A WordPress Plugin for Publishing Location-based Tours and Stories	J. Mark Souther
Music			
\$2,728	Ohio Arts Council	CAEC Ohio Arts Council 2020-21	Judith Ryder Frumker
Social Work			
\$5,000	Social Science Research Council	Addressing African American Infant Mortality Using Technology During the COVID-19 Crisis	Cyleste Collins
NURSING			
Nursing			
\$45,899	University of Toledo (Health Resources & Services Administration)	Area Health Education Centers Program COVID	Joan Thoman
\$41,250	Cuyahoga County Board of Health (Health Resources Services Administration)	Ending the HIV Epidemic - CSU CHW Partnership	Joan Thoman
SCIENCES & HEALTH PROFESSIONS			
Dean's Office			
\$921,721	National Institutes of Health	CD-Cavs: Cross-Disciplinary Cardiovascular Sciences Training Program to Diversify the STEM workforce	Meredith Bond
Gene Regulation in Health & Disease			
\$199,984	National Science Foundation	Collaborative Research: numerical and experimental investigation of flow sensing by the primary cilium	Andrew Resnick
Health Sciences			
\$13,500	Kent State University (Cleveland Foundation)	Designing the New Economy/Barrier Free Cleveland	Kelle DeBoth
Mathematics			
\$19,973	National Science Foundation	Macaulay2 Workshop at Cleveland State University	Federico Galetto
Psychology			
\$999,886	National Science Foundation	ADVANCE Adaptation: Achieving Excellence and Equity through Academic Leadership Development	Michael Horvath
\$3,149	Society for the Scientific Study of Religion	Who Forgives Whom? The roles of transgressor religiosity, victim religiosity, and apologies	Michael Horvath
URBAN			
Research & Public Policy			
\$300,000	Department of Commerce	Applied Research and Technical Assistance for Economic Recovery in Response to the Coronavirus Pandemic in NEO and Ohio	Iryna Lendel
\$225,000	Kauffman Foundation	Kauffman Foundation Challenge	Merissa Piazza
\$100,000	JobsOhio Retainer 2017-2020	JobsOhio	Iryna Lendel

Amount	Sponsor	Title	Principal Investigator
\$1,500	Hambden Township	Hambden Township Comprehensive Plan Update	Kirby Date
Urban Affairs			
\$78,212	Cleveland Public Library	CPL America Reads	Anita Ruf-Young

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