Annual Report of Externally Funded Grants and Contracts

July 1, 2020 - June 30, 2021

Office of Research and Sponsored Programs Division of Academic Affairs Morehead State University

## Foreword

The Office of Research and Sponsored Programs is presenting this annual report of sponsored programs at Morehead State University for the 2020–2021 fiscal year. Compiled by Ms. Janet Cline in the Office of Research and Sponsored Programs, this report provides both an overview as well as detailed information of the external funding received by MSU in support of our instructional, research, and public service programs.

Overall, MSU faculty and staff were awarded over \$36 million\* in funding during the 2020-2021 fiscal year with an expected F&A return of \$1,167,121. Based upon the approved formula, roughly 50% of the earned F&A will be distributed to departments and colleges to enrich programs and to encourage further research and development. The remainder will be returned to the University's general fund to support priority programs across the campus. The funding provided through faculty- and staff–initiated grants and contracts supports enhanced teaching, research, and service programs both on- and off-campus that would not be possible through our tuition revenues and regular state appropriations.

Consistent with previous years, the majority of our funding (93%) was obtained either directly or indirectly from federal funding sources. State funding for programs was at 7%; foundations and other private sources was <1%. Funding for instruction, institutional support, student financial aid, student services, and academic support accounted for about 84% of total funding. Awards for public service projects and research (applied and basic) accounted for roughly 16%.

As always, it is important to recognize that these awards are solely due to the efforts of the dedicated faculty and staff listed in this report. We applaud their efforts and congratulate them for their success in securing the external resources necessary for MSU to provide the highest quality programs for our constituents.

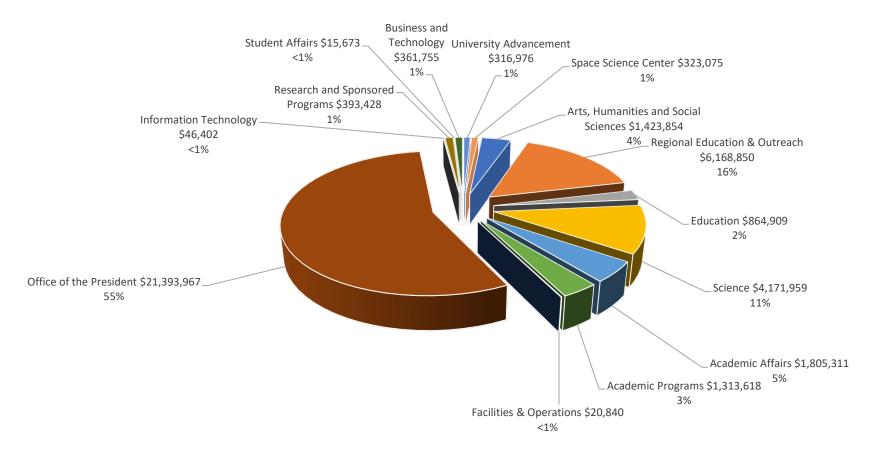
\*Total amount of funding received increased significantly for 2020-2021 due to Coronavirus Aid, Relief, and Economic Security (CARES) Act funds awarded.

# OFFICE OF RESEARCH AND SPONSORED PROGRAMS Division of Academic Affairs Morehead State University

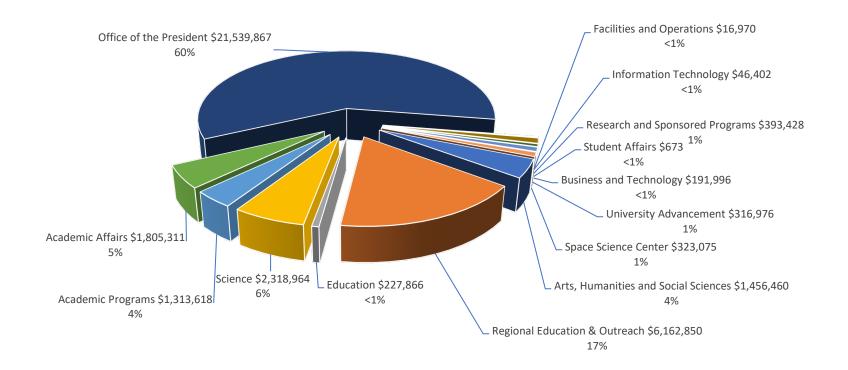
# TABLE OF CONTENTS

SUBMITTED AND FUNDED PROPOSAL ACTIVITY		e
COMPARISON CHARTS	99.90°	1
TEN YEAR COMPARISON OF CONTRACT AND PROPOSAL ACTIVITY		5
SUMMARY OF PROPOSALS SUBMITTED AND FUNDED BY ACADEMIC AND ADMINISTRATIVE UNITS	1947).	6
SUMMARY OF PROPOSALS SUBMITTED AND FUNDED BY FUNDING SOURCE	••••	9
SUMMARY OF PROPOSALS SUBMITTED AND FUNDED COUNCIL ON POSTSECONDARY EDUCATION CATEGORIES		11
DETAIL OF PROPOSALS SUBMITTED AND FUNDED BY ACADEMIC AND ADMINISTRATIVE UNIT		13

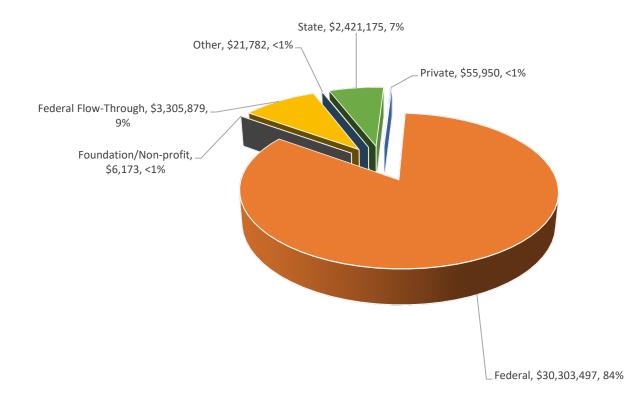
## SUMMARY OF PROPOSALS SUBMITTED BY ACADEMIC DEPARTMENT OR ADMINISTRATIVE UNIT July 1, 2020 through June 30, 2021



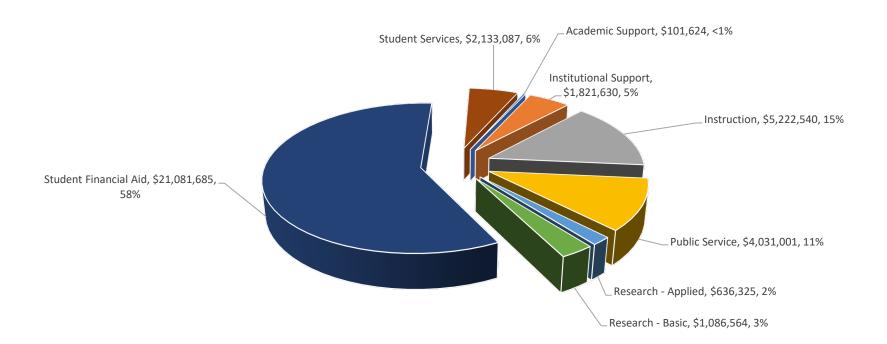
## SUMMARY OF PROPOSALS FUNDED BY ACADEMIC DEPARTMENT OR ADMINISTRATIVE UNIT July 1, 2020 through June 30, 2021



# SUMMARY OF PROPOSALS FUNDED BY FUNDING SOURCE July 1, 2020 through June 30, 2021



# SUMMARY OF FUNDED PROPOSALS SUBMITTED BY COUNCIL ON POSTSECONDARY EDUCATION CATEGORIES July 1, 2020 through June 30, 2021



#### TEN YEAR COMPARISON OF CONTRACT AND PROPOSAL ACTIVITY

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Number Submitted										
Contracts	36	46	46	44	55	58	51	53	51	51
Proposals	187	149	132	116	135	113	103	88	71	66
Total Number Submitted	223	195	178	160	190	171	154	141	122	117
Increase/Decrease	4.21%	-12.56%	-8.72%	-10.11%	18.75%	-10.00%	-9.94%	-8.44%	-13.48%	-4.10%
Number Funded										
Contracts	36	45	46	44	55	56	49	52	50	49
Proposals	100	102	87	88	83	80	75	64	61	54
Total Number Funded	136	147	133	132	138	136	124	116	111	103
Increase/Decrease	-2.86%	8.09%	-9.52%	-0.75%	4.55%	-1.45%	-8.82%	-6.45%	-4.31%	-7.21%
Funded Rate	60.99%	75.38%	74.72%	82.50%	72.63%	79.53%	80.52%	82.27%	90.98%	88.03%
Dollars Submitted										
Contracts	\$ 2,922,745	\$ 2,937,197	\$ 3,444,807	\$ 2,953,896	\$ 3,730,405	\$ 14,413,103	\$ 3,229,558	\$ 3,817,472	\$ 4,540,948	\$ 4,591,111
Proposals	\$ 37,702,726	\$ 17,805,911	\$ 15,892,843	\$ 19,561,329	\$ 17,955,655	\$ 16,408,516	\$ 14,126,480	\$ 14,190,835	\$ 20,355,002	\$ 34,029,506
Total Dollars Submitted	\$ 40,625,471	\$ 20,743,108	\$ 19,337,650	\$22,515,225	\$21,686,060	\$30,821,619	\$17,356,038	\$18,008,307	\$24,895,950	\$38,620,61
Increase/Decrease	17.12%	-48.94%	-6.78%	16.43%	-3.68%	42.13%	-43.69%	3.76%	38.25%	55.13%
Dollars Funded										
Contracts	\$ 2,934,620	\$ 3,082,115	\$ 3,541,804	\$ 2,981,960	\$ 3,831,370	\$ 4,683,632	\$ 3,142,784	\$ 3,664,632	\$ 4,648,041	\$ 5,427,878
Proposals	\$ 12,497,832	\$ 12,024,924	\$ 9,872,796	\$ 11,883,604	\$ 11,715,474	\$ 11,722,307	\$ 10,082,932	\$ 10,417,355	\$ 31,311,227	\$ 30,686,578
Total Dollars Funded	\$ 15,432,452	\$ 15,107,039	\$ 13,414,600	\$ 14,865,564	\$ 15,546,844	\$ 16,405,939	\$ 13,225,716	\$ 14,081,987	\$ 35,959,268	\$ 36,114,456
Increase/Decrease	-10.45%	-2.11%	-11.20%	10.82%	4.58%	5.53%	-19.38%	6.47%	155.36%	0.43%
Funded Rate	37.99%	72.83%	69.37%	66.02%	71.69%	53.23%	76.20%	78.20%	144.44%	93.51%
F&A Submitted										
Contracts	\$ 199,716	\$ 204,618	\$ 258,983	\$ 231,779	\$ 312,313	\$ 1,254,491	\$ 280,327	\$ 288,843	\$ 257,389	\$ 251,681
Proposals	\$ 3,375,006	\$ 1,286,430	\$ 1,301,559	\$ 1,189,455	\$ 1,348,809	\$ 1,451,056	\$ 817,327	\$ 1,390,559	\$ 1,681,000	\$ 1,332,161
Total Dollars Submitted	\$ 3,574,722	\$ 1,491,048	\$ 1,560,542	\$ 1,421,234	\$ 1,661,122	\$ 2,705,547	\$ 1,097,654	\$ 1,679,402	\$ 1,938,389	\$ 1,583,842
Increase/Decrease	24.05%	-58.29%	4.66%	-8.93%	16.88%	62.87%	-59.43%	53.00%	15.42%	-18.29%
F&A Funded										
Contracts	\$ 199,790	\$ 215,022	\$ 264,613	\$ 231,580	\$ 311,581	\$ 482,191	\$ 266,010	\$ 285,290	\$ 256,795	\$ 241,758
Proposals	\$ 631,654	\$ 687,341	\$ 564,957	\$ 429,748	\$ 613,584	\$ 750,962	\$ 408,246	\$ 800,308	\$ 1,275,623	\$ 925,363
Total Dollars Funded	\$ 831,444	\$ 902,363	\$ 829,570	\$ 661,328	\$ 925,165	\$ 1,233,153	\$ 674,256	\$ 1,085,598	\$ 1,532,418	\$ 1,167,121
Increase/Decrease	7.23%	8.53%	-8.07%	-20.28%	39.90%	33.29%	-45.32%	61.01%	41.16%	-23.84%
Funded Rate	23.26%	60.52%	53.16%	46.53%	55.70%	45.58%	61.43%	64.64%	79.06%	73.69%

### SUMMARY OF PROPOSALS SUBMITTED AND FUNDED BY ACADEMIC OR ADMINISTRATIVE UNIT July 1, 2020 through June 30, 2021

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
Academic Affairs				
Craft Academy	1	\$1,718,350	1	\$1,718,350
UG Education and Student Success	1	\$86,961	1	\$86,961
Total	2	\$1,805,311	2	\$1,805,311
Caudill College of Arts/Humanities/Social Sciences				
English, Communication, Media and Languages	3	\$19,895	2	\$15,905
Music, Theatre and Dance	1	\$500	1	\$500
Office of the Dean	1	\$6,782	1	\$6,782
Sociology, Social Work and Criminology	35	\$1,396,677	34	\$1,433,273
Total	40	\$1,423,854	38	\$1,456,460
College of Science				
Agricultural Sciences	1	\$120,000	1	\$120,000
Biology and Chemistry	8	\$1,050,543	7	\$977,890
Office of the Dean	1	\$20,742	1	\$20,742
Physics, Earth Science & Space Systems Engineering	8	\$1,068,342	4	\$22,500
Psychology	5	\$1,912,332	4	\$1,177,832
Total	23	\$4,171,959	17	\$2,318,964
Elmer R. Smith College of Business and Technology				
School of Business Administration	1	\$4,750	1	\$4,750
School of Engineering & Computer Science	4	\$357,005	2	\$187,246
Total	5	\$361,755	3	\$191,996
Ernst & Sara Layne Volgenau College of Education				
Early Childhood, Elementary and Special Education	5	\$157,889	5	\$157,889
Middle Grades and Secondary Education	2	\$707,020	1	\$69,977
Total	7	\$864,909	6	\$227,866
Facilities and Operations				
Risk Management & Insurance	1	\$20,840	1	\$16,970
Total	1	\$20,840	1	\$16,970

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
Information Technology				
IT-Infrastructure Services	1	\$46,402	1	\$46,402
Total	1	\$46,402	1	\$46,402
Office of Academic Programs				
Financial Aid	1	\$1,313,618	1	\$1,313,618
Total	1	\$1,313,618	1	\$1,313,618
Office of Regional Education & Outreach				
Adult Education Academy	1	\$461,270	1	\$461,270
Adult Learning Center	6	\$686,224	6	\$680,224
Commonwealth Educational Opportunity Center	2	\$808,891	2	\$808,891
MSU Corps	1	\$482,760	1	\$482,760
Retired Senior Volunteer Program	2	\$287,969	2	\$287,969
Small Business Development Center	1	\$140,000	1	\$140,000
Student Support Services	1	\$393,206	1	\$393,206
Talent Search	2	\$930,317	2	\$930,317
Today's Youth	1	\$300,000	1	\$300,000
Upward Bound	5	\$1,678,213	5	\$1,678,213
Total	22	\$6,168,850	22	\$6,162,850
Office of the President				
Diversity	1	\$10,000	0	\$0
Fiscal Services	3	\$20,653,967	3	\$21,539,867
Strategic Iniitatives & Special Projects	1	\$730,000	0	\$0
Total	5	\$21,393,967	3	\$21,539,867
Office of University Advancement				
Morehead State Public Radio	3	\$316,976	3	\$316,976
Total	3	\$316,976	3	\$316,976
Research and Sponsored Programs				
Office of Research and Sponsored Programs	2	\$393,428	2	\$393,428
Total	2	\$393,428	2	\$393,428

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
Space Science Center				
Space Science Center	3	\$323,075	3	\$323,075
Total	3	\$323,075	3	\$323,075
Student Affairs				
Intercollegiate Athletics	2	\$15,673	1	\$673
Total	2	\$15,673	1	\$673
Grand Total	117	\$ 38,620,617	103	\$36,114,456

### SUMMARY OF PROPOSALS SUBMITTED AND FUNDED BY FUNDING SOURCE July 1, 2020 through June 30, 2021

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
<u>Federal</u>				
AmericCorps Seniors	1	\$243,986	1	\$243,986
Appalachian Regional Commission	2	\$734,750	1	\$4,750
Corporation for Public Broadcasting	3	\$316,976	3	\$316,976
National Aeronautics and Space Administration	4	\$1,239,042	1	\$194,675
National Aeronautics & Space Admin Jet Propulsion Lab	1	\$99,950	1	\$99,950
National Institutes of Health	5	\$1,674,045	4	\$939,545
National Park Service	1	\$5,000	1	\$5,000
National Science Foundation	4	\$1,054,575	2	\$252,723
U.S. Department of Education	13	\$24,895,059	13	\$24,895,059
U.S. Department of Health and Human Services	22	\$1,179,937	22	\$1,233,033
U.S. Department of Justice	9	\$206,000	9	\$206,000
U.S. Department of the Treasury	1	\$885,900	1	\$1,771,800
University of Kentucky Research Foundation	1	\$140,000	1	\$140,000
Total	67	\$32,675,220	60	\$30,303,497
Federal Flow-through				
Corporation for National and Community Service	1	\$482,760	1	\$482,760
National Institutes of Health	5	\$262,447	5	\$262,447
U.S. Department of Agriculture	1	\$33,340	1	\$33,340
U.S. Department of Education	10	\$2,174,739	10	\$2,168,739
U.S. Department of Health and Human Services	4	\$38,223	4	\$38,223
U.S. Department of Labor	1	\$300,000	1	\$300,000
U.S. Environmental Protection Agency	1	\$40,740	1	\$20,370
University of Louisville Research Foundation, Inc.	1	\$52,283	0	\$0
Total	24	\$3,384,532	23	\$3,305,879
Foundation/Non-Profit				
American Association of Physics Teachers	1	\$2,500	1	\$2,500
Herb Alpert Foundation	1	\$500	1	\$500
Kentucky Academy of Science	2	\$7,450	1	\$2,500
MidwayUSA Foundation, Inc.	1	\$673	1	\$673
National Council of Teachers of English	1	\$3,990	0	\$0
National Rifle Association	1	\$15,000	0	\$0
P&G Fund	2	\$26,500	0	\$0
Total	9	\$56,613	4	\$6,173

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
<u>Other</u>				
Society of Christian Philosophers	1	\$6,782	1	\$6,782
South Carolina Beekeepers Association (SCDA)	1	\$15,000	1	\$15,000
Total	2	\$21,782	2	\$21,782
<u>Private</u>				
Johns Hopkins University Applied Physics Lab	1	\$28,450	1	\$28,450
Rural Schools Collaborative	1	\$25,000	1	\$25,000
South Carolina State Beekeepers Association	1	\$2,500	1	\$2,500
Total	3	\$55,950	3	\$55,950
<u>State</u>				
Commonwealth of Kentucky	1	\$46,402	1	\$46,402
East Tennessee State University	1	\$1,475	0	\$0
Kentucky Council on Postsecondary Education	2	\$510,000	2	\$510,000
Kentucky Department of Education	1	\$1,718,350	1	\$1,718,350
Kentucky Division of Water	1	\$1,004	1	\$1,004
Kentucky Natural Resources/Environmental Protection	1	\$20,840	1	\$16,970
Northern Kentucky University	2	\$57,674	2	\$57,674
University of Kentucky	1	\$20,742	1	\$20,742
University of Kentucky Research Foundation	2	\$50,033	2	\$50,033
Total	12	\$2,426,520	11	\$2,421,175
Grand Total	117	\$38,620,617	103	\$36,114,456

### SUMMARY OF PROPOSALS SUBMITTED AND FUNDED BY COUNCIL ON POSTSECONDARY EDUCATION CATEGORIES July 1, 2020 through June 30, 2021

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
Academic Support				
Caudill College of Arts/Humanities/Social Sciences	2	\$27,405	1	\$10,905
College of Science	1	\$20,742	1	\$20,742
Ernst & Sara Layne Volgenau College of Education	1	\$69,977	1	\$69,977
Office of the President	1	\$10,000	0	\$0
Total	5	\$128,124	3	\$101,624
Institutional Support				
Information Technology	1	\$46,402	1	\$46,402
Office of the President	1	\$885,900	1	\$1,771,800
Research and Sponsored Programs	1	\$3,428	1	\$3,428
Total	3	\$935,730	3	\$1,821,630
Instruction				
Academic Affairs	1	\$86,961	1	\$86,961
Caudill College of Arts/Humanities/Social Sciences	6	\$43,723	6	\$43,723
College of Science	1	\$120,000	1	\$120,000
Division of Academic Affairs	1	\$1,718,350	1	\$1,718,350
Elmer R. Smith College of Business & Technology	2	\$9,250	2	\$9,250
Ernst & Sara Layne Volgenau College of Education	5	\$157,889	5	\$157,889
Office of Regional Education & Outreach	12	\$3,092,367	12	\$3,086,367
Office of the President	1	\$730,000	0	\$0
Total	29	\$5,958,540	28	\$5,222,540
Public Service				
Caudill College of Arts/Humanities/Social Sciences	31	\$1,348,736	31	\$1,401,832
College of Science	4	\$981,524	4	\$961,154
Facilities and Operations	1	\$20,840	1	\$16,970
Office of Regional Education & Outreach	5	\$944,069	5	\$944,069
Office of University Advancement	3	\$316,976	3	\$316,976
Research and Sponsored Programs	1	\$390,000	1	\$390,000
Total	45	\$4,002,145	45	\$4,031,001

	Proposals Submitted	Amount Submitted	Proposals Funded	Amount Funded
Research - Applied				
College of Science	10	\$997,910	5	\$130,504
Elmer R. Smith College of Business & Technology	3	\$352,505	1	\$182,746
Ernst & Sara Layne Volgenau College of Education	1	\$637,043	0	\$0
Space Science Center	3	\$323,075	3	\$323,075
Total	17	\$2,310,533	9	\$636,325
<u>Research - Basic</u>				
Caudill College of Arts/Humanities/Social Sciences	1	\$3,990	0	\$0
College of Science	7	\$2,051,783	6	\$1,086,564
Total	8	\$2,055,773	6	\$1,086,564
Student Financial Aid				
Office of Academic Programs	1	\$1,313,618	1	\$1,313,618
Office of the President	2	\$19,768,067	2	\$19,768,067
Total	3	\$21,081,685	3	\$21,081,685
Student Services				
Office of Regional Education & Outreach	5	\$2,132,414	5	\$2,132,414
Student Affairs	2	\$15,673	1	\$673
Total	7	\$2,148,087	6	\$2,133,087
Grand Total	117	\$38,620,617	103	\$36,114,456

# EXTERNAL PROPOSALS SUBMITTED AND FUNDED BY ACADEMIC OR ADMINISTRATIVE UNIT July 1, 2020 through June 30, 2021

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
	Academic A	Affairs		
Craft Academy				
Establishment and Implementation of a Center for STEM+eXcellence at Morehead State University	Carol Christian Jennifer Carter	Kentucky Department of Education	\$1,718,350	\$1,718,350
Total		\$	\$1,718,350	\$1,718,350
UG Education and Student Suc	cess			
Success AcademySummer Bridge Program	Laurie Couch	U.S. Department of Education via Council on Postsecondary Education	\$86,961	\$86,961
Total		•	\$86,961	\$86,961
Unit Total			1,805,311	\$1,805,311
Caudill Colle	ege of Arts/Huma	anities/Social Scier	nces	
English, Communication, Media	a and Languages			
CCLD-ALP	Alison Hruby	University of Kentucky Research Foundation	\$10,905	\$10,905
Writing Marathon Resource Development	Deanna Mascle	National Park Service National Writing Prprojec	\$5,000 t	\$5,000
Total			\$15,905	\$15,905
Music, Theatre and Dance				
Jazz Education	Ryan McGillicuddy	Herb Alpert Foundation	\$500	\$500
Total			\$500	\$500
Office of the Dean				
Faith and Philosophy Journal	Scott Davison	Society of Christian Philosophers	\$6,782	\$6,782
Total			\$6,782	\$6,782

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Sociology, Social Work and Cri	minology			
VOALA Center for Substance Abuse Prevention-Evaluation	Lisa Shannon	U.S. Department of Health and Human Services	\$28,500	\$28,500
Grant, Carroll, and Owen: Drug Court Implementation	Lisa Shannon	U.S. Department of Justice via KY Administrative Office of the Courts	\$15,000	\$15,000
VOALA GHBI-ORANGE COUNTY	Lisa Shannon	U.S. Department of Health and Human Services via Volunteers of America of Los Angeles	\$47,810	\$47,810
MCCC RCDC ORP-NORTHEASTERN KENTUCKY ADULT COMMUNITY REENTRY PROGRAM	Lisa Shannon	U.S. Department of Justice via Mountain Comprehensive Care Center	\$23,500	\$23,500
MCCC-National Child Traumatic Stress Initiative (CTS)	Lisa Shannon Shondrah Nash	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$75,000	\$75,000
VOALA Skid Row Development Corporation Grants for the Benefit of Homeless Individual (GBHI) in Los Angeles County	Lisa Shannon	U.S. Department of Health and Human Services via Volunteers of America of Los Angeles	\$47,810	\$47,810
Treatment Drug Court Service Enhancement Project - Muhlenberg County	Lisa Shannon	U.S. Department of Health and Human Services via KY Administrative Office of the Courts	\$68,000	\$68,000
Treatment Drug Court Service Enhancement Project - Knott and Magoffin Counties	Lisa Shannon	U.S. Department of Health and Human Services via KY Administrative Office of the Courts	\$55,000	\$55,000
MCCC Big Sandy Offender Reentry Program	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$42,855	\$42,855

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
FCDC-Fayette Hope Chrysalis	Lisa Shannon	U.S. Department of Health and Human Services via KY Administrative Office of the Courts	\$80,000	\$80,000
Hardin Veteran's Treatment Court Enhancement	Monica Himes	U.S. Department of Justice via KY Administrative Office of the Courts	\$20,000	\$20,000
Johnson, Martin,and Lawrence Counties Drug Court Evaluation	Monica Himes	U.S. Department of Justice via KY Administrative Office of the Courts	\$20,000	\$20,000
Lincoln, Pulaski, and Rockcastle Counties Drug Court	Monica Himes	U.S. Department of Justice via KY Administrative Office of the Courts	\$20,000	\$20,000
MCCC - Eastern KY Mental Health Awareness Training Program Evaluation	Shondrah Nash	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$12,500	\$12,500
Northern Kentucky Veteran's Treatment Court	Monica Himes	U.S. Department of Justice via KY Administrative Office of the Courts	\$20,000	\$20,000
Pike County Drug Court Enhancement	Monica Himes	U.S. Department of Justice via KY Administrative Office of the Courts	\$20,000	\$20,000
AOC Bourbon/Scott/Woodford Drug Court Enhancement	Lisa Shannon	U.S. Department of Health and Human Services via KY Administrative Office of the Courts	\$65,000	\$65,000
Treatment Drug Court Service Enhancement Project - McCracken County	Lisa Shannon	U.S. Department of Health and Human Services via KY Administrative Office of the Courts	\$73,950	\$73,950
MCCC-COVID 19 Big Sandy Suicide Prevention Program	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$73,560	\$73,560

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
MCCC-Zero Suicide Initiative	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$49,735	\$49,735
MCCC Big Sandy Healthy Workforce Program	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$58,240	\$58,240
VOALA Youth and Family TREE Program	Lisa Shannon	U.S. Department of Health and Human Services	\$60,000	\$60,000
Region 6 Coordinated System for Treatment & Services GBHI	Lisa Shannon	U.S. Department of Health and Human Services via Community Action Council for Lexington- Fayette, et. al.	\$50,000	\$50,000
VOALA SHAWL	Lisa Shannon	U.S. Department of Health and Human Services via Volunteers of America of Los Angeles	\$50,000	\$50,000
MCCC Big Sandy MAT Program	Lisa Shannon	U.S. Department of Justice via Mountain Comprehensive Care Center	\$50,000	\$50,000
MCCC-Big Sandy Assisted Outpatient Treatment Program (AOT)	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$11,132	\$11,132
MCCC Family Violence Prevention and Services	Lisa Shannon	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$14,372	\$14,372
Treatment Drug Court Service Enhancement Project - Clark and Madison Counties	Lisa Shannon	U.S. Department of Health and Human Services	\$15,000	\$15,000

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
		via KY Administrative Office of the Courts		
MCCC Improved Re-Entry Letcher County Detention	Lisa Shannon	U.S. Department of Justice via Mountain Comprehensive Care Center	\$17,500	\$17,500
Morehead State University Public Child Welfare Certification Program - Morehead Campus	Lynn Geurin	U.S. Department of Health and Human Services via Eastern Kentucky University	\$9,765	\$9,765
Morehead State University Public Child Welfare Certification Program - Ashland Campus	Lynn Geurin	U.S. Department of Health and Human Services via Eastern Kentucky University	\$9,486	\$9,486
Morehead State University Public Child Welfare Certification Program - Mt. Sterling Campus	Lynn Geurin	U.S. Department of Health and Human Services via Eastern Kentucky University	\$9,486	\$9,486
Morehead State University Public Child Welfare Certification Program - Prestonsburg Campus	Lynn Geurin	U.S. Department of Health and Human Services via Eastern Kentucky University	\$9,486	\$9,486
Eastern KY CCBHC Expansion	Elizabeth Perkins	U.S. Department of Health and Human Services via Mountain Comprehensive Care Center	\$157,490	\$210,586
Total			\$1,380,177	\$1,433,273
Unit Total	<b>.</b>		1,403,364	\$1,456,460
	College of S	Science		
Agricultural Sciences				
Equine Trust	Joyce Stubbs Katelyn Kaufman	Kentucky Council on Postsecondary Education	\$120,000 n	\$120,000
Total			\$120,000	\$120,000

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Biology and Chemistry				
State Principal Microbiology Laboratory	Geoffrey Gearner Justin Mason	U.S. Environmental Protection Agency via Kentucky Energy and Environmental Cabinet	\$40,740	\$20,370
The verification of fishes collected by the Kentucky Division of Water	David Eisenhour	Kentucky Division of Water	\$1,004	\$1,004
Telomere and telomerase evolution in S. cerevisiae	Melissa Mefford	National Institutes of Health via University of Louisville Research Foundation	\$55,999	\$55,999
KBRIN Bridge Funding for NIH R15 grant: Mechanisms of action of UmuD in regulating DNA damage-induced genes in a umuC-deficient bacterium	Janelle Hare	National Institutes of Health via University of Louisville Research Foundation	\$31,619	\$31,619
Telomere and telomerase evolution in S. cerevisiae	Melissa Mefford	National Institutes of Health	\$426,000	\$426,000
Mechanisms of Action of UmuD in Regulating DNA Damage-Induced Genes in a umuC-Deficient Bacterium	Janelle Hare	National Institutes of Health	\$425,927	\$425,927
KBRIN Program Lead Faculty	Janelle Hare	National Institutes of Health via University of Louisville Research Foundation (KBRIN)	\$16,971	\$16,971
Total		(,	\$998,260	\$977,890
Office of the Dean				
Physician Assistant Program <b>Total</b>	Wayne Miller	University of Kentucky	\$20,742 <b>\$20,742</b>	\$20,742 <b>\$20,742</b>

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Physics, Earth Science & Space	e Systems Engineer	ring		
Honey Analysis- SC Beekeepers Association	Jennifer O'Keefe	South Carolina State Beekeepers Association	\$2,500	\$2,500
Eastern Kentucky Light at Night Education Project (KAS)	Kevin Adkins Jennifer Birriel	Kentucky Academy of Science	\$2,500	\$2,500
Eastern Kentucky Light at Night Education Project (Bauder Fund)	Jennifer Birriel Kevin Adkins	American Association of Physics Teachers via Bauder Fund	\$2,500	\$2,500
South Carolina Statewide Honey Pollen Analysis	Jennifer O'Keefe	South Carolina Beekeepers Association (SCDA) via U.S. Department of Agriculture	\$15,000	\$15,000
Total		5	\$22,500	\$22,500
<u>Psychology</u>				
The Role of Vulnerability and Responsiveness in Cardiovascular Disease Biomarkers Associated With Loneliness (KBRIN)	Daniel Maitland	National Institutes of Health via Kentucky Biomedical Research Infrastructure Network	\$56,000	\$56,000
KBRIN Program Coordination (Year 3)	Bruce Mattingly	National Institutes of Health via University of Louisville Research Foundation (KBRIN)	\$130,048	\$130,048
The Roles of Acute Alcohol Intoxication, State Anger, and Emotion Regulation on Men's Sexual Aggression Intentions (KBRIN)	Elizabeth Neilson	National Institutes of Health via Kentucky Biomedical Research Infrastructure Network	\$56,000	\$56,000
Carl D. Perkins Vocational Training Center-MSU Partnership Grant	Bruce Mattingly	U.S. Department of Education via Kentucky Education Cabinet	\$935,784	\$935,784
Total Unit Total			1,177,832 2,339,334	\$1,177,832 \$2,318,964

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Elmer R. Sr	nith College of I	Business & Techno	ology	
School of Business Administra	<u>ntion</u>			
Appalachian Teaching Project	Janet Ratliff	Appalachian Regional Commission East Tennesee State University	\$4,750	\$4,750
Total			\$4,750	\$4,750
School of Engineering & Comp	uter Science			
Professional Development for Teacher Educators	Steve Stubbs	U.S. Department of Education via Kentucky Departmen of Education	\$4,500 nt	\$4,500
Kentucky Partnership for Augmented Structures and Enhanced Robotic Systems (KY-PASERS)	Kouroush Jenab	National Science Foundation	\$182,746	\$182,746
Total Unit Total			\$187,246 \$191,996	\$187,246 \$191,996

# Ernst & Sara Lane Volgenau College of Education

# Early Childhood, Elementary and Special Education

NKU KCM Regional Coordinator	Edna Schack	Northern Kentucky University	\$10,187	\$10,187
Kentucky LEADS Project	April Miller	U.S. Department of Education via Kentucky Department of Education	\$36,087	\$36,087
NKU KCM Regional Coordinator	Edna Schack	Northern Kentucky University	\$47,487	\$47,487
Kentucky Reading Project	April Miller	University of Kentucky Research Foundation	\$39,128	\$39,128
Rural Schools Collaborate Catalyst Gran	t Rebecca Roach	Rural Schools Collaborative	\$25,000	\$25,000
Total			\$157,889	\$157,889

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Middle Grades and Secondary I	<u>Education</u>			
Collaborative Research: Investigating STEM Teacher Preparation and Rural Teacher Persistence and Retention: (TPR)2	David Long	National Science Foundation	\$69,977	\$69,977
Total Unit Total			\$69,977 <b>\$227,866</b>	\$69,977 \$227,866
	Facilities and O	perations		
Risk Management & Insurance				
Kentucky Pride Fund Recycling Grant	Holly Niehoff	Kentucky Natural Resources/Environme Protection via Kentucky Energy a Environment Cabinet		\$16,970
Unit Total			\$20,840	\$16,970
	Information Tec	chnology		
IT-Infrastructure Services				
Kentucky Wired	Darrell Smith	Commonwealth of Kentucky	\$46,402	\$46,402
Unit Total			\$46,402	\$46,402
C	office of Academi	c Programs		
<u>Financial Aid</u>				
Student Financial Assistance Programs	Denise Trusty	U.S. Department of Education	\$1,313,618	\$1,313,618
Unit Total			\$1,313,618	\$1,313,618

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Office	of Regional Edu	cation & Outreach		
Adult Education Academy				
Adult Education Academy for Professional Development	Joanna Botts	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$461,270	\$461,270
Total			\$461,270	\$461,270
Adult Learning Center				
Morehead State University at Bath County Adult Education Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$89,514 N	\$89,514
Morehead State University at Powell County Adult Education Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$104,521 N	\$98,521
Morehead State University at West Liberty Adult Education Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$126,358 1	\$126,358
Morehead State University at Wolfe County Adult Education Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$55,002	\$55,002
Morehead State University at Montgomery County Adult Education Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$143,131 N	\$143,131
Morehead State University Adult Learning Center	Jennifer McKinney	U.S. Department of Education via Kentucky Council on Postsecondary Educatior	\$167,698 1	\$167,698
Total			\$686,224	\$680,224
Commonwealth Educational C	<u> pportunity Center</u>			
Educational Opportunity Center (Northeast)	Thomas Rowland	U.S. Department of Education	\$535,098	\$535,098
Educational Opportunity Center (Southeast)	Thomas Rowland	U.S. Department of Education	\$273,793	\$273,793
Total			\$808,891	\$808,891

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
<u>MSU Corps</u>				
MSU Corps	Joe Rowe	Corporation for National and Community Service via Kentucky Cabinet for Health and Family Services	\$482,760	\$482,760
Total			\$482,760	\$482,760
Retired Senior Volunteer Progra	<u>am</u>			
Retired and Senior Volunteer Program- Eastern Kentucky	Justin Slone Helisha Tuerk	AmericCorps Seniors	\$243,986	\$243,986
Kentucky Senior Medicare Patrol Project (SMP)	Justin Slone	U.S. Department of Health and Human Services via Louisville Metro Government	\$43,983	\$43,983
Total			\$287,969	\$287,969
Small Business Development C	<u>enter</u>			
MSU Small Business Development Center (Morehead and Maysville)	Rachel Bowling	University of Kentucky Research Foundation via U.S. Small Business Administration	\$140,000	\$140,000
Total			\$140,000	\$140,000
Student Support Services				
Student Support Services Program	Shellie Hallock	U.S. Department of Education	\$393,206	\$393,206
Total			\$393,206	\$393,206
<u>Talent Search</u>				
Educational Talent Search I	Sharon Williams	U.S. Department of Education	\$553,086	\$553,086
Educational Talent Search II	Sharon Williams	U.S. Department of Education	\$377,231	\$377,231
Total			\$930,317	\$930,317
<u>Today's Youth</u>				
Today's Youth	Sharon Reynolds	U.S. Department of Labor via Buffalo Trace Area Development District	\$300,000	\$300,000
Total			\$300,000	\$300,000

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
Upward Bound				
Upward Bound Math and Science-North	Amanda Lewis	U.S. Department of Education	\$301,913	\$301,913
Upward Bound Summer Food Service - 2021	Ashley Cooper Amanda Lewis	U.S. Department of Agriculture via Kentucky Departmer of Education	\$33,340 nt	\$33,340
Upward Bound Central	Amanda Lewis	U.S. Department of Education	\$695,022	\$695,022
Upward Bound Math and Science-South	Amanda Lewis	U.S. Department of Education	\$297,601	\$297,601
Upward Bound East	Amanda Lewis	U.S. Department of Education	\$350,337	\$350,337
Total			\$1,678,213	\$1,678,213
Unit Total		9	6,168,850	\$6,162,850
	Office of the P	resident		
Fiscal Services				
Coronavirus Relief Funds	Mary Fister-Tucker	U.S. Department of the Treasury Kentucky Council on Postsecondary Educatic	\$885,900	\$1,771,800
CARES Act: Morehead State University Higher Education Emergency Relief FundInstitutional Funds	Mary Fister-Tucker	U.S. Department of Education	\$9,762,043	\$9,762,043
CARES Act: Morehead State University Higher Education Emergency Relief FundStudent Aid	Mary Fister-Tucker	U.S. Department of Education	\$10,006,024	\$10,006,024

Unit Total

\$20,653,967 \$21,539,867

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded		
Office of University Advancement						
Morehead State Public Radio						
Radio Community Service Grant - Unrestricted	Paul Hitchcock	Corporation for Public Broadcasting	\$93,496	\$93,496		
Radio Community Service Grant - Restricted	Paul Hitchcock	Corporation for Public Broadcasting	\$25,878	\$25,878		
CPB Amercian Rescue Plan Stabilization Grant	Paul Hitchcock	Corporation for Public Broadcasting	\$197,602	\$197,602		
Unit Total			\$316,976	\$316,976		
Rese	earch and Spons	ored Programs				
Research and Sponsored Prog	<u>rams</u>					
Southeastern XLerator Network	Shannon Harr	National Institutes of Health via University of Louisville Research Foundation	\$3,428 9	\$3,428		
CPE Sponsored Conferences	Janet Cline	Kentucky Council on Postsecondary Education	\$390,000	\$390,000		
Unit Total			\$393,428	\$393,428		
	Space Science	e Center				
Space Science Center						
Lunar Reconnaissance Orbiter: Mini-RF Calibration Using the 21m Ground Station at Morehead State University	Benjamin Malphrus	Johns Hopkins University Applied Physics Laboratory (JHU/APL)	\$28,450	\$28,450		
Advanced Concepts for Adaptive End-to- End Mission Operations	- Benjamin Malphrus	National Aeronautics and Space Administration Jet Propulsion Laborator	. ,	\$99,950		
Vector Interferometry Space Technology using AERO (VISTA)	Benjamin Malphrus	National Aeronautics and Space Administration via MIT Haystack Observatory	\$194,675	\$194,675		
Unit Total			\$323,075	\$323,075		

Title	Project Director(s)	Funding Source	Amount Submitted	Amount Funded
	Student	Affairs		
Intercollegiate Athletics				
Morehead State University Rifle Team	Alan Joseph	MidwayUSA Foundation, Inc.	\$673	\$673
Unit Total			\$673	\$673
Grand Total		\$35,205,700 \$36,114,456		