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# Grant Report

Grant Project Start Date between 7/1/2019 and 6/30/2020

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## College

## Business and Technology

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### Department

### Accounting, Finance & Information Systems

Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6399	Cynthia Harter	<i>Inquiring Minds Want to Know: Implementing New Kentucky Academic Standards in Social Studies</i>	<i>State Farm</i>	\$31,932

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### Department Summary Accounting, Finance & Information Systems

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$31,932	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$31,932

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### Department

### Agriculture

Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6448	Michael McDermott	<i>Curriculum Development on the use of Drones in Agriculture</i>	<i>Kentucky Department of Education</i>	\$28,309

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### Department Summary Agriculture

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$28,309	<i>Approved \$:</i>	\$28,309	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

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### Department

### Applied Engineering and Technology

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## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6332	William E. Davis	Engineering & Technology Education Consultant	Office of Career and Technical Education	\$86,625
6351	Tim Ross	Aviation Simulators for Kentucky's Appalachia Regional Training Centers	Appalachian Regional Commission	\$358,448
6272	William E. Davis	Professional Development for Teacher Educators in Career & Technical Education	Office of Career and Technical Education	\$14,250
6209	Ni Wang	Proposed Platform Creation on Robotic End Effector Design and Simulation	Kentucky NSF EPSCoR	\$59,442
6342	William E. Davis	Instructional and Field Based Support	Kentucky Department of Education	\$10,700
6442	Tim Ross	Utilizing Rapid Prototyping in Secondary, Post-Secondary Programs, and the Technology Student Association	Kentucky Department of Education	\$25,000
6326	William E. Davis	Perkins Basic Grant	Office of Career and Technical Education	\$127,702

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6087	Ni Wang	New generation simulator for advanced manufacturing	University of Louisville	\$375,000

## Department Summary Applied Engineering and Technology

<b>Submitted:</b>	<b>8</b>	<b>Approved:</b>	<b>7</b>	<b>Pending:</b>	<b>0</b>	<b>Declined:</b>	<b>1</b>
<b>Total \$:</b>	<b>\$1,057,167</b>	<b>Approved \$:</b>	<b>\$682,167</b>	<b>Pending \$:</b>	<b>\$0</b>	<b>Declined \$:</b>	<b>\$375,000</b>

## College Summary Business and Technology

<i>Submitted:</i>	10	<i>Approved:</i>	8	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$1,117,408	<i>Approved \$:</i>	\$710,476	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$406,932

## College Education

### Department Adult Education

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6353	Aileen Perkins	Adult Education Program - Madison and Clay Counties	Kentucky Education and Workforce Developmen	\$603,478

### Department Summary Adult Education

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$603,478	<i>Approved \$:</i>	\$603,478	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

### Department American Sign Language and Interpreter Education

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6140	Vicki Brashear	Vocational Rehabilitation Interpreting Services	Kentucky Office of Vocational Rehabilitation	\$742,946
6302	Vicki Brashear	Interpreter Education Program for EKU students and professional development training for professionals who serve Deaf & Hard-of-Hearing individuals	Kentucky Department of Education	\$542,495

**Department Summary** American Sign Language and Interpreter Education

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$1,285,441      *Approved \$:* \$1,285,441      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Curriculum & Instruction

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6455	Stacey Korson	Kentucky Reading Project 2020-2021 (Cadre 22)	Collaborative Center for Literacy Development	\$57,977
6435	Eileen Shanahan	Adolescent Literacy Project - 2020-2021 (Cadre 9)	Collaborative Center for Literacy Development	\$40,000

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**Department Summary** Curriculum & Instruction

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$97,977      *Approved \$:* \$97,977      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Educational Leadership

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6312	Norman Powell	MERR Scholarship 2019-2020	Kentucky Department of Education	\$37,500
6377	Stella Ann Burns	The Coach Approach	Kentucky Department of Education	\$946

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**Department Summary** Educational Leadership

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$38,446      *Approved \$:* \$38,446      *Pending \$:* \$0      *Declined \$:* \$0

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**Department KECSAC**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6119	Ronnie Nolan	Kentucky Educational Collaborative for State Agency Children (KECSAC)	Kentucky Department of Juvenile Justice	\$679,806

**Department Summary KECSAC**

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$679,806	<i>Approved \$:</i>	\$679,806	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department Migrant Education**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6306	Michael Hay	KY Migrant Education Program Regional Service Center - Southern Region	Kentucky Department of Education	\$433,410

**Department Summary Migrant Education**

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$433,410	<i>Approved \$:</i>	\$433,410	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department PIMSER**

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6378	Kimberly Zeidler-Watte	EKU Appalachian Master Teacher Fellows Project	National Science Foundation	\$1,485,131
6374	Kimberly Zeidler-Watte	CS for ALL: Appalachian Research Practitioner Partnership	Kentucky Department of Education	\$60,000

**Department Summary** PIMSER

*Submitted:* 3      *Approved:* 0      *Pending:* 0      *Declined:* 3  
*Total \$:* \$1,744,367      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$1,744,367

**Department** Special Education

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6280	Michelle Grep	WHAS Crusade for Children Service Provision to Children with Special Needs	WHAS Crusade for Children	\$8,980
6281	Michelle Grep	WHAS Crusade for Children Scholarships for Special Education Teacher Certification	WHAS Crusade for Children	\$18,000

**Department Summary** Special Education

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$26,980      *Approved \$:* \$26,980      *Pending \$:* \$0      *Declined \$:* \$0

**College Summary** Education

*Submitted:* 14      *Approved:* 11      *Pending:* 0      *Declined:* 3  
*Total \$:* \$4,909,905      *Approved \$:* \$3,165,538      *Pending \$:* \$0      *Declined \$:* \$1,744,367

**College** Health Sciences

**Department** Applied Human Sciences

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6426	John Roden	Compass Project Management Services	Compass Evaluation and Research, Inc	\$26,732
6370	Dana Bush	EKU Student Child Care Access and Expansion Program	U.S. Department of Education	\$245,176

### Department Summary Applied Human Sciences

<i>Submitted:</i>	2	<i>Approved:</i>	2	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$271,908	<i>Approved \$:</i>	\$271,908	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

### Department Baccalaureate & Graduate Nursing

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6383	Melanie Adams-Johns	Health Center Quality Improvement	Health Resources and Services Administration	\$52,956
6333	Melanie Adams-Johns	FY 2019 Integrated Behavioral Health Services (IHBS) Supplemental Funding	Health Resources and Services Administration	\$167,000
6382	Melanie Adams-Johns	Expanding Access to Quality Substance Use Disorder and Mental Health Services (SUD-MH)	Health Resources and Services Administration	\$130,956
6204	Melanie Adams-Johns	Family Planning Contract	Cabinet for Health and Family Services	\$28,798

### Department Summary Baccalaureate & Graduate Nursing

<i>Submitted:</i>	4	<i>Approved:</i>	4	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$379,710	<i>Approved \$:</i>	\$379,710	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

### Department Environmental Health Science

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6236	Clint Pinion	Central Appalachian Regional Education Research Center: MPH-Industrial Hygiene Core	University of Kentucky	\$64,079
6379	Jason Marion	Predicting harmful cyanobacteria blooms in Central Kentucky with phycocyanin and nutrients	University of Kentucky	\$5,406

### Department Summary Environmental Health Science

<i>Submitted:</i>	2	<i>Approved:</i>	2	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$69,485	<i>Approved \$:</i>	\$69,485	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

### Department Exercise and Sport Science

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6340	Aaron Sciascia	Athletic Training Education Program Graduate Assistantship with Lexington Clinic	Lexington Clinic	\$10,589

### Department Summary Exercise and Sport Science

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$10,589	<i>Approved \$:</i>	\$10,589	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

### Department Health Promotion & Administration

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6371	Michelyn Bhandari	Madison County Community Health Assessment (CHA) and Community Health Improvement Plan (CHIP)	Madison County Health Department	\$12,000



**Department Summary** Health Promotion & Administration

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$12,000	<i>Approved \$:</i>	\$12,000	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**College Summary** Health Sciences

<i>Submitted:</i>	10	<i>Approved:</i>	10	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$743,692	<i>Approved \$:</i>	\$743,692	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**College** Justice and Safety

**Department** Center for School Safety

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6320	Jon Akers	Kentucky Center for School Safety	Kentucky Department of Education	\$603,743

**Department Summary** Center for School Safety

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$603,743	<i>Approved \$:</i>	\$603,743	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department** Justice and Safety Center

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6410	Amy Hughes	FY 19 Rural Domestic Preparedness Consortium (RDPC)	Center for Rural Development	\$345,000
6325	Amy Hughes	Kentucky Students for Disaster Readiness and Resiliency Corps (KY READY Corps)	Kentucky Cabinet for Health and Family Service	\$167,561



## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6309	Shijin Kozhumal	Experimental and numerical investigations for the prediction of depth of calcination of gypsum plasterboards under fire exposure	National Institute of Justice	\$396,131
6308	Greg Gorbett	A Black Box Study of Error Rates in Fire Investigation Based on Examination of Electrical Appliances	National Institute of Justice	\$470,587

## Department Summary Safety, Security and Emergency Management

<i>Submitted:</i>	2	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$866,718	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$866,718

## Department School of Justice Studies

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6317	Betsy Matthews	Women's Pathways to Desistance in Urban and Rural Settings	Cleveland State University	\$413,356

## Department Summary School of Justice Studies

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$413,356	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$413,356

## College Summary Justice and Safety

<i>Submitted:</i>	10	<i>Approved:</i>	6	<i>Pending:</i>	0	<i>Declined:</i>	4
<i>Total \$:</i>	\$4,479,807	<i>Approved \$:</i>	\$1,701,724	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$2,778,083

**College**

**Letters, Arts, and Social Sciences**

**Department**

**Anthropology, Sociology, & Social Work**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6355	James Maples	The Economic Impact and Minimum Impact Awareness of the Bishop Area Rock Climbing and Bouldering Community	Access Fund	\$5,200
6388	Stephanie McSpirit	Appalachian Horse Oral History Project: Presentation through Documentary Film	Kentucky Oral History Commission	\$2,203

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6434	James Maples	The Economic Impact of Ice Climbing in Alaska, Colorado, Michigan, Montana, New Hampshire, New York, Vermont, and Wyoming	American Alpine Club	\$71,238

**Department Summary** Anthropology, Sociology, & Social Work

<i>Submitted:</i>	3	<i>Approved:</i>	2	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$78,641	<i>Approved \$:</i>	\$7,403	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$71,238

**Department**

**Government**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6475	Jeongwoo Kim	National Disaster Response System and Control Methods of the United States	National Emergency Management Association	\$9,000

## Department Summary Government

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$9,000      *Approved \$:* \$9,000      *Pending \$:* \$0      *Declined \$:* \$0

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## Department Noel Studio

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6421	Russell Carpenter	<i>Developing Critical Reading and Metacognitive Practices in Student Learners to Advance College-Readiness Skills</i>	<i>Phi Kappa Phi</i>	\$2,500

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## Department Summary Noel Studio

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 1  
*Total \$:* \$2,500      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$2,500

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## Department Psychology

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6366	Dan Florell	<i>National Association of School Psychologist Archive Project</i>	<i>National Association of School Psychologists</i>	\$2,847
6219	Melinda Moore	<i>Personal and Professional Exposure to Suicide in Military Populations</i>	<i>University of Kentucky</i>	\$18,212
6282	Myra Beth Bundy	<i>Eastern Kentucky University Developmental Disabilities Clinic Autism Social Groups</i>	<i>WHAS Crusade for Children</i>	\$10,000

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### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
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6367	Radhika Makecha	<i>Elephant Think Tanks: Using Elephant Cognition for Conservation</i>	<i>International Elephant Foundation</i>	\$9,820
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6047	Hung-Tao Chen	<i>Educating rural communities to accept new technologies</i>	<i>Kentucky NSF EPSCoR</i>	\$477,225
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**Department Summary** Psychology

<i>Submitted:</i>	5	<i>Approved:</i>	3	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$518,104	<i>Approved \$:</i>	\$31,059	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$487,045

**Department** Study Abroad  
**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6394	Jennifer White	<i>USAC Ambassador Grant</i>	<i>University Studies Abroad Consortium</i>	\$2,600

**Department Summary** Study Abroad

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$2,600	<i>Approved \$:</i>	\$2,600	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**College Summary** Letters, Arts, and Social Sciences

<i>Submitted:</i>	11	<i>Approved:</i>	7	<i>Pending:</i>	0	<i>Declined:</i>	4
<i>Total \$:</i>	\$610,845	<i>Approved \$:</i>	\$50,062	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$560,783

**College** Science

**Department** Biological Sciences

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6454	Stephen Richter	<i>Partnership for Forest Inventory and Monitoring to Inform Management on the Daniel Boone National Forest</i>	<i>USDA Forest Service</i>	<i>\$6,834</i>
6373	David Brown	<i>REU Site: Disturbance Ecology in Central Appalachia</i>	<i>National Science Foundation</i>	<i>\$346,209</i>
6407	Bradley Kraemer	<i>Effects of p75NTR on Oxidative Stress-Induced Degeneration of CNS Neurons</i>	<i>University of Louisville</i>	<i>\$56,800</i>
6503	Patrick Calie	<i>KBRIN New Faculty Startup: Lisa Middleton</i>	<i>University of Louisville</i>	<i>\$21,300</i>
6467	Melanie Link-Perez	<i>The Vascular Flora of the Central Kentucky Wildlife Management Area</i>	<i>Kentucky Academy of Science</i>	<i>\$469</i>
6364	Luke Dodd	<i>Making bat boxes a more effective mitigation tool for WNS-imperiled bats</i>	<i>United States Fish and Wildlife Service</i>	<i>\$180,270</i>
6266	Luke Dodd	<i>Assessing Reproductive Condition and Roost Characteristics of the Indiana Bat on Kentucky's Post-WNS Landscape</i>	<i>Kentucky Department of Fish and Wildlife Resou</i>	<i>\$17,225</i>
6329	Amy Braccia	<i>Biological effects of American beaver in restored stream and floodplain complexes</i>	<i>University of Louisville</i>	<i>\$48,602</i>
6511	Patrick Calie	<i>Lead Faculty Award for the KBRIN (Kentucky Biomedical Research Infrastructure Network)</i>	<i>University of Louisville</i>	<i>\$20,492</i>

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6297	Patrick Calie	<i>Dimensions US-China: Collaborative Research: Impacts of heritable plant-fungus symbiosis on phylogenetic, genetic and functional diversity</i>	<i>National Science Foundation</i>	<i>\$100,000</i>
6415	Marcia Pierce	<i>The effect of the estrus cycle on microbiota composition and the Listeria monocytogenes infectious process in murine</i>	<i>University of Louisville</i>	<i>\$0</i>

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6356	Valerie Peters	<i>Quantifying thermal zone specialization and the role of reproductive phenology duration in mutualistic networks in a mutualism hotspot</i>	<i>National Science Foundation</i>	\$964,307
6265	Margaret Ndinguri	<i>Partnering PI Submission: Targeted delivery of Platinum to triple negative breast cancer overexpressing the LHRH receptor; assessment of delivery, efficacy, and therapeutic potential</i>	<i>United States Department of Defense</i>	\$349,763
6387	Luke Dodd	<i>Making artificial roosts a more effective mitigation tool for WNS-imperiled bats</i>	<i>National Fish and Wildlife Foundation</i>	\$192,512
6264	Lindsay Calderon	<i>Initiating PI Submission: Targeted delivery of Platinum to triple negative breast cancer overexpressing the LHRH receptor; assessment of delivery, efficacy, and therapeutic potential</i>	<i>United States Department of Defense</i>	\$715,141

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## Department Summary Biological Sciences

*Submitted:* 15      *Approved:* 9      *Pending:* 0      *Declined:* 6  
*Total \$:* \$3,019,924      *Approved \$:* \$698,201      *Pending \$:* \$0      *Declined \$:* \$2,321,723

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## Department Chemistry

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6210	Judith Jenkins	<i>Augmented Structures and Enhanced Robotic Systems</i>	<i>Kentucky NSF EPSCoR</i>	\$28,142

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### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6405	Jamie Fredericks	<i>Modeling the severity of assault using touch DNA</i>	<i>Kentucky Academy of Science</i>	\$3,196

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6396	Derek Bussan	A controlled laboratory study on the impact of microplastics and their interactions with polychlorinated biphenyls (PCBs) utilizing surface water from the Kentucky River	University of Kentucky	\$5,000
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**Status Pending**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6440	Li Li Zyzak	Improved Extraction and Quantification of 2,5-dimethyl-4-hydroxy-3(2H)-furanone (Furaneol), an important flavor present in many food products	Society for Analytical Chemists of Pittsburgh	\$50,000
6417	Judith Jenkins	NMR Analysis of Valvoline Samples	Valvoline	\$10,676

**Department Summary Chemistry**

<i>Submitted:</i>	5	<i>Approved:</i>	1	<i>Pending:</i>	2	<i>Declined:</i>	2
<i>Total \$:</i>	\$97,014	<i>Approved \$:</i>	\$28,142	<i>Pending \$:</i>	\$60,676	<i>Declined \$:</i>	\$8,196

**Department Dean's Office**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6381	Karin Sehnann	2020 Math and science summer camp experience for high school juniors and seniors	Kentucky NSF EPSCoR	\$7,864

**Department Summary Dean's Office**

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$7,864	<i>Approved \$:</i>	\$7,864	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department Geosciences**

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6395	Jonathan Malzone	Geophysical imaging of ridgetop wetland-perched groundwater systems	University of Kentucky	\$4,789

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6404	Walter Borowski	High-resolution determination of depositional environments of Ordovician limestones exposed near the spillway of Wilgreen Lake, Taylor Fork, Madison County, Kentucky	Kentucky Academy of Science	\$2,942
6257	Jonathan Malzone	IUSE: GEOPATHS-IMPACT: Appalachian SUCCESS Program: Strengthening Undergraduates Confidence and Curriculum by Enriching their Sensing Skillset	University of Kentucky	\$86,786

## Department Summary Geosciences

<i>Submitted:</i>	3	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$94,517	<i>Approved \$:</i>	\$4,789	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$89,728

## Department Physics & Astronomy

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6361	Thomas Jarvis	Optical Spectroscopy Support for KY Advanced Manufacturing Initiative	Kentucky NSF EPSCoR	\$39,858
6403	Jing Wang	From Paper to Sky: Elementary Astronomy Toolkit	Kentucky Academy of Science	\$2,476

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
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**Department Summary** Center for Economic Development, Entrepreneurship & Techno

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$4,000      *Approved \$:* \$4,000      *Pending \$:* \$0      *Declined \$:* \$0

**Department** Corbin Campus**Status** Withdrawn

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6446	Ramona Davis	Promise Neighborhood In Partnership with EKU-Corbin Summer Career Camps	Berea College	\$8,000

**Department Summary** Corbin Campus

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 0  
*Total \$:* \$8,000      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$0

**Department** Financial Affairs**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6474	Brad Compton	CARES Act Funding: Strengthening Institutions Program	U.S. Department of Education	\$515,755
6469	Brad Compton	Higher Education Emergency Relief Fund - Institutional Funding	U.S. Department of Education	\$5,271,383

**Department Summary** Financial Affairs

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$5,787,138      *Approved \$:* \$5,787,138      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Military and Veterans Affairs

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6365	Barbara Kent	Student Veteran Emergency Assistance Fund	Kentucky Department of Veterans Affairs	\$7,500

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**Department Summary** Military and Veterans Affairs

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$7,500      *Approved \$:* \$7,500      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Model Lab School

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6397	Kim Puckett	Individuals with Disabilities Education Act (IDEA) Funding	Madison County Schools	\$105,684
6441	Kim Seale	Ready, Set, Go! Adapted Outdoor Games	Kentucky Council for Exceptional Children	\$650

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**Department Summary** Model Lab School

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$106,334      *Approved \$:* \$106,334      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Model Laboratory School

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## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6408	Jilliane McCardle	Appalachian Music and Dance at Model Laboratory School	Kentucky Arts Council	\$600

## Status Withdrawn

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6418	Jilliane McCardle	The Impact of Wonder Books and Multicultural Texts on Motivation to Read in Middle School	Kentucky Reading Association	\$500

## Department Summary Model Laboratory School

<i>Submitted:</i>	2	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$1,100	<i>Approved \$:</i>	\$600	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

## Department Regional Stewardship

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6392	Maggie Bill	Knox Promise Neighborhood - PR and Early Childhood interns	Berea College	\$26,751
6242	Melissa Newman	Kentucky's Appalachia Aviation Maintenance Technician Training Project	Appalachian Regional Commission	\$1,463,927
6393	Maggie Bill	LINC Internships for BPE Knox Promise Neighborhood Middle and High School e-Mentors	Berea College	\$122,939

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6427	Maggie Bill	Knox Promise Neighborhood Post-Secondary program	Berea College	\$174,671

6391	Maggie Bill	<i>Knox Promise Neighborhood - Early Childhood Intern</i>	<i>Berea College</i>	\$3,579
6305	Maggie Bill	<i>City of Richmond Public Relations Intern - Fall 2019 and Spring 2020</i>	<i>City of Richmond</i>	\$7,384

**Department Summary** Regional Stewardship

<b>Submitted:</b>	<b>6</b>	<b>Approved:</b>	<b>3</b>	<b>Pending:</b>	<b>0</b>	<b>Declined:</b>	<b>3</b>
<b>Total \$:</b>	<b>\$1,799,251</b>	<b>Approved \$:</b>	<b>\$1,613,617</b>	<b>Pending \$:</b>	<b>\$0</b>	<b>Declined \$:</b>	<b>\$185,634</b>

**Department Retention and Graduation**  
**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6319	Heather Davis	<i>Postsecondary Navigator Position for Berea College's GEAR UP Grant</i>	<i>Berea College</i>	\$39,380
6301	Robyn Moreland	<i>Center for Student Parents - Post Secondary Program</i>	<i>Cabinet for Health and Family Services</i>	\$461,984
6362	Heather Davis	<i>GEAR UP Kentucky-Graduate Assistant</i>	<i>Kentucky Council on Postsecondary Education</i>	\$25,493
6380	Heather Davis	<i>Travel Funding for Post-Secondary Navigator</i>	<i>Berea College</i>	\$1,000
6358	Heather Davis	<i>GEAR UP Mathematics Skills Lab</i>	<i>Berea College</i>	\$10,000
6335	Lisa Sons	<i>Educational Talent Search Program - STEM Supplemental Funding</i>	<i>U.S. Department of Education</i>	\$40,000
6369	Richard E. Richmond	<i>Ronald E. McNair Postbaccalaureate Achievement Program (AKA: The McNair Scholars Program)</i>	<i>U.S. Department of Education</i>	\$253,032
6338	Heather Davis	<i>GEAR UP Colonels Now Program</i>	<i>Berea College</i>	\$115,000

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6303	Monika Banbel	NCAA Accelerating Academic Success Program Initiative Grant (Single Year)	NCAA	\$100,000

**Department Summary** Retention and Graduation

<i>Submitted:</i>	10	<i>Approved:</i>	9	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$1,455,922	<i>Approved \$:</i>	\$1,355,922	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$100,000

**Department** Student Conduct & Community Standards**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6350	Laura Kearns	Communities Talk	Substance Abuse and Mental Health Services A	\$750

**Department Summary** Student Conduct & Community Standards

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$750	<i>Approved \$:</i>	\$750	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department** Student Financial Assistance**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6472	Bryan Erslan	Higher Education Emergency Relief Fund: Direct Aid to Students	U.S. Department of Education	\$5,271,384



## Department Summary Student Financial Assistance

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$5,271,384      *Approved \$:* \$5,271,384      *Pending \$:* \$0      *Declined \$:* \$0

### Department Student Success

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6363	Sierrah Anderson	NOVA Student Support Services Program	U.S. Department of Education	\$388,227
6473	Tanlee Wasson	COVID-19 Student Success Grant	Council on Post-Secondary Education	\$40,000
6488	Tamara Stewart	Upward Bound	U. S. Department of Education	\$603,279

## Department Summary Student Success

*Submitted:* 3      *Approved:* 3      *Pending:* 0      *Declined:* 0  
*Total \$:* \$1,031,506      *Approved \$:* \$1,031,506      *Pending \$:* \$0      *Declined \$:* \$0

### Department Training Resource Center

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6313	Corrie Rice	Behavioral Health/Substance Abuse Initiative	Kentucky Cabinet for Health and Family Service	\$1,636,670
6336	Crystal Barger	Kentucky Partnership for Families and Children-Respite Care Provider Network	Kentucky Partnership for Families and Children,	\$105,417
6327	Crystal Barger	Serve Kentucky Training Services	Cabinet for Health and Family Services	\$150,000

6346	Corrie Rice	University Training Consortium	Kentucky Cabinet for Health and Family Service	\$24,907,914
6357	Corrie Rice	University Training Consortium Professional Development & Training Cost Centers	Cabinet for Health and Family Services	\$2,351,750
6151	Crystal Barger	Medicaid Waiver Management Application	Kentucky Cabinet for Health and Family Service	\$44,034

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6339	Margaret Thurman	IPS Supported Employment Program Fidelity Reviews	University of Kentucky	\$50,000
6190	Tal Curry	Early Childhood Mental Health	Kentucky Cabinet for Health and Family Service	\$110,000

**Department Summary Training Resource Center**

<i>Submitted:</i>	8	<i>Approved:</i>	6	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$29,355,785	<i>Approved \$:</i>	\$29,195,785	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$160,000

**Department WEKU**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6372	Mike Savage	Appalachian Reporting Initiative	The Society of Professional Journalists - Bluegra	\$2,500
6471	Mike Savage	2020 CPB Emergency Funding	Corporation for Public Broadcasting	\$112,136
6400	Mike Savage	FCC Repack Reimbursement	Federal Communications Commission	\$18,889
6470	Mike Savage	Radio Community Service Grant - FY 2020	Corporation for Public Broadcasting	\$185,003

## Department Summary WEKU

<i>Submitted:</i>	4	<i>Approved:</i>	4	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$318,528	<i>Approved \$:</i>	\$318,528	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

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## College Summary Support and Administrative Areas

<i>Submitted:</i>	43	<i>Approved:</i>	35	<i>Pending:</i>	0	<i>Declined:</i>	6
<i>Total \$:</i>	\$45,353,018	<i>Approved \$:</i>	\$44,898,883	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$445,634

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## Report Summary

<i>Submitted:</i>	125	<i>Approved:</i>	91	<i>Pending:</i>	2	<i>Declined:</i>	30
<i>Total \$:</i>	\$60,481,325	<i>Approved \$:</i>	\$52,051,705	<i>Pending \$:</i>	\$60,676	<i>Declined \$:</i>	\$8,360,445