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# Grant Report

Grant Project Start Date between 7/1/2021 and 6/30/2022

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**College** *Business and Technology*

**Department** **Applied Engineering and Technology**

**Status** **Withdrawn**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6563	William E. Davis	Perkins Professional Development for Teachers 2021-22	Kentucky Department of Education	\$6,750

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**Department Summary** Applied Engineering and Technology

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$6,750	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

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**College Summary** *Business and Technology*

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$6,750	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

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**College** *Education and Applied Human Sciences*

**Department** **Adult Education**

**Status** **Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6633	Aileen Perkins	Adult Education Program - Madison and Clay Counties - FY 2022	Kentucky Education and Workforce Developmen	\$615,474

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**Department Summary** Adult Education

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$615,474      *Approved \$:* \$615,474      *Pending \$:* \$0      *Declined \$:* \$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>
6593	Amy Schilling	Interpreter Training Program	Kentucky Department of Education	\$401,892

**Status** Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6439	Vicki Brashear	Vocational Rehabilitation Interpreting Services	Kentucky Office of Vocational Rehabilitation	\$986,418

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

*Submitted:* 2      *Approved:* 1      *Pending:* 0      *Declined:* 1  
*Total \$:* \$1,388,310      *Approved \$:* \$401,892      *Pending \$:* \$0      *Declined \$:* \$986,418

**Department** Applied Human Sciences

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6519	Dana Bush	Workforce Opportunity for Rural Communities - Early Childhood Education Career Pathways	Save the Children	\$122,326
6644	Dana Bush	EKU Student Child Care Access and Expansion Program	U.S. Department of Education	\$245,176

**Department Summary** Applied Human Sciences

*Submitted:* 2      *Approved:* 2      *Pending:* 0      *Declined:* 0  
*Total \$:* \$367,502      *Approved \$:* \$367,502      *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>
6431	Ronnie Nolan	Kentucky Educational Collaborative for State Agency Children (KECSAC)	Kentucky Department of Juvenile Justice	\$668,104

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**Department Summary** KECSAC

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$668,104      *Approved \$:* \$668,104      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Migrant Education

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6607	Michael Hay	Southern KY Migrant Education Program Regional Center	Kentucky Department of Education	\$526,525

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**Department Summary** Migrant Education

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$526,525      *Approved \$:* \$526,525      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** PIMSER

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## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6538	Kimberly Zeidler-Watte	<i>COLLABORATIVE RESEARCH: Science Inquiry Centered Argumentation Model (SciCAM): Enhancing science learning and reasoning for young children, including English Learners (ELs)</i>	National Science Foundation	\$787,817

## Department Summary PIMSER

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$787,817	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$787,817

## Department Teaching, Learning, and Educational Leadership Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6790	Jiyeon Park	<i>Integrating Assistive Technology across Teacher Preparation Program</i>	University of Kentucky	\$7,000
6789	Julie Rutland	<i>Using Adaptations in Early Childhood Classrooms</i>	University of Kentucky	\$3,021
6781	Emily Zuccaro	<i>Adolescent Literacy Project</i>	University of Kentucky	\$42,384
6751	Stacey Korson	<i>Kentucky Reading Project 2022-23 Cadre 24</i>	University of Kentucky	\$51,103
6702	Nicola Mason	<i>Kentucky Graduate Profile Academy</i>	Kentucky Council on Postsecondary Education	\$12,500
6561	Michelle Grempp	<i>Scholarships for Special Education Teacher Certification</i>	WHAS Crusade for Children	\$21,000

**Department Summary** Teaching, Learning, and Educational Leadership

<i>Submitted:</i>	6	<i>Approved:</i>	6	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$137,008	<i>Approved \$:</i>	\$137,008	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**College Summary** Education and Applied Human Sciences

<i>Submitted:</i>	14	<i>Approved:</i>	12	<i>Pending:</i>	0	<i>Declined:</i>	2
<i>Total \$:</i>	\$4,490,740	<i>Approved \$:</i>	\$2,716,505	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$1,774,235

**College** Health Sciences

**Department** Dean's Office

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6523	Colleen Schneck	Learning together to optimize adaptive behavior of preschool students with motor disabilities	Drexel University	\$185,504

**Department Summary** Dean's Office

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$185,504	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$185,504

**Department** Environmental Health Science

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6655	Gary Brown	Central Appalachian Regional Education Research Center: MPH-Industrial Hygiene Core	University of Kentucky	\$90,988

**Department Summary** Environmental Health Science

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$90,988      *Approved \$:* \$90,988      *Pending \$:* \$0      *Declined \$:* \$0

**Department**                      **School of Nursing**  
**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6728	Brooke Bentley	Perkins Leadership Funds: Faculty Development: Nuts and Bolts for Nurse Educators	Kentucky Department of Education	\$2,250
6727	Brooke Bentley	Perkins Leadership Funds: Simulation Manikins & Licenses	Kentucky Department of Education	\$21,000
6729	Brooke Bentley	Perkins Leadership Funds: Hearing Voices Simulation	Kentucky Department of Education	\$5,000

**Department Summary** School of Nursing

*Submitted:* 3      *Approved:* 0      *Pending:* 0      *Declined:* 3  
*Total \$:* \$28,250      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$28,250

**College Summary** Health Sciences

*Submitted:* 5      *Approved:* 1      *Pending:* 0      *Declined:* 4  
*Total \$:* \$304,742      *Approved \$:* \$90,988      *Pending \$:* \$0      *Declined \$:* \$213,754

**College** Justice, Safety, and Military Science

**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>
6610	Jon Akers	Kentucky Center for School Safety	Kentucky Department of Education	\$674,937

### 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>	\$674,937	<i>Approved \$:</i>	\$674,937	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

## Department Dean's Office

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6605	Julie Struck	Kentucky Students for Disaster Readiness and Resiliency Corps (KY READY Corps) - Year 4 Continuation	Kentucky Cabinet for Health and Family Service	\$300,811
6673	Julie Struck	Kentucky Students for Disaster Readiness and Resiliency Corps (KY READY Corps) - American Rescue Plan Act Funding Request	Kentucky Cabinet for Health and Family Service	\$40,173

### Department Summary Dean's Office

<i>Submitted:</i>	2	<i>Approved:</i>	2	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$340,984	<i>Approved \$:</i>	\$340,984	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

## Department Fire Protection and Paramedicine Sciences

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6623	Shijin Kozhumal	Development, Training, and Testing of an Artificial Intelligence Model for Objectively Characterizing Fire Damage	National Insitute of Justice	\$180,755

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**Department Summary** Fire Protection and Paramedicine Sciences

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 1  
*Total \$:* \$180,755      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$180,755

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**Department** Justice and Safety Center  
**Status** Withdrawn

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6681	Amy Hughes	Google Security Operations Team Training	Google	\$1,425,673

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**Department Summary** Justice and Safety Center

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 0  
*Total \$:* \$1,425,673      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$0

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**Department** Safety and Security  
**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6670	Scotty Dunlap	Central Appalachian Regional Education Research Center: Occupational Safety Core	University of Kentucky	\$130,216

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**Department Summary** Safety and Security

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$130,216      *Approved \$:* \$130,216      *Pending \$:* \$0      *Declined \$:* \$0

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*College Summary Justice, Safety, and Military Science*

*Submitted: 6 Approved: 4 Pending: 0 Declined: 1*  
*Total \$: \$2,752,565 Approved \$: \$1,146,137 Pending \$: \$0 Declined \$: \$180,755*

*College Letters, Arts, and Social Sciences*

**Department Anthropology & Sociology**

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6707	James Maples	<i>Proposal to Conduct an Economic Impact Study of Hollerwood and the Daniel Boone Backcountry Byway</i>	<i>Powell County Office of the Judge-Executive</i>	\$13,863
6611	James Maples	<i>Economic Expenditures of Visitors on the Ohio River Recreational Trail</i>	<i>Ohio River Recreational Trail Steering Committe</i>	\$5,778

**Department Summary Anthropology & Sociology**

*Submitted: 2 Approved: 0 Pending: 0 Declined: 2*  
*Total \$: \$19,641 Approved \$: Pending \$: \$0 Declined \$: \$19,641*

**Department Government**

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6722	Lynette Noblitt	<i>Incorporation of Legal Office Innovation and Disruptive Technologies in Paralegal Courses</i>	<i>Kentucky Department of Education</i>	\$3,745

## Department Summary Government

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 1  
*Total \$:* \$3,745      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$3,745

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## Department Languages, Cultures, and Humanities

### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6583	Javier Alvarez	Exploring disadvantage from the perspective of university undergraduates in the global South and North using Photovoice	Universidad del Norte	\$6,020

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## Department Summary Languages, Cultures, and Humanities

*Submitted:* 1      *Approved:* 0      *Pending:* 0      *Declined:* 1  
*Total \$:* \$6,020      *Approved \$:*      *Pending \$:* \$0      *Declined \$:* \$6,020

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## Department Music

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6657	Bernardo Scarambone	Cultural Exchange: A Cross-Musical Immersion Between the Federal University of Amazonas and Eastern Kentucky University	US Embassy Brasilia Public Affairs	\$26,327

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## Department Summary Music

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$26,327      *Approved \$:* \$26,327      *Pending \$:* \$0      *Declined \$:* \$0

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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>
6564	Myra Beth Bundy	Eastern Kentucky University Developmental Disabilities Clinic Autism Social Skills ad Coping Therapy Groups	WHAS Crusade for Children	\$5,600
6599	Michael McClellan	Predictive Validity of the MMPI-3 with Transgender College Students	University of Minnesota Press	\$25,000
6566	Myra Beth Bundy	Kentucky Leadership Education in Neurodevelopmental and other Related Disabilities	University of Kentucky	\$28,382

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6601	Dustin Wygant	Involuntary Celibates: An Interdisciplinary Approach to Create a Psychological Profile of Incels	Saint Vincent College	\$186,364
6515	Sara Incera	CAREER: The Role of Emotion in the Perception of Foreign Accents	National Science Foundation	\$495,841
6592	Dustin Wygant	Predicting Outcome of an Evidence-Based Treatment of Suicidality with a Broadband Measure of Personality and Psychopathology	American Psychological Foundation	\$19,890
6570	Melinda Moore	EKU SAFE: Garrett Lee Smith Campus Suicide Prevention Grant	Substance Abuse and Mental Health Services A	\$101,181

**Department Summary Psychology**

<b>Submitted:</b>	<b>7</b>	<b>Approved:</b>	<b>3</b>	<b>Pending:</b>	<b>0</b>	<b>Declined:</b>	<b>4</b>
<b>Total \$:</b>	<b>\$862,258</b>	<b>Approved \$:</b>	<b>\$58,982</b>	<b>Pending \$:</b>	<b>\$0</b>	<b>Declined \$:</b>	<b>\$803,276</b>

**Department Social Work**

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6634	Stephanie Saulnier	Southeastern Kentucky Restorative Justice Project	Volunteers of America	\$41,283

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6486	Stephanie Saulnier	Southeastern Kentucky Restorative Justice Project	Volunteers of America	\$28,136

## Department Summary Social Work

<i>Submitted:</i>	2	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$69,419	<i>Approved \$:</i>	\$41,283	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$28,136

## College Summary Letters, Arts, and Social Sciences

<i>Submitted:</i>	14	<i>Approved:</i>	5	<i>Pending:</i>	0	<i>Declined:</i>	9
<i>Total \$:</i>	\$987,410	<i>Approved \$:</i>	\$126,592	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$860,818

## College Science, Technology, Engineering, and Mathmem

### Department Agriculture

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6802	Jacob Cody Domenghi	Hydroponic Blueberry Establishment	Kentucky Horticulture Council	\$5,000

## 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 Agriculture

*Submitted:* 2      *Approved:* 1      *Pending:* 0      *Declined:* 1  
*Total \$:* \$28,272      *Approved \$:* \$5,000      *Pending \$:* \$0      *Declined \$:* \$23,272

## Department Applied Engineering and Technology

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6626	Ni Wang	Platform Creation on Robotic End Effector Design and Simulation	Kentucky NSF EPSCoR	\$62,852

## Department Summary Applied Engineering and Technology

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$62,852      *Approved \$:* \$62,852      *Pending \$:* \$0      *Declined \$:* \$0

## Department Biological Sciences

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6708	David Brown	REPS Supplement to REU Site: Disturbance Ecology in Central Appalachia	National Science Foundation	\$9,576
6677	Lindsay Cormier	Novel Compounds for Diagnosing, Treating, and Monitoring Triple Negative Breast Cancer	University of Kentucky	\$32,910
6710	David Brown	Bobwhite habitat restoration at Taylor Fork Ecological Area	Bobwhite License Plate Board	\$0

6679	Valerie Peters	<i>The impact of global change on pollinators and pollination services</i>	Earthwatch	\$17,420
6696	David Brown	<i>Monitoring Landbirds in Dynamic Forest Restoration Blocks in the Cumberland Plateau</i>	Ruffed Grouse Society & American Woodcock S	\$29,000
6656	Patrick Calie	<i>Supplemental Funding through UK - Dimensions US-China: Collaborative Research: Impacts of heritable plant-fungus symbiosis on phylogenetic, genetic and functional diversity</i>	University of Kentucky	\$28,303
6744	Luke Dodd	<i>Surveys for occupancy of Allegheny Woodrat and Incidence of Raccoon Roundworm along the Kentucky-Virginia Border</i>	Radford University	\$1,000
6745	Valerie Peters	<i>The impact of global change on pollinators and pollination services</i>	Earthwatch	\$34,340
6638	Valerie Peters	<i>CAREER: Advancing scientific knowledge of tropical mutualistic network science and public knowledge of tropical bee importance</i>	National Science Foundation	\$479,443
6602	Lindsay Cormier	<i>Novel Compounds for Diagnosing, Treating, and Monitoring Triple Negative Breast Cancer</i>	University of Kentucky	\$49,836

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6631	Luke Dodd	<i>White-nose Syndrome Research for Conservation</i>	University of Illinois Urbana-Champaign	\$79,929
6632	Bradley Kraemer	<i>The Role of the p75 Neurotrophin Receptor in Dopaminergic Neurodegeneration Induced by Oxidative Stress.</i>	National Institutes of Health	\$438,000
6627	Bradley Kraemer	<i>KY INBRE Post-doctoral Fellow Award Associated with R15 Application of Bradley Kraemer</i>	University of Louisville	\$99,795
6685	Bradley Kraemer	<i>Effects of p75NTR on Dopaminergic Neurodegeneration Associated with Oxidative Stress</i>	University of Louisville	\$56,800
6684	Lisa Middleton	<i>Immune responses after WIN 55,212, quinpirole and</i>	University of Louisville	\$113,600

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## Department Summary Biological Sciences

*Submitted:* 15      *Approved:* 10      *Pending:* 0      *Declined:* 5  
*Total \$:* \$1,469,952      *Approved \$:* \$681,828      *Pending \$:* \$0      *Declined \$:* \$788,124

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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>
6674	Laura Rowe	<i>KY-INBRE Start-Up Grant</i>	<i>University of Louisville</i>	\$11,260
6683	Laura Rowe	<i>Improving the biostability and target selectivity of antimicrobial peptides and carbon monoxide releasing molecules with unnatural amino acids</i>	<i>University of Louisville</i>	\$56,800
6771	Jamie Fredericks	<i>IMPACT Competition Award: Sample Collection Tool for Rapid DNA Analysis</i>	<i>Kentucky Commercialization Ventures</i>	\$9,000
6780	Tanea Reed	<i>KY-INBRE Lead Faculty Award</i>	<i>University of Louisville</i>	\$19,742

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### Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6597	Jamie Fredericks	<i>Portable Raman Spectroscopy for high-throughput analysis of drug samples</i>	<i>Miami Valley Regional Crime Laboratory</i>	\$353,921
6678	Jamie Fredericks	<i>Rapid sample collection tool for DNA analysis</i>	<i>University of Kentucky</i>	\$33,275

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### Status Pending

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
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6635	Tanea Reed	<i>Energy Saving Technologies to Valorize Lignocellulosic Crops for Bioethanol Production</i>	Ecosce, LLC	\$292,181
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6730	Li Li Zyzak	<i>Improving the Flavor of Plant-Based Hamburgers Through Mechanistic Studies</i>	Society for Analytical Chemists of Pittsburgh	\$40,000
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**Department Summary** Chemistry

<i>Submitted:</i>	8	<i>Approved:</i>	4	<i>Pending:</i>	2	<i>Declined:</i>	2
<i>Total \$:</i>	\$816,179	<i>Approved \$:</i>	\$96,802	<i>Pending \$:</i>	\$332,181	<i>Declined \$:</i>	\$387,196

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**Department** Computer Science

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6589	Gongbo Liang	<i>Application of Machine Learning Techniques to the Analysis of EUV Images and Light Curves</i>	University of Kentucky	\$10,133

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**Status** Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6580	Gongbo Liang	<i>Serious Game Development for Education 4.0</i>	University of Kentucky	\$51,100

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**Department Summary** Computer Science

<i>Submitted:</i>	2	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$61,233	<i>Approved \$:</i>	\$10,133	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$51,100

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**Department** Natural Areas

**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
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6672	Stephen Richter	Partnership to support natural, recreational, and cultural resource management and education on the Daniel Boone National Forest	USDA Forest Service	\$50,000
6608	Kelly Watson	Recreation Heritage Engineering Lands (RHELM) Program Student Internships - MOD 3	USDA Forest Service	\$12,026
6733	Stephen Richter	Wetland and forest monitoring in the Daniel Boone National Forest (22-CS-11080200-011 Mod 1)	USDA Forest Service	\$14,034

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6640	Stephen Richter	Recreation Heritage Engineering Lands (RHELM) Program Student Internships - MOD 4	USDA Forest Service	\$15,000

**Department Summary Natural Areas**

<b>Submitted:</b>	4	<b>Approved:</b>	3	<b>Pending:</b>	0	<b>Declined:</b>	1
<b>Total \$:</b>	\$91,060	<b>Approved \$:</b>	\$76,060	<b>Pending \$:</b>	\$0	<b>Declined \$:</b>	\$15,000

**Department Physics, Geosciences & Astronomy**

**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6558	Jason Fry	Data Management for the BL3 Experiment	Tulane University	\$47,184
6621	Jessica Lair	Live, Interactive Shows for the Hummel Planetarium	University of Kentucky	\$24,988
6629	Thomas Jarvis	Optical Spectroscopy Support for KY Advanced Manufacturing Initiative	Kentucky NSF EPSCoR	\$31,498
6625	Jason Fry	Development of FPGA Systems on Chip for Data Acquisition (KAMPERS Project)	Kentucky NSF EPSCoR	\$24,405

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6579	Jason Fry	Kentucky Acquisition and Computational Data Center	University of Kentucky	\$0
6548	Jason Fry	Collaborative Research: IRES Track I: Neutron Physics research in Japan for the NOPTREX Time Reversal Experiment	University of Kentucky	\$3,555
6675	Thomas Jarvis	Modernizing the physics curriculum at an undergraduate institution to train a generation of cutting-edge scientists from underserved and undereducated backgrounds	Proctor & Gamble	\$20,000
6569	Jonathan Malzone	GP-GO: The Appalachian SUCCESS Program: Strengthening students classified as Underrepresented in STEM by improving their Confidence, Curriculum and Enriching Sensing Skillsets	University of Kentucky	\$68,440

### Department Summary Physics, Geosciences & Astronomy

<i>Submitted:</i>	8	<i>Approved:</i>	4	<i>Pending:</i>	0	<i>Declined:</i>	4
<i>Total \$:</i>	\$220,070	<i>Approved \$:</i>	\$128,075	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$91,995

### College Summary Science, Technology, Engineering, and Mathmem

<i>Submitted:</i>	40	<i>Approved:</i>	24	<i>Pending:</i>	2	<i>Declined:</i>	14
<i>Total \$:</i>	\$2,749,618	<i>Approved \$:</i>	\$1,060,750	<i>Pending \$:</i>	\$332,181	<i>Declined \$:</i>	\$1,356,687

### College Support and Administrative Areas

#### Department Athletics

#### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
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**Department Summary** Athletics

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$100,000	<i>Approved \$:</i>	\$100,000	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department** Center for Outdoor Education and Research**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6695	Stephen Richter	Partnership to support natural, recreational, environmental, and cultural resource education in the Red River Gorge, Kentucky	FIND Outdoors	\$6,000

**Department Summary** Center for Outdoor Education and Research

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$6,000	<i>Approved \$:</i>	\$6,000	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department** Center for STEM Excellence**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6658	Judith Jenkins	Data-enabled Discovery and Design to Transform Liquid-based Energy Storage	University of Kentucky	\$36,830
6743	Judith Jenkins	D3TaLES: Outreach Activities	University of Kentucky	\$13,875
6618	Judith Jenkins	Kentucky Advanced Partnership for Enhanced Robotics and Structures (KAMPERS)	Kentucky NSF EPSCoR	\$54,384

**Department Summary** Center for STEM Excellence

<i>Submitted:</i>	4	<i>Approved:</i>	4	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$125,089	<i>Approved \$:</i>	\$125,089	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department** Conferencing and Events**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6552	Dani Gift	White Hall Historic Site Interactive Learning Program	Institute of Museum and Library Science	\$49,271

**Department Summary** Conferencing and Events

<i>Submitted:</i>	1	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$49,271	<i>Approved \$:</i>		<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$49,271

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

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6706	Brad Compton	COVID Mitigation Strategies	Kentucky Council on Postsecondary Education	\$226,500

**Department Summary** Financial Affairs

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$226,500	<i>Approved \$:</i>	\$226,500	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department Model Laboratory School**

**Status Withdrawn**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6637	Laura Dedic	Flexible Focus Funds: Safe Schools	Kentucky Department of Education	\$35,000
6636	Laura Dedic	Flexible Focus Funds: Extended School Services	Kentucky Department of Education	\$35,000

**Department Summary Model Laboratory School**

<i>Submitted:</i>	2	<i>Approved:</i>	0	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$70,000	<i>Approved \$:</i>		<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>
6654	Maggie Bill	Perry Promise Neighborhood E-Mentors	Berea College	\$42,969

**Status Declined**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6524	Melissa Newman	Cost Share Only: Eastern Kentucky University, Stuart Powell Field Aviation Maintenance Partnership	Danville-Boyle County Airport Board	\$0

**Department Summary Regional Stewardship**

<i>Submitted:</i>	2	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$42,969	<i>Approved \$:</i>	\$42,969	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

**Department Retention and Graduation**

## Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6768	Zachary Hess	Summer Food Service Program Application	Kentucky Department of Education	\$6,971
6423	Robyn Moreland	Center for Student Parents - Post Secondary Program - FY 2022	Cabinet for Health and Family Services	\$461,984
6645	Sierrah Anderson	EKU NOVA Student Support Services	U.S. Department of Education	\$401,815
6581	Lisa Sons	Educational Talent Search Program	U.S. Department of Education	\$424,384
6676	Richard E. Richmond	Ronald E. McNair Postbaccalaureate Achievement Program (McNair Scholars Program)	U.S. Department of Education	\$261,888
6703	Zachary Hess	Upward Bound Program	U.S. Department of Education	\$603,279

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6642	Gill Hunter	EKU First Gen Student Celebration	National Association of Student Personnel Admi	\$500

## Department Summary Retention and Graduation

<i>Submitted:</i>	7	<i>Approved:</i>	6	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$2,160,821	<i>Approved \$:</i>	\$2,160,321	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$500

## Department Student Health Services

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6653	Brenda Caudill	COVID-19 Vaccine Challenge	American College Health Association	\$3,000

**Department Summary** Student Health Services

*Submitted:* 1      *Approved:* 1      *Pending:* 0      *Declined:* 0  
*Total \$:* \$3,000      *Approved \$:* \$3,000      *Pending \$:* \$0      *Declined \$:* \$0

**Department** Student Success, Outreach, and Opportunity  
**Status** Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6713	Heather Davis	2022 CPE Summer Bridge Grant	Kentucky Council on Postsecondary Education	\$197,000
6719	Heather Davis	2022 GEAR UP Kentucky Summer Academy	Kentucky Council on Postsecondary Education	\$82,405
6755	Heather Davis	GEAR UP Berea-Promise Zone-Colonels Now Summer 2022	Berea College	\$64,000

**Department Summary** Student Success, Outreach, and Opportunity

*Submitted:* 3      *Approved:* 3      *Pending:* 0      *Declined:* 0  
*Total \$:* \$343,405      *Approved \$:* \$343,405      *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>
6468	Crystal Barger	Serve Kentucky Training Services - FY 2022	Cabinet for Health and Family Services	\$101,136
6603	Jill Parker	University Training Consortium	Kentucky Cabinet for Health and Family Service	\$20,647,570
6493	Crystal Barger	Medicaid Waiver Management Application	Kentucky Cabinet for Health and Family Service	\$29,270

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6671	Crystal Barger	Aetna/SKY Training Portal	Aetna Better Health of Kentucky	\$24,812

## Department Summary Training Resource Center

<i>Submitted:</i>	4	<i>Approved:</i>	3	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$20,802,788	<i>Approved \$:</i>	\$20,777,976	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$24,812

## Department WEKU

### Status Approved

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6697	Mike Savage	Kentucky Storm Coverage Grant	Corporation for Public Broadcasting	\$30,000
6765	Mike Savage	WEKU FY 2022 Radio Community Service Grant	Corporation for Public Broadcasting	\$184,020
6617	Mike Savage	Ohio Valley ReSource	Louisville Public Media	\$12,250

## Status Declined

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Requested</i>
6709	Mike Savage	Democracy SOS Fellowship Program	Solutions Journalism Network	\$5,000

## Department Summary WEKU

<i>Submitted:</i>	4	<i>Approved:</i>	3	<i>Pending:</i>	0	<i>Declined:</i>	1
<i>Total \$:</i>	\$231,270	<i>Approved \$:</i>	\$226,270	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$5,000

## Department Workforce Development & Community Engagement



**Status Approved**

<i>GrantID</i>	<i>Director</i>	<i>Grant Title</i>	<i>Agency Name</i>	<i>Amount Awarded</i>
6590	Susan Cornelius	21st Century Community Learning Centers	Kentucky Department of Education	\$234,150

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**Department Summary** Workforce Development & Community Engagement

<i>Submitted:</i>	1	<i>Approved:</i>	1	<i>Pending:</i>	0	<i>Declined:</i>	0
<i>Total \$:</i>	\$234,150	<i>Approved \$:</i>	\$234,150	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$0

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**College Summary** Support and Administrative Areas

<i>Submitted:</i>	32	<i>Approved:</i>	25	<i>Pending:</i>	0	<i>Declined:</i>	5
<i>Total \$:</i>	\$24,395,262	<i>Approved \$:</i>	\$24,245,679	<i>Pending \$:</i>	\$0	<i>Declined \$:</i>	\$79,583

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**Report Summary**

<i>Submitted:</i>	112	<i>Approved:</i>	71	<i>Pending:</i>	2	<i>Declined:</i>	35
<i>Total \$:</i>	\$35,687,086	<i>Approved \$:</i>	\$29,386,651	<i>Pending \$:</i>	\$332,181	<i>Declined \$:</i>	\$4,465,832