

Northern Kentucky University
Proposals Submitted: December 1, 2025 - December, 2025
FY 2026

P.I.	Title	Funding Agency	\$ Requested	College	Department
Erin Strome	Metabolomic Profiling of Small Molecule Changes due to Altered Methyl Donor Availability	University of Louisville Research Foundation	\$5,000	CAS	BioSci
Lauren Williamson	A role for maternal helminths to alter central inflammation and to reduce lifelong offspring inflammation	University of Louisville Research Foundation	\$70,000	CAS	BioSci
Michael Guy	Determining how tRNA modifications affect translation in multiple eukaryotes	University of Louisville Research Foundation	\$70,000	CAS	Chem
Bethany Bowling	Collaborative Research: Exploring Sustainable Strategies to Support Success of STEM Students with Financial Need (Supplement Request)	National Science Foundation (NSF)	\$64,201	CAS	N/A
Seyed Allameh	National Network for Microelectronics Education (NNME) Program	Vanderbilt University	\$40,000	CAS	PGET
Brittany Smith	Microglia and oxidative phosphorylation after prenatal opioid exposure	University of Louisville Research Foundation	\$70,000	CAS	PsychSci
Douglas Krull	Religious Doubt and Health	University of Louisville Research Foundation	\$124,800	CAS	PsychSci
Gannon Tagher	Healthcare Training Partnership #4 - MSCMHC	Kentucky Council on Postsecondary Education	\$100,000	CHHS	Nursing
Dawn Parks	AI-Driven Entrepreneurship Fellows Program	US Department of Education	\$1,999,617	COB	Mngmt
Dekuwmini Mornah	Global Commerce & Technical Diplomacy Certificate	US Department of Education	\$3,067,816	COB	Mngmt
Eileen Shanahan	AI in Education	AdvanceKentucky	\$1,699,444	COE	CEE
Shauna Reilly	Civil Dialogue & Viewpoint Neutrality Initiative (CDVNI)	US Department of Education	\$1,805,119	GERO	Scripps
Valerie Hardcastle	CORE (Carroll-Owen Recovery Expansion)	Kentucky Opioid Abatement Advisory Commission	\$989,858	IHI	IHI
Valerie Hardcastle	LiftUp - Supplement	St Elizabeths Hospital (SEH)	\$5,000	IHI	IHI

Total Submitted 14

Total Requested \$10,110,855