

**NKU Office of Research, Grants and Contracts**  
**Grants Awarded: July 1, 2016 - June 30, 2017**  
**FY 2017**

Principal Investigator	Title	Funding Agency Code	Budget Direct	College Code	Department Code
Parker, Jill	FY18 KCM Master Coach Program	KyDepEd	\$33,903	CAS	KCM
DeLee, Nathan	Collaborative Proposal: Stellar Companions by Stellar Parameters - A Pan-Galactic Survey of Binaries, BDs and Hot Jup	NSF	\$85,693	CAS	PhyGeoET
Yates, Kimberly	Addressing Climate Literacy in Kentucky at the Local Level Throught University Partnerships	EPA	\$9,412	CAS	CINSAM
Parker, Jill	KCM 3 Content Coaching	KyDepEd	\$64,752	CAS	KCM
Shifley, Emily	KBRIN FGF Signaling During Xenopus Pharyngeal Development	ULRFFFT	\$53,000	CAS	BioSci
Bardgett, Mark	KBRIN Post-Doctoral Fellow Award Year 2	ULRFFFT	\$33,125	CAS	PsychSci
Yates, Justin	KBRIN Contribution of NMDA NR2B subunit to Risky Choice	ULRFFFT	\$53,000	CAS	PsychSci
Boyce, Richard	Quantifying the Impact of Invasive Callery (Bradford) Pear in the Greater Cincinnati Region	OHBioSur	\$500	CAS	BioSci
DeLee, Nathan	LSST Science Preparation	ULRFFFT	\$5,370	CAS	PhyGeoET
Hopfensperger, Kristine	Influence of Allaria petiolata (garlic mustard) invasion on forest ecosystems	HamCoPrk	\$4,230	CAS	BioSci
Guy, Michael	KBRIN Identification of Novel tRNA modification genes in human animal cells Year 2	ULRFFFT	\$53,000	CAS	Chem
Wakefield, Monica	Genetic Analyses of Bonobo Demography and Community Structure at Lyema (Lomako, DRC)	LeakFnd	\$25,000	CAS	SocAntPh
Strome, Erin	KBRIN Post-Doctoral Fellow Award Year 2	ULRFFFT	\$33,125	CAS	BioSci
Sadat-Hossieny, Morteza	MEP Center for Kentucky, Advantage Alliance	USDepCom	\$182,416	CAS	PhyGeoET
Brewer, Meredith	FY18 KCM Foundations for Intermediate Grades Mathematics	KyDepEd	\$57,997	CAS	KCM
Hodgson, Ted	CPE IEQ NKU NKY-FAME: Experiences in Career & Technical Preparation for Teachers & Students	CPE	\$110,728	CAS	MathStat
Daniels, Charlisa	Investigation of Methacrylate Porous Polymer Monoliths for use in Environmental Remediation	AmChemSo	\$55,000	CAS	Chem
DeLee, Nathan	Astrophysical Consortium	AstroPCo	\$32,000	CAS	PhyGeoET
Parker, Jill	FY18 Middle School Mathematics and Algebra 1	KyDepEd	\$30,326	CAS	KCM
Strome, Erin	RCN-UBE Yeast Orphan Gene Project	NSF	\$23,499	CAS	BioSci
Brumback, Ty	KBRIN Faculty Start-Up Award Year 1	ULRFFFT	\$33,125	CAS	PsychSci
Bardgett, Mark	KBRIN Lead Faculty Award 2017-2018	ULRFFFT	\$17,845	CAS	PsychSci
Brewer, Meredith	KCM 8 Foundations for Early Childhood	KyDepEd	\$57,897	CAS	KCM
Salzman, Ryan	Future Leaders Internship Program (FLIP)	SeasonFn	\$12,500	CAS	PSCJOL
Marczinski, Cecile	KBRIN Post-Doctoral Fellow Award Year 3	ULRFFFT	\$33,125	CAS	PsychSci
Brewer, Meredith	KCM 7 Foundations for Primary Grades	KyDepEd	\$79,783	CAS	KCM
Bardgett, Mark	KBRIN Lead Faculty Activities Supplemental Funds	ULRFFFT	\$22,871	CAS	PsychSci
Agnew, Junko	Salary Assistance Grant for Japanese-Language Courses	JapanFnd	\$15,521	CAS	WorldLan
Parker, Jill	KCM 1 Algebra Lesson Study	KyDepEd	\$7,776	CAS	KCM
Brewer, Meredith	KCM 6 Comprehensive Course for Primary Grades	KyDepEd	\$41,568	CAS	KCM
Murphy, Teri	Intergovernmental Personnel Act Assignment - Yr. 3	NSF	\$132,998	CAS	MathStat
Brewer, Meredith	FY18 KCM Foundations for Early Childhood Mathematics	KyDepEd	\$33,774	CAS	KCM
Brewer, Meredith	KCM 5 Comprehensive Course for Middle Grades	KyDepEd	\$41,568	CAS	KCM
Brewer, Meredith	FY18 KCM Foundations for Primary Grades Mathematics	KyDepEd	\$82,556	CAS	KCM
Parker, Jill	KCM 4 Foundations for Middle School	KyDepEd	\$152,246	CAS	KCM

Parker, Jill	FY18 Foundations for Middle Grades Mathematics	KyDepEd	\$74,586	CAS	KCM
Nutter, Scott	Cosmic Ray Energetics and Mass (CREAM) Launch and Operation, NKU Co-I	NASA	\$199,994	CAS	PhyGeoET
Curran, Christine	Toxicology Summer Internship	SOFTox	\$2,600	CAS	BioSci
Parker, Jill	FY18 Elementary Content Coaching	KyDepEd	\$45,329	CAS	KCM
Durtsche, Richard	Improvements in Facilities, Communication and Equipment at Biological Field Stations & Marine Laboratories - Planning Grants	NSF	\$25,000	CAS	BioSci
Parker, Jill	KCM 2 Master Coach Program	KyDepEd	\$47,656	CAS	KCM
Landon, William	REU Site: The Parker Academy: Investigating the Intersection of Freedom, Social Justice, Archaeology, History and Geography	NSF	\$347,647	CAS	HisGeo
Moore, Lisa	Legal Services to the Poor and Administration of Justice FY 16-17	KyIOLTA	\$10,000	CCOL	CareerDv
Gray, Ashley	Kentucky Legal Education Opportunity	KyJustAd	\$136,500	CCOL	None
Kishman, Mary	Nurse Faculty Loan Program 2.0	HRSA	\$312,862	CHP	Nursing
Kishman, Mary	Brighton Health Initiative	Brighton	\$56,457	CHP	Nursing
McErlane, Kimberly	Northern Kentucky Nursing Interprofessional Research Collaborative	StEHosMC	\$53,000	CHP	AH
Kishman, Mary	NACU Clinic at Brighton Center	Brighton	\$60,962	CHP	Nursing
Gall, Roxanne	Horsemen's Wellness Center FY 16-17	KyRaceHW	\$10,339	CHP	Nursing
Huber, Teresa	Smoking Cessation Program for the Underserved Population	WellCare	\$1,000	CHP	Nursing
Kishman, Mary	NACU Smoking Cessation	NKyHD	\$2,422	CHP	Nursing
Volpe, Rebecca	Small Business Development Center FY 16-17 State	KySBDC	\$13,500	COB	SBDC
Volpe, Rebecca	Small Business Development Center FY 16-17 Federal Funds	USSBA	\$106,000	COB	SBDC
Hunn, Vanessa	The Northern Kentucky University (NKU)-Children, Adolescents, and Transitional-Age Youth Program (NKU-CAT) - Yr. 3	HRSA	\$478,880	COEHS	CSWL
Runge, Sara	University Writing Project	KyDepEd	\$40,488	COEHS	TeachEd
Reed, Cynthia	SB1 NKU Dual Credit Teacher Leader Master	KyCPE	\$10,000	COEHS	None
Runge, Sara	Kentucky Non-Public Schools Commission 2017	KyDOEd	\$53,330	COEHS	TeachEd
Howard, Kathy	Public Child Welfare Certification Program FY 16-17	EKU	\$12,129	COEHS	CSWL
Coloma, Roland	Kentucky Teacher Internship Program	KyEPSB	\$56,808	COEHS	TeachEd
Ryan, Carol	Minority Educator Recruitment & Retention	KyDepEd	\$40,000	COEHS	CSWL
Smith, Lynne	Kentucky Reading Project-Reading to Achieve	CCLitDev	\$25,442	COEHS	TeachEd
Crites, Steven	Kentucky Traineeship in Special Education	KyDepEd	\$740,000	COEHS	TeachEd
Sherry, Tammie	Adult Literacy Project 2017-2018	CCLitDev	\$48,077	COEHS	TeachEd
Smith, Lynne	Kentucky Reading Project 19	UKRF	\$58,000	COEHS	TeachEd
Coloma, Roland	CTE KTIP 2017	KyEPSB	\$2,807	COEHS	TeachEd
Wilkerson, David	SBIRT Health Professions Student Training Project Yr. 2	SAMHSA	\$306,121	COEHS	CSWL
Howard, Kathy	University Training Consortium/IV-E FY 16-17	EKU	\$103,209	COEHS	CSWL
Runge, Sara	Catholic Diocese of Kentucky 2017	KyDOEd	\$39,716	COEHS	TeachEd
Li, Qi	Developing Standardized Codes for the OHSN System	HEALTHUM	\$38,530	COI	CompSci
Ryan-Perry, Siobhan	NKU Warrior Run	WarRun	\$5,080	EDM	SSS
Wright, Lori	Student Support Services Yr. 2	USDofEd	\$350,960	EDM	SSS
Phinney, Tess	NKU Streamlining Recycling Pilot	PepsiCo	\$10,000	FACMGMT	OandM
Baker, Jeffrey	NKU Pre-Disaster Mitigation Planning Project	FEMA	\$73,477	FACMGMT	OandM
Hedgebeth, Kristen	Kentucky College Coaches PARTNERSHIPS 16-17	HighEdAA	\$423,450	GERO	KCC
Hedgebeth, Kristen	Kentucky College Coaches Federal (Supplemental) 16-17	CNCS	\$149,240	GERO	KCC
Neikirk, Mark	Mayerson Student Philanthropy Project	Artswave	\$10,000	GERO	Scripps
Hedgebeth, Kristen	Kentucky Service Corps FY 16-17	CNCS	\$51,995	GERO	KCC
Neikirk, Mark	Scripps Internship	SCRIPPFn	\$2,000	GERO	Scripps
Hedgebeth, Kristen	Kentucky College Coaches State 17-18	CNCS	\$412,405	GERO	KCC

Hilleke, Gayle	Kentucky College Coaches-Planning Grant	CNCS	\$75,000	GERO	KCC
Neikirk, Mark	Mayerson Student Philanthropy Project FY 16-17	MayerFnd	\$21,000	GERO	None
Hilleke, Gayle	TASK VISTA	CNCS	\$28,000	GERO	KCC
Neikirk, Mark	Scripps Howard Foundation Internship	SCRIPPFn	\$10,000	GERO	Scripps
Neikirk, Mark	Scripps Internship	SCRIPPFn	\$2,000	GERO	Scripps
Hedgebeth, Kristen	Kentucky College Coaches Federal 16-17	CNCS	\$223,362	GERO	KCC
Roberts, Kathleen	NKU - Inclusive Excellence Symposium Sponsorship	CPE	\$6,000	OIE	None
Brose, Eric	Upward Bound FY 16-17	USDofEd	\$341,979	OUTREACH	UpwardB
Gaffin, John	Roethlisberger K-9 Support	BenRoeth	\$2,500	POLICE	None
Gaffin, John	Northern Kentucky University Police Taser Project	KyOHS	\$16,701	POLICE	None
Gaffin, John	Northern Kentucky University Police Body Armor Project	KyOHS	\$5,985	POLICE	None
Brinkman, Lisa	Educational Talent Search FY 16-17	USDofEd	\$382,757	SEDOS	StuEngag
Calderon, Leo	IME Fellowship Program	ConMxInd	\$10,000	SEDOS	StuEngag
Bibee, Sarah	Student Technology Leadership Program	KyDepEd	\$3,000	STEELY	ATGCITE
Crawford, Wanda	Corequisite Developmental Education	CPE	\$20,130	UAA	None
Sharpe, Aaron	WNKU Community Stories	Artswave	\$7,500	WNKU	None

**TOTAL GRANTS: 95**

**TOTAL DIRECT COSTS: \$7,915,141**