

NKU Office of Research, Grants and Contracts
Grants Awarded: July 1, 2014 - June 30, 2015
FY 2015

Principal Investigator	Title	Funding Agency Code	Budget Direct R	College Code	Department Code
Morris, Celeste	Powering Kentucky's Bioeconomy for a Sustainable Future	EPSCNSF	\$100,000	CAS	Chem
Ma, Lili	Palladium-Catalyzed α -Heteroarylation of Ketones	AmChemSo	\$70,000	CAS	Chem
Curran, Christine	NIH R15 Administration Supplement	NIH	\$17,602	CAS	BioSci
Wilson, Audrey	IREs: RUI Undergraduate Research on Sustainable Harvesting in Coral Reef Ecosystems	NSF	\$177,259	CAS	BioSci
Whitson, Maggie	Digitization TCN: Collaborative Research: The Key to the Cabinets: Building and Sustaining a Research Database for Global Biodiversity Hotspot	NSF	\$29,537	CAS	BioSci
Curran, Christine	Clearing the Air: Applying Informatics to Reduce Traffic Congestion in Greater Cincinnati	EPA	\$15,000	CAS	BioSci
Strome, Erin	2014 American Society for Microbiology Fellowship	ASMicro	\$5,000	CAS	BioSci
Brewer, Meredith	Erikson Early Math Collaborative	KyDepEd	\$50,000	CAS	KCM
Parker, Jill	Mathematics Content Coaching FY 15	KyDepEd	\$49,981	CAS	KCM
Parker, Jill	Mathematics Response to Intervention for Middle School - 6th & 7th Grades (MaRti Middle)	KyDepEd	\$99,981	CAS	KCM
Bardgett, Mark	KBRIN -Lead Faculty Activities Award - FY 15-16	ULRF	\$115,805	CAS	PsychSci
Carmen, John	KBRIN: Investigator Development Award - Yr. 2	ULRF	\$53,000	CAS	BioSci
McGee, Daniel	Senate Bill 1: Mathematical Clinical Site for Teacher Preparation	KyCPE	\$50,000	CAS	KCM
Guy, Michael	KBRIN Start Up Funds	ULRF	\$33,125	CAS	Chem
Sadat-Hossieny, Morteza	Advantage Kentucky Alliance - Yr. 3	WKyUFFT	\$0	CAS	PhyGeoET
Brewer, Meredith	EERTI (Enacting Effective Response to Intervention) Math Circles - FY 15	KyDepEd	\$100,000	CAS	KCM
Zacate, Matthew	RUI: Search for Variable Complex Diffusion Mechanisms	NSF	\$154,579	CAS	PhyGeoET
Attar, Holly	D'Addario Music Preparatory Strings Support Grant	DAdarFnd	\$2,500	CAS	SchArts
Alberti, John	The Tournees Festival - FY 2015	FrenchAm	\$2,200	CAS	WorldLan
Devantier, Beth	Seasongood Foundation Internship - FY 2014-2015	SeasonFn	\$5,000	CAS	PSCJOL
Gabbard, Alice	Mathematics Response to Intervention (MaRTI)- Yr. 3	KyDOEd	\$117,000	CAS	KCM
Gabbard, Alice	Kentucky Numeracy Project Intensive (KNPI) Yr. 2	KyDOEd	\$160,000	CAS	KCM
Hodgson, Ted	Project FLIP: Using Video Podcasts for Mathematics Instruction and Intervention	CPE/FFT	\$137,292	CAS	MathStat
Schwarz, Kirsten	Building STEAM: Training The Next Generation of Science Communication Scholars by Bridging the Gap between Visual Arts and Traditional STEM Sciences	EPSCNSF	\$10,000	CAS	BioSci
Daniels, Charlisha	KBRIN Start Up Funds	ULRF	\$33,125	CAS	Chem
Shifley, Emily	KBRIN Start Up Funds	ULRF	\$33,125	CAS	BioSci
DeLee, Nathan	Sloan Digital Sky Survey-VI Project	AstroPCo	\$48,475	CAS	PhyGeoET
Strome, Erin	Exploring the Role of Target Rapamycin (TOR) Complex One in Genome Stability	EPSCNSF	\$25,000	CAS	BioSci
Schwarz, Kirsten	Managing for Multiple Ecosystem Services in Working Landscapes in Sacramento - Additional Funds	UCaliReg	\$8,570	CAS	BioSci
Morris, Celeste	KBRIN: Advancing in Vivo Thyroid Hormone Measurement Technology - Yr. 1	ULRF	\$106,000	CAS	Chem
Parker, Jill	Mathematics Content Coaching FY 15 - Additional Funds	KyDepEd	\$73,981	CAS	KCM
Strome, Erin	KBRIN : Investigation of Candidate Modifier Loci of Cancer Susceptibility	ULRF	\$53,000	CAS	BioSci
Bardgett, Mark	KBRIN : Bridge Funds	ULRF	\$66,249	CAS	PsychSci

Marczinski, Cecile	KBRIN : Acute Effects of Alcohol and Energy Drinks on Behavioral Control	ULRF	\$33,125	CAS	PsychSci
Gemene, Kebede	KBRIN : Instrumentally Controlled Ion-selective Electrodes for Biomedical and Environmental Applications	ULRF	\$53,000	CAS	Chem
Yates, Justin	KBRIN : Contribution of NMDA NR2B Subunit to Impulsive Choice and Amphetamine Reward - Yr. 1	ULRF	\$105,606	CAS	PsychSci
Shifley, Emily	KBRIN : The Role of FGF Signaling in Pharynx Development - Yr. 1	ULRF	\$101,450	CAS	BioSci
Curran, Christine	KBRIN : Genetic Susceptibility to Developmental Neurotoxicants	ULRF	\$66,250	CAS	BioSci
Gray, Ashley	Kentucky Legal Education Opportunity - FY 15	KyJustAd	\$150,000	CCOL	ALDC
Moore, Lisa	Legal Services to the Poor and Administration of Justice - FY 14-15	KyIOLTA	\$5,000	CCOL	CareerDv
Pfendt, Kris	NKU Nurse Advocacy Center for the Underserved (NACU)	WelcHous	\$2,100	CHP	Nursing
Cline, Jennifer	Brighton Health Initiative	Brighton	\$14,739	CHP	AH
Cline, Jennifer	Brighton Health Initiative - Additional Funds	Brighton	\$4,845	CHP	AH
Foster, Cindy	HUD Hope VI Revitalization Grant Subaward	CovHouAu	\$5,000	CHP	Nursing
Robinson, Denise	Horsemen's Wellness Center FY 14-15	KyRaceHW	\$399	CHP	Nursing
Pfendt, Kris	With Every Heartbeat There is Life	CovHouAu	\$1,000	CHP	Nursing
McErlane, Kimberly	Northern Kentucky Nursing Research Collaborative- St Elizabeth Medical Center	StEHosMC	\$43,000	CHP	Nursing
Foster, Cindy	City Heights Health Center at Ida Spence Mission: Pathways to Well-Being	GdSamFnd	\$54,400	CHP	Nursing
Allen, Sally	Idea State University	KySTCor	\$1,000	COB	CIE
Allen, Sally	Idea State University	KySTCor	\$6,000	COB	CIE
Volpe, Rebecca	Small Business Development Center FY 14 - 15 State	KySBDC	\$13,500	COB	SBDC
Volpe, Rebecca	Small Business Development Center - FY 14-15 Federal Funds	USSBA	\$91,000	COB	SBDC
McGee, Daniel	Collaborative Research:Project TECHNO: Technology-Centered Mathematical Noticing	NSF	\$164,097	COEHS	TeachEd
Elliott, Willie	The Northern Kentucky University (NKU)-Children, Adolescents, and Transitional-Age Youth Program (NKU-CAT) - Yr. 1	HRSA	\$1,302,136	COEHS	CSWL
Pope, Verl	Kenton County NKRMC - FY 14-15	KenCoCo	\$81,456	COEHS	CSWL
Howard, Kathy	University Training Consortium/IV-E - FY 15	EKU	\$103,102	COEHS	CSWL
Howard, Kathy	Public Child Welfare Certification Program -FY-15	EKU	\$10,134	COEHS	CSWL
Faulkner, Shawn	CTE KTIP 2015	KyEPSB	\$3,609	COEHS	TeachEd
Crites, Steven	Kentucky Traineeship in Special Education - 2015-2016	KyDOEd	\$750,000	COEHS	TeachEd
Kasten, Sarah	Mathematics Advanced Teaching Clinical Heuristic (MATCH)	CPE	\$150,000	COEHS	TeachEd
Peveler, Will	KBRIN: The Effects of Energy Drinks on Cardiovascular Measures and Sport Performance - Yr. 2	ULRF	\$47,807	COEHS	KinHealt
Faulkner, Shawn	KTIP Training & Oversight - FY 2016	EPSB	\$90,552	COEHS	TeachEd
Pope, Verl	Campbell County NKRMC - FY 15	CampblCo	\$40,000	COEHS	CSWL
Ryan, Carol	Minority Educator Recruitment & Retention	KyDepEd	\$35,000	COEHS	CSWL
Jones, Melissa	Transition Programs for Students with Intellectual Disabilities into Higher Education-Yr 5	UKRF	\$17,036	COEHS	TeachEd
Cook, Susan	Kentucky Non-Public School Commission - FY 14-15	KyDOEd	\$56,084	COEHS	CSWL
Cook, Susan	Catholic Diocese of Kentucky	KyDOEd	\$57,539	COEHS	CSWL
Faulkner, Shawn	KTIP Training & Oversight - FY 2015, Additional Funds	EPSB	\$4,866	COEHS	TeachEd
Runge, Sara	NWP SEED Teacher Leadership Development Grant	NatWritP	\$20,000	COEHS	TeachEd
Smith, Lynne	Kentucky Reading Project - Cadre 17	UKRF	\$55,900	COEHS	TeachEd
Allen, James	NKY Assistant Principals Network: Professional Learning that Increases Educator Effectiveness	CPE	\$20,000	COEHS	CSWL
Sherry, Tammie	Kentucky Leveraged Adolescent Literacy and Learning Initiative 2016	CCLitDev	\$79,774	COEHS	TeachEd

Zeman, Nicholas	Health Gamification Program	StEHosMC	\$9,279	COI	Comm
Wang, Hongmei	Mapping Honeysuckle Spatial Distribution in Hamilton County Parks by Using High-Resolution Aerial Images	HamCoPrk	\$8,000	COI	CompSci
Mospens, Susan	Student Support Services - Yr. 5	USDofEd	\$340,476	EDM	SSS
Hilleke, Gayle	Kentucky College Coaches - FY 14-15	HighEdAA	\$423,450	GERO	KCC
Hilleke, Gayle	AmeriCorps VISTA FY 15-16	CNCS	\$210,168	GERO	KCC
Neikirk, Mark	Mayerson Student Philanthropy Project- FY 14-15	MayerFnd	\$21,000	GERO	Scripps
Hilleke, Gayle	Kentucky College Coaches FY 15	KyCouHFS	\$263,515	GERO	KCC
Hilleke, Gayle	Kentucky Colleges Coaches - Berea Match FY 15	BereaCol	\$47,297	GERO	KCC
Neikirk, Mark	Regional Symposium on Voting Trends and Issues	SeasonFn	\$13,860	GERO	Scripps
Hilleke, Gayle	Campus Election Engagement Project	OHCampC	\$12,000	GERO	KCC
Berling, Vicki	ACE Credit for Prior Learning Stimulus Grant	ACounEdu	\$5,000	OUTREACH	UpwardB
Brose, Eric	Upward Bound - FY 14-15	USDofEd	\$332,018	OUTREACH	UpwardB
Brose, Eric	Upward Bound - Summer Food Service Program	USDofEd	\$4,000	OUTREACH	UpwardB
Wind, Joe	Future Leaders Internship Program FY 14-15	SeasonFn	\$20,000	PROV	None
Sweeney, Beth	Intergovernmental Personnel Act Assignment	NSF	\$119,912	PROV	None
Parsons, Penny	Off Campus Federal Work Study Match	NKyCAC	\$3,333	PROV	None
Ryan-Perry, Siobhan	REAL Responsible Education About Life CHOICES	NCAA	\$30,000	SEDOS	StuEngag
Mann, Sarah	Student Technology Leadership Program Showcase 2014-15	KyDepEd	\$3,000	STEELY	ATGCITE
Bibee, Sarah	WNKU Radio Community Service Grant- FY 2014-15	CPB	\$149,839	WNKU	None

TOTAL GRANTS: 91

TOTAL DIRECT COSTS: \$7,859,039