## WCU Research & Sponsored Programs: FY 17 (Jul 16 - Jun 17) vs FY 16 (Jul 15 - Jun 16)

College/Division	FY 17 Submitted Proposals	FY 17 Requested Funding	FY 17 Received Awards	FY 17 Approved Funding	FY 16 Submitted Proposals	FY 16 Requested Funding	FY 16 Received Awards	FY 16 Approved Funding
Arts and Humanities	6	\$69,695	1	\$20,000	14	\$1,066,259	7	\$46,870
Business and Public Management	3	\$294,227	1	\$2,500		\$330,554		\$482,947
Education and Social Work	4	\$1,838,445	4	\$21,234		\$389,272	2	\$6,500
Health Sciences	19	\$972,872	13	\$255,510	20	\$1,066,431	8	\$517,560
Sciences and Mathematics	31	\$4,785,105	13	\$577,589	24	\$3,868,375	9	\$299,961
Academic Affairs	0	\$0	2	\$116,315	1	\$11,775	1	\$11,775
External Operations	1	\$366,187	2	\$732,374	0	\$0	0	\$0
Facilities	0	\$0	0	\$0	0	\$0	0	\$0
Information Services	1	\$499,979	0	\$0	0	\$0	0	\$0
School of Interdisciplinary and								
Graduate Studies	2	\$169,443	3	\$415,271	2	\$169,402	2	\$409,782
Student Affairs	0	\$0	0	\$0	0	\$0	0	\$0
University Libraries	0	\$0	0	\$0	1	\$15,000	0	\$0
WCU Foundation	0	\$0	0	\$0	0	\$0	1	\$349,000
Totals	67	\$ 8,995,953	39	\$ 2,140,793	71	\$ 6,917,067	32	\$ 2,124,395

## RECEIVED AWARDS FY 17

WCU Principal Investigator	Department	College / Division	Project Title	Agency Name	Agency Type	Funding Approved
Buckelew, Mary	English	Arts & Humanities	2017-2018 SEED Advanced Institute to Scale Up the NWP College-Ready Writers Program Grant		Federal	\$20,000
	Arts & Humanities	1				\$20,000
Zimmerman, Monica	Management	Business & Public Management	PA State System Student Business Plan Competition	PASSHE Foundation	State	\$2,500
	Business & Public Management	1				\$2,500
Morgan, Paul	Professional & Secondary Educ	Education & Social Work	Philadelphia Teacher Initiative in Education for Sustainability	National Science Foundation	Federal	\$4,734
WCUF	Social Work Graduate		Believe, Play and Have Fun	Chester County Community Foundation	Private	\$1,500
Murphy, Corinne	Special Education	Education & Social Work	Successful Degree Completion for Students with Autism Spectrum Disorders	Pennsylvania State System of Higher Education	State	\$5,000
Adera, Beatrice	Special Education	Education & Social Work	Project MAX	PA Department of Education	State	\$10,000
	Education & Social Work	4				\$21,234
Cinelli, Bethann	Health	Health Sciences	Campbell's Healthy Communities	Campbell Soup Foundation	Private	\$10,000
Cinelli, Bethann	Health	Health Sciences	Campbell's Healthy Communities	Campbell Soup Foundation	Private	\$15,000
Cinelli, Bethann	Health	Health Sciences	School Health Leadership Institute Exemplary Sexual Health Education	Centers for Disease Control and Prevention	Federal	\$14,300
Holt, Harry	Health	Health Sciences	Availability of Medication-Assisted Treatment for Opioid Addiction in Rural and Urban Pennsylvania	Center for Rural PA	State	\$49,835
Cena, Lorenzo	Health	Health Sciences	Generation and Characterization of Aerosols from Nano-enabled Composites	Centers for Disease Control and Prevention	Federal	\$43,000
Cinelli, Bethann	Health	Health Sciences	School Health Leadership Institute	Centers for Disease Control and Prevention	Federal	\$13,500
Shorten, Charles	Health	Health Sciences	Water Chemistry Sampling and Analysis for West Goshen Retrofit Project	West Goshen Township	Private	\$2,517
Cleland, Frances	Kinesiology	Health Sciences	Shape America	Shape America	Private	\$20,000
Clark, Kenneth	Kinesiology	Health Sciences	filming and biomechanical evaluation of elite athletes	USA Track and Field	Private	\$9,000
Lepore, Monica	Kinesiology	Health Sciences	Adapted Nutrition, Fitness and Physical Education Program	Chester County Downs Syndrome Interest Group	Private	\$7,900
Lepore, Monica	Kinesiology	Health Sciences	Inclusive Model Post-Secondary Education Program for Students With Intellectual Disabilities at West Chester University	DREAM Partnership	Private	\$60,000

Moriconi, Christine	Nursing	Health Sciences	Kids First Program	Chester County Department of Human Services	State	\$7,500
Subach, Jeanie	Nutrition	Health Sciences	Store Training Grant Program	Produce for Better Health Foundation	Private	\$2,958
	Health Sciences	13				\$255,510
Fish, Frank	Biology	The Sciences & Mathematics	Hydrodynamics of non-traditional propulsion	Office of Naval Research	Federal	\$40,966
Fish, Frank	Biology	The Sciences & Mathematics	Hydrodynamics of non-traditional propulsion	Office of Naval Research	Federal	\$163,940
Fish, Frank	Biology	The Sciences & Mathematics	Collaborative Research: Scaling of Unsteady Locomotor Performance and Maneuverability	National Science Foundation	Federal	\$37,153
Maresh, Jennifer	Biology	The Sciences & Mathematics	Determining the energy value of deep-sea forage fishes to apex marine predators	Pennsylvania State System of Higher Education	State	\$4,995
Pisciotta, John	Biology	The Sciences & Mathematics	Wind-Actuated Vibrating Electrochemical Digester	Environmental Protection Agency	Federal	\$14,490
Shuman, Mark	Chemistry	The Sciences & Mathematics	Internship Agreement	Arkema Inc.	Private	\$27,100
Schwarz, Karen	Geology & Astronomy	The Sciences & Mathematics	Increasing Student Interest in STEM Through Formal Research	National Aeronautics and Space Administration	Federal	\$8,000
Schwarz, Karen	Geology & Astronomy	The Sciences & Mathematics	Increasing Student Interest in STEM Through Formal Research	National Aeronautics and Space Administration	Federal	\$8,000
Li, Chuan	Mathematics	The Sciences & Mathematics	New Generation DelPhi: large systems and beyond electrostatics	National Institute of Health	Federal	\$54,857
Aristotelous, Andreas	Mathematics	The Sciences & Mathematics	Computational Methods for Heterogeneous Soft Living Materials	National Science Foundation	Federal	\$65,351
Aptowicz, Kevin	Physics	The Sciences & Mathematics	Angularity-Resolved Elastic Light Scattering of Atmospheric Particles: Experimental Measurements and Model Verification	Dept of Army	Federal	\$54,951
Thornton, Robert	Physics	The Sciences & Mathematics	Simons Observatory	Simons Foundation	Private	\$47,713
Brown, Eleanor	Psychology	The Sciences & Mathematics	Music Education Pathways - Supplement	William Penn Foundation	Private	\$50,073
	The Sciences & Mathematics	13				\$577,589
Jenkins, Eileen	WEDnet	External Operations	WEDnetPA	PA Department of Community & Economic Development	State	\$366,187
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	External Operations	2		Facassia Danalanasat		\$732,374
Colgan, Ann	Academic Advising	School of Interdisciplinary and Graduate Studies	Duke Jewish Studies Library Fellowship	Duke University	Private	\$1,500

Craig, John	Program	School of Interdisciplinary and Graduate Studies	Act 101 Program	Pennsylvania Higher Education Assistance Agency	State	\$159,809
Patwell, Martin	Undergraduate Studies	School of Interdisciplinary and Graduate Studies	TRIO/SSS	Department of Education	Federal	\$253,962
	School of Interdisciplinary and Graduate Studies	3				\$415,271
Bernotsky, R Lorraine	Provost & VP Academic Affairs	VP - Academic Affairs - Provost	Pennsylvania State Gear Up	Department of Education	Federal	\$103,824
Loedel, Peter	International Programs & Svcs	AVP - Academic Affairs	Professional Campus Recruitment Services	Peace Corps	Federal	\$12,491
	VP - Academic Affairs	2				\$116,315
	Grand Total	39				\$2,140,793