

**2013 – 2014 Report from the
Faculty Development & Faculty Research Committees regarding
Faculty Development, Faculty Research & Summer Fellowship Awards**

Funding for faculty development and faculty research grants are funded through the UC Foundation and Tennessee Tomorrow funds and are reviewed and selected through the Faculty Senate Faculty Development and Faculty Research Committees.

This report serves as a yearly report regarding the expenditures of the funds in the following account: R040130043 UC FDN Fac Dev & Teaching Innovation, whose funds are re-distributed through these two Committees.

Summary of Awards (2013 – 2014)

	Number Applied	Number Funded	% funded
Summer Fellows	13	2	15%
Faculty Research (all rounds)	23	8	34.7%
Faculty Research (Fall 2013)	10	2	20%
Faculty Research (Spring 2014)	13	6	46%
Faculty Development Grants (all rounds)	58	33	56.9%
Faculty Development (July 2013)	11	5	45.4%
Faculty Development (Sept 2013)	22	11	50%
Faculty Development (Jan 2014)	11	8	72.7%
Faculty Development (April 2014)	14	9	64%

During the 2013 - 14 academic year, the funds were dispersed for the following projects, travel, research, and teaching grants.

Belinskiy	Boris	Mathematics	Mathematics Department Seminar / Workshop Series	1,500	Faculty Development , July 2013
Biderman	Michael	Psychology	Bifactor models of Likert and Forced Choice Personality Measures; Against All Odds; The Future and Promise of Master's Education in I-O Psychology	1,000	Faculty Development, January 2014
Bonnal	Michael	Economics	Paper Presentation - 2013 Southern Economic Association Meetings	500	Faculty Development, September 2013
Boyd	Jennifer	Biological & Environmental Sciences	Intraspecific variability	2,808	Faculty Research Grant, November 2015
Boyd Giles	Jennifer David	Biological & Environmental Sciences	Biological and Environmental Department Seminar / Workshop Series	1,500	Faculty Development , July 2013
Brock-Hon	Amy	Geology	Poster Presentation - 125th Anniversary Annual Meeting and Expo of the Geological Society of America	1,000	Faculty Development, September 2013
Churnet	Habte	Geology	Paper Presentation - 125th Anniversary Annual Meeting and Expo of the Geological Society of America	750	Faculty Development, September 2013
Dumas	Joe	Computer Science	Conference Attendance - 2013 Consortium for Computing Sciences in Colleges	400	Faculty Development, September 2013
Ebiefung	Aniekan	Mathematics	Paper Presentation - 6th Annual Professional Conference of the Institute for Operations Research of Nigeria	1,000	Faculty Development, September 2013
Ennis	Bryan	Engineering	Paper Presentation - 2013 American Institute of Chemical Engineering Annual Meeting	750	Faculty Development, September 2013
Foerder	Preston	Psychology	Problem Solving	1,542	Faculty Research, March 2014
Gao	Cuilan	Mathematics	Gene Co-expression	600	Faculty Research, March 2014
Giles	David	Biological & Environmental Sciences	Determining the Exogenous	2,799	Faculty Research Grant, November 2019

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Giles	David	Biological & Environmental Sciences	Biological & Environmental Sciences Speakers Series	700	Faculty Development, January 2014
Graef	John	Mathematics	Stationary Solution of a Stochastic Nosocomial Epidemic Model; Existence of Homoclinic Solutions for Second Order Difference Equations with p-laplacian	1,000	Faculty Development, April 2014
Guess	Pamela	Education	Paper Presentation - 2013 National Association of School Psychologists Annual Convention	600	Faculty Development, September 2013
Gunasekera	Sumith	Mathematics	Generalizing Inferences of $R=Pr(X>Y)$ for Pareto Distribution	500	Faculty Development, April 2014
Gunasekera	Sumith	Mathematics	Assessing the lifetime	1,000	Faculty Research, March 2014
Hamblen	Joshua	Physics, Geology, & Astronomy	Characterizing the Hadronic Weak Interaction with the n-3He Experiment at the Spallation Neutron Source	500	Faculty Development, January 2014
Ingraham	Lauren	English	Writing to Learn Science	800	Faculty Development, January 2014
Jeffers	Gaye	Theater & Speech	Yale Writers Conference/Playwriting	750	Faculty Development, April 2014
Jones	Rebecca	English	Observing the Mis/Use of Rhetorical Truth-Telling in Writing	430	Faculty Development, April 2014
Kong	Lingju	Mathematics	Paper Presentation - "Multiple Homoclinic Solutions for Second Order Difference Equations"	500	Faculty Development, July 2013
Levine	David	Physical Therapy	Co-Chair, Poster Presentation & Conference Attendance - 2014 American Physical Therapy Association Combined Sections Meeting	1,000	Faculty Development, September 2013
Lewis	Phillip	Art	Synonym Germany	5,000	Summer Fellowship
Liu	Xuhua (Roy)	Mathematics	A Geometric Mean for Symmetric Spaces of Non-compact Type	370	Faculty Development, January 2014
Maynard	Gary	Sociology	An Oral History	2,800	Faculty Research, March 2014
Moody	Dana	Interior Design	Students Come and Students Go: Results of a multi-year study of attracting and retaining interior design students	500	Faculty Development, January 2014
Richards	Sean	Biological & Environmental Sciences	Oral Presentation - SETAC North America 34th Annual Meeting	750	Faculty Development, September 2013
Runyon	Carolyn	Library	Digital Library Development Project	250	Faculty Development, April 2014
Ruth	Lauren	Art	Open Engagement Conference	500	Faculty Development, April 2014
Ruth	Lauren	Art	Exhibition of Participatory	2,951	Faculty Research, March 2014
Schafer	Erika	Music	Music Workshops/Speakers Series	750	Faculty Development, September 2013
Shaheen	Aaron	English	Staring WWI	2,500	Summer Fellowship
Shelton	Jill	Psychology	Implementation Intentions Boost Prospective Memory in Very Mildly Demented Older Adults/I Forget to Buy the Bread, But I Bought Bagels! The Impact of Phone Conversations on Prospective Memory	1,200	Faculty Development, April 2014
Swanson	John	History	Holocaust Education through Documentary Film/Film Screening	1,200	Faculty Development, January 2014
Toppins	Augusta	Art	Oral Presentation - "Experimental Typography and the Zine"	1,000	Faculty Development, July 2013
Tucker	Jim	Economics	Paper Presentation - 2013 Association of Fraternity/Sorority Advisors Annual Convention	500	Faculty Development, September 2013
Wang	Min	Mathematics	Paper Presentation - "Positive doubly periodic solutions of nonlinear telegraph equations"	500	Faculty Development, July 2013
Wang	Endong	Engineering	Benchmarking Building Energy Performance Using Data Envelopment Analysis with Normalized Metrics -- A Residential Case Study	750	Faculty Development, April 2014

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Wang	Min	Math	Modeling Seasonal Influenza	3,000	Faculty Research, March 2014
Welsh	Talia	Philosophy & Religion	Philosophy as Transformative Self-Help	800	Faculty Development, January 2014
Wu	Weidong	Engineering	Applying Periodic Boundary Conditions in Finite Element Analysis	750	Faculty Development, April 2014
Total Amount Awarded				\$50,000	

*Submitted by Karen Adsit, Assistant Provost, Academic Affairs
May 19, 2014*