

**2014 – 2015 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 (2014-2015)

	Number Applied	Number Funded	% funded
Summer Fellows	12	4	33.33%
Faculty Research (all rounds)	16	10	62.50%
Faculty Research (Fall 2014)	4	2	50.00%
Faculty Research (Spring 2015)	12	8	66.67%
Faculty Development Grants (all rounds)	72	47	65.28%
Faculty Development (July 2014)	12	5	41.67%
Faculty Development (Sept 2014)	21	13	61.90%
Faculty Development (Jan 2015)	20	14	70.00%
Faculty Development (April 2015)	19	15	78.95%

During the 2014 - 15 academic year, the funds were dispersed for the following projects, travel, research, and teaching grants.

First Name	Last Name	Department	Proposal Title	Amount Funded	Grant Type	Round
Jessica	Auchter	Political Science	Presentation at Disappearing War Workshop Reading UK	1,400	Faculty Development	Jan-15
Carrie	Baker	HHP	Clinical Applications of Injury Risk Screening Methods	836	Faculty Development	Apr-15
Boris	Belinskiy	Mathematics	GROUP - Departmental Presentations, etc.	1,500	Faculty Development	Jul-14
Boris	Belinskiy	Mathematics	Mathematics Colloquium - GROUP	1500	Group Faculty Development	Apr-15
Karen	Casebier	MCLL	<i>Juifel</i> and <i>Juive</i> : Liminal Characters	541	Faculty Development	Jan-15
Stylianios	Chatzimanolis	Biological & Environmental Sciences	Evolution of Myrmecophily in Xanthopygine Rove Beetles; Molecular, Morphological and Fossil Data Reveal in <i>Cryptoquediina</i>	600	Faculty Development	Sep-14
Amanda	Clark	Psychology	Executive Dysfunction	2,250	Faculty Research	Mar-15
Chapel	Cowden	Library	Ringmasters of the EndNote Circus: Orchestrating Citation Management Software Literacy for the R&I Perspective	750	Faculty Development	Sep-14
Jennifer	Ellis	Education	Virtual Writing Communities to Foster Accountability and Enhance Scholarly Productivity	500	Faculty Development	Sep-14
Bryan	Ennis	Civil & Chemical Engineering	On Characterizing Particle Shape; Learnings & Future Challenges for Granular Control & Optimization	600	Faculty Development	Sep-14
Jan	Evans	Engineering Technology	IIE Annual Conference and Expo	500	Faculty Development	Apr-15
Preston	Foerder	Psychology	Animal Behavior Society Conference	750	Faculty Development	Apr-15
Culian	Gao	Mathematics	Evaluate the Most Accurate Animal Model	685	Faculty Development	Apr-15
David	Giles	Biological & Environmental Sciences	A Proteomics Approach to Identifying Bacterial Response	2,500	Summer Fellowship	Nov-14
David	Giles	Biological & Environmental Sciences	American Society for Microbiology General Meeting	700	Faculty Development	Apr-15

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John	Graef	Mathematics	Four Invited Presentations	500	Faculty Development	Apr-15
Sumith	Gunasekera	Math	Burr XII	2,800	Faculty Research	Mar-15
Loren	Hayes	BES	GROUP - Departmental Presentations, etc.	1,410	Faculty Development	Jul-14
Loren	Hayes	Biological & Environmental Sciences	Evolution of social flexibility in mammals	2,500	Summer Fellowship	Nov-14
Kerry	Howley	English	AWP Annual Conference	900	Faculty Development	Jan-15
Rik	Hunter	English	Dartmouth Summer Seminar for Writing Research	800	Faculty Development	Jan-15
Lauren	Ingraham	English	CCCC Paper and Workshop Presentation	900	Faculty Development	Jan-15
Richard	Jackson	English	Pulitzer Prize Winner Maxine Kumin's Poetic Vision; Poets and Editors: A Creative Relationship	800	Faculty Development	Sep-14
Joanie	Jackson	Nursing	Integrating Palliative Oncology Care	350	Faculty Development	Apr-15
Sara	Jorgensen	History	Foreign Missionaries in the Spiritual Hothouse: Transregional Christian Ferment and Local Institutional Change in Late 19Th Century South Africa; White Monet for White Projects, Black Money for Black Projects: Home Missionary Activity and the Renegotiation of Mission Theory in the American Zulu Mission, c. 1870s-1880s	700	Faculty Development	Sep-14
Phil	Kazemersky	Engineering	IIE Annual Meeting and Expo	500	Faculty Development	Apr-15
Catherine	Kendall	Interior Design	Disarming the Bomb of Millennial Stress in the Interior Design Curriculum: A Discussion on Effective Strategies	500	Faculty Development	Sep-14
Immaculate	Kizza	English	Story as the Landscape of Knowing	800	Faculty Development	Sep-14
Hope	Klug	Biological & Environmental Sciences	Overcoming Evolutionary History: Teaching the Endangered Top Minnows How to Escape Predation by an Invasive Species	3,000	Faculty Research	Nov-14
Hope	Klug	Biological & Environmental Sciences	International Conference Presentation: Evolution 2015	750	Faculty Development	Apr-15
Lingju	Kong	Mathematics	Two presentations at conferences in Atlanta	665	Faculty Development	Jan-15
William	Kuby	History	I Am My Own Stepfather: Stepparent-Stepchild Marriage in American Law and Media, 1870-1920	800	Faculty Development	Sep-14
Beverly	Kutz	Library	Tennessee Library Assoc. Conference	474	Faculty Development	Apr-15
John	Lee	Chemistry	Symposium: "How I Spent My Summer Vacation"	705	Faculty Development	Apr-15
David	Levine	Physical Therapy	TENS	2,215	Faculty Research	Mar-15
Yu	Liang	Computer Science	Prediction of carp aggregation based on sensory data	500	Faculty Development	Jan-15
Xuhua	Liu	Mathematics	International Matrix Inequalities Workshop	750	Faculty Development	Apr-15
Marcus	Mauldin	Political Science	Promises & Challenges of Local Open Data Initiatives	500	Faculty Development	Jan-15
Andrew	McCarthy	English	Presentation at Shakespeare Association of America Conference	625	Faculty Development	Jan-15
Claire	McCullough	Engineering	Problem Based Learning as a Tool	750	Faculty Development	Apr-15
Aldo	McLean	Engineering Management and Technology	Material Flow Improvement for Change Management in a Manufacturing Plant	650	Faculty Development	Sep-14
Roger	Nichols	Math	Hankel Operators	3,000	Faculty Research	Mar-15
Marcia	Noe	English	GROUP - Women's Studies	750	Faculty Development	Sep-14
Susan	North	English	CCCC Presentation	650	Faculty Development	Jan-15

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Barbara	Norwood	Nursing	Comparison of Faculty & Student Assessment of Clinical Judgment	1,200	Faculty Research	Nov-14
Andrew	O'Brien	Art	Hardscape	2,928	Faculty Research	Mar-15
Mbakisya	Onyango	Engineering	Evaluation of Cleaning Methods of Pervious Concrete Pavements	500	Faculty Development	Apr-15
Seong	Park	Criminal Justice	A Comparative Study of Victimization Immunity and Lifestyle: Zero-inflated Analysis of Over-dispersed Household Victimization in England and Wales, South Korea and US; Unveiling the Determinants of Persistent Juvenile Victimization in South Korea; Analysis of Homicide Rates: A Longitudinal and Geospatial Approach	750	Faculty Development	Sep-14
Han Jung	Park	Chemistry	Effect of Colloidal Temperature	2,500	Summer Fellowship	Nov-14
Han	Park	Chemistry	American Physical Society April Meeting 2015	500	Faculty Development	Jan-15
Nur	Sisworahardjo	Electrical Engineering	Impact of Plug-In Electric Vehicle Battery Charging on a Distribution System	600	Faculty Development	Jul-14
Cathie	Smith	Physical Therapy	Clinical Reasoning in PT short course	800	Faculty Development	Jul-14
Will	Stern	HHP	Flipped Classroom for Improved Student Engagement, Motivation, and Retention	600	Faculty Development	Jul-14
Jeremiah	Tate	Physical Therapy	Optojump	2,800	Faculty Research	Mar-15
Augusta	Toppins	Art	Unofficial Press at LA Art Book Fair	800	Faculty Development	Jan-15
Annie	Tracy Samuel	History	Missing Maghreb	2,100	Faculty Research	Mar-15
Robert	Wells	MCLL	Presentation at 2015 Latin American Studies Assoc. Conf.	1,400	Faculty Development	Jan-15
Weidong	Wu	Engineering	Carbon Nanotube	2,000	Faculty Research	Mar-15
Jonathan	Yeager	Philosophy & Religion	Early Evangelicals, Print Culture, and Their Politics	500	Faculty Development	Sep-14
Jonathan	Yeager	Philosophy & Religion	Jonathan Edwards and Transatlantic Print Culture	2,500	Summer Fellowship	Nov-14
Department of Economics Group Grant		Economics	Department of Economics Group Grant	750	Faculty Development	Jan-15
Total Amount Awarded				\$67,584		

*Submitted by Karen Adsit, Assistant Provost, Academic Affairs
July 1, 2015*