

**University Research Council Awards  
2005-2006**

Department	Faculty	Proposal Title	Amount Awarded
<b>COLLEGE OF BUSINESS</b>			
EFIRM	Rebecca Gatlin-Watts Marsha Carson Lauren Maxwell Joe Arn	A Cross-cultural Comparison of Ethical Behavior as Perceived by Collegiate Students	\$2,610
<b>COLLEGE OF HEALTH AND BEHAVIORAL SCIENCES</b>			
Psychology/Counseling	John Murphy	The Impact of Self-Modeling on Counselor Skill Development	\$8,214.68
Psychology/Counseling	Art Gillaspay	The History of Animal Behavior Enterprises (ABE) and the Expansion of Operant Psychology	\$9,200
Psychology/Counseling	Dong Xie	An Investigation of the Construct Validity of Career Perspective Inventory (CPI) Phase I	\$1,150
Physical Therapy	Hao Liu	Depression and Fear of Falling Among the Elderly People Using Assistive Ambulatory Devices	\$1,377
<b>COLLEGE OF NATURAL SCIENCES AND MATHEMATICS</b>			
Biology	Steve Dinkelacker	Biology of Alligator Turtles ( <i>Macrochelys temminckii</i> ): consequences of previous commercial exploitation	\$9,717
Biology	Yu Sun	Active Video Rate Control for Pervasive Environments	\$6,600
Biology	John Choinski and Umadevi Garimella	Evaluation of Secondary Metabolites of two Native Honeysuckle Flowers for Antimicrobial Properties	\$8,200
Biology	David Dussourd	Girdling by Prominent Caterpillars: A Pilot Study	\$3,477
Biology	James Murray	The Functional Morphology of the Ciliated Sensory Epithelium of the Sea Slug <i>Tritonia Diomedea</i>	\$4,650
Mathematics	Danny Arrigo	Stress Distribution within Ratholes in Granular Materials.	\$3,900
Mathematics	Weijiu Liu	Feedback Control in Diffusive Fluid Mixtures	\$4,810
Chemistry	Donald Perry	SEIRA Investigation of Substituted Nitroaniline Isomers and Larger Macromolecules	\$5,371
Chemistry	Kyle Felling	Development of New Classes of Optical Materials Based on Dendrimer/Polymer Composites	\$6,480
Computer Science	Qiang Duan and Han-Chieh Weig	Applications of Globus-Based Grid Computing Technology in Enterprise Computing Environments	\$5,500
<b>COLLEGE OF LIBERAL ARTS</b>			
History	Victoria Khiterer	Arnold Margolin, Statesman, Diplomat and Jurist	\$4,270
WLAN	Jamie Zambrano	The Novels of the Salvadorian Writer Walter Raudales	\$1,990
Geography	Brooks Green	An Analysis of the Geodemographic Crisis in Rural Russia	\$2,802
<b>COLLEGE OF FINE ARTS AND COMMUNICATION</b>			
Writing and Speech	Stephanie Vanderslice	From Isolationism to Engagement: Galvanizing Creative Writing Theory and Pedagogy Through Transatlantic Alliance	\$6,895
Mass Communication	Scott Meador	Development of Real-Time 3D Virtual Scenery and Show Control System	\$7,356
Music	Jackie Lamar	New Commissioned Musical Composition Performance Preparation	\$3,968
<b>COLLEGE OF EDUCATION</b>			
ECSE	Shoudong Feng	Impact of Learning Centers on Language Production in the Preschool	\$1,230

