

**University Research Council Awards**  
**July 1, 2000-June 30-2001**

<b>College/Department</b>	<b>Faculty</b>	<b>Proposal Title</b>	<b>Amount Awarded</b>
<b>Education</b>			
Psychology/Counseling	Teresa Smith Billy Smith	The Relationship of the Comprehensive Receptive and expressive Vocabulary Test to Intelligence and Achievement	\$800.00
Psychology/Counseling	Joan Eichler Kurt Boniecki	The Influence of Prejudice on Stereotype Formation	\$4,348.73
Psychology/Counseling	Elson Bihm	Meta-Analyses of Delay-of Gratification and Story Construction Interventions for Children: A Preliminary to Establishing Programmatic Research in Child Cognitive-Behavior Theory	\$1,740.00
Psychology/Counseling	John Murphy & Kim Dielmann	The Effect of Self-Modeling on the Social Behavior of Developmentally Disabled Students	\$2,052.00
<b>Health and Applied Science</b>			
Physical Therapy	Amy Gross McMillian	Quantitative Investigation of Coordination for Two Sit to Stand Tasks	\$6,560.00
Physical Therapy	Glenn Irion Lynn Cossman	Feminization of Acute Care Physical Therapy	\$3,456.00
Kinesiology and Physical Education	Jimmy Ishee and Larry Titlow	Student Opinions of General Education and Elective Physical Education Courses	\$737.00
Kinesiology and Physical Education	Kevin Kendrick and Larry Titlow	Blood Lipids in Postmenopausal Women Following Low-Intensity Exercise Session	\$7,603.00
<b>Business Administration</b>			
MMIS, Economics and Finance, Applied Academic Technologies, and Education Leadership	Rebecca Gatlin-Watts, Joe Arn, Bill Kordsmeier, Darrell Patrick	Assessment of Workforce Communication Skills	\$1,525.00
<b>Liberal Arts</b>			
Foreign Languages	Joel Pouwels	Political Journalism by Mexican Women (1880-1940)	\$4,330.00
Foreign Languages	Joel Pouwels	Interlibrary Loan Fees to Support Sabbatical Leave Research on Mexican Women's Journalism	\$240.00
History	George Schuyler	Public Health in Venezuela and Cuba	\$2,896.00
History	Kenneth Barnes	Journey of Hope: Black Migration from Arkansas to Liberia in the Late 1800s	\$2,012.00
History	Brian Bonhomme	Forests, Peasants, and Revolutionaries: Forest Conservation in Soviet Russia, 1917-25	\$350.00
Philosophy and Religion	Peter Mehl	Deconstruction/Reconstructing Kierkegaard	\$810.00
<b>Natural Sciences and Mathematics</b>			
Biology	Michelle Mallott Steven Runge	The Biochemical Mechanism of Cellular Death Induction in Human Cancer Cells	\$3,170.00
Biology	Michael Benton Paul Hamilton	DNA Strand Breakage in Freshwater and Marine Invertebrates	\$3,311.80
Biology	John Choinski	Do Anthocyanins Protect Young Leaves from UV-B Light?	\$6,892.00
Biology	Katherine Larson	Pollination and Fruit Set of Japanese Honeysuckle in Southeastern US	\$950.00
Biology	James Murray	Role of a Motor Neuron in Crawling and Turning	\$5,310.00
Biology	Jon Ruehle	Sequential-View Imaging of Pattern Formation in Plant Inflorescences	\$9,392.00
Mathematics	Danny Arrigo and Fred Hickling	Solutions to the Variable Wave Speed Equation	\$3,984.00

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Mathematics	Irene Livshits and Guy Bernard	Numerical Solution of Helmholtz Equations	\$6,999.00
Physics and Astronomy	Scott Austin	Spectroscopic Study of Classical Novae and Be Stars Using the UCA Observatory	\$7,060.00
Chemistry	Cameron Dorey	Unique Ion-Molecule Reactions in a Tandem Mass Spectrometer	\$6,000.00
Physics and Astronomy	Carl Frederickson	Acoustic Properties of Consolidated and Unconsolidated Glass Beads	\$950.00
Total			\$93,478.53