

**Faculty Research/Healey Endowment Grant
2006-2007 Awards**

LNAME	FNAME	DEPT	TITLE	AWARD
Berlin	Eric	Music & Dance	Premieres - New Music for Trumpe	\$17,525.00
Chen	Qian-Yong	Math	A new basis for spectral (element) methods	\$11,622.00
Gubrium	Aline	Public Health	Narratives on Culture and Health by Women on Depo-Provera	\$30,000.00
Gunshin	Hiroimi	Nutrition	Molecular Approaches to Understanding Intestinal Heme Iron Absorption in Mice	\$30,000.00
Hallock	Robert B.	Physics	Investigation of Possible "Supersolid" Behavior in Solid 4He	\$29,595.00
Macdonald	Shona	Art	Topomnesia	\$2,400.00
Moon	Young Min	Art/Art History	Contaminated Abstraction	\$10,000.00
Scott	Lisa	Psychology	An Examination of the Neural Correlates of Visual Perceptual Narrowing	\$30,000.00
Troester	Melissa	Public Health	TP53-dependent Gene Expression Responses to Environmental Toxicants	\$29,000.00
Wexler	Lisa	Public Health	Using photovoice to investigate cultural resilience in the lives of Inupiat young people: A pilot and feasibility study	\$28,108.00
Total				\$218,250.00

LNAME	FNAME	DEPT	TITLE	Award
Bermudez	Harry	PS & Engr	Dynamic interfaces to control cell motility	\$28,000.00
Boutt	David	Geosciences	Influence of anthropogenic stream-stage fluctuations on groundwater-surfacewater interactions	\$13,338.00
Burand	John	Plt., Soil, & Insect Sci.	Differential Hz-2V Viral Gene Expression in Tissues of Infected Helicoverpa zea Insects	\$24,000.00
DaCosta	Michelle	Plt., Soil, & Insect Sci.	Physiological Responses Associated with Low Temperature Tolerance for Perennial Ryegrass	\$24,500.00
Davidson	Matthew	Psychology	The Effects of Physical Activity on Cognitive Abilities across Development	\$29,963.00
Degenhardt	Jane	English	Embodying Islam: "Turning Turk" and Christian Resistance on the Early Modern Stage	\$3,000.00
Jennison	Ruth	English	The Zukofsky Era: Modernity, Margins and the Avant-Garde	\$3,000.00
Pierce	Margaret	Educ - SDPPS	When it just doesn't add up: Examining the manifestation of math difficulty among fifth and sixth graders with learning disabilities	\$16,912.00
Powers	Sally	Psychology	Pilot study of a new method of assessing long-term functioning of hypothalamic-pituitary-adrenal axis (HPA) functioning	\$10,000.00
Selkirk	Elisabeth	Linguistics	Intonation in Black and White Varieties of American English	\$10,780.00
Thompson	Lynmarie	Chemistry	Mechanisms of Transmembrane Transport: ATP Binding and Hydrolysis by the E. coli Methionine Transporter	\$30,000.00
Yu	Qian	Geosciences	Estimating carbon flux from terrestrial landscape to coastal water using remote sensing technology and watershed modeling	\$27,000.00
Total				\$220,493.00