

**RESEARCH ALLOCATION COMMITTEE
SMALL GRANT AWARDS 2011-2012**

**Proposals submitted for the
September 2011 Meeting**

#	Name	Dept/Div	Title of Proposal	Amount Approved
12-02	Meyer, Grant	Earth & Planetary Sciences	Holocene perspectives on modern severe wildfires and erosion in the Jemez Mountains, New Mexico.	\$3,900.
12-03	Vallury, Rajeshwari	Foreign Languages and Literatures	Metaphors of invention and dissension: The politics of national allegory in the Algerian novel.	\$4,000.

**Proposals submitted for the
October 2011 Meeting**

12-04	Erhardt, Erik; Hanson, David	Math & Stats; Biology	Frequentist (bootstrap) and Bayesian modeling of (photo) respiration in plants.	\$3,983.
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**Proposals submitted for the
November 2011 Meeting**

12-06	Vigil, Jacob	Psychology	Implicit mimicry of pain behaviors, social inferences, and decision-making in healthy and overweight adults.	\$2,333.
12-08	Stricker, Stephen	Biology	Aging eggs and AMP-activated kinase signaling in a marine worm: lessons for living longer?	\$3,978.

**Proposals submitted for the
February 2012 Meeting**

12-11	Margaret Collier	Educational Specialties	Reflective learning experiences: A model of collaborative teaching across the curriculum & collegial support examined.	\$3,606.
12-12	Maya Elrick	Earth & Planetary Sciences	Detecting changes in ancient rock weathering rates: Evidence from Pennsylvanian (~300 million years ago) marine limestones.	\$3,925.
12-15	Matthew Lemberger-Truelove	IFCE/ Counseling Program	Elementary students' feelings of engagement, connectedness, regulation, & autonomy as predictive of academic achievement.	\$1,825.
12-16	Don Natvig,	Biology	Development of the thermophilic ascomycete <i>Myceliophthora heterothallica</i> as a genetic model organism.	\$4,000.

**Proposals submitted for the
March 2012 Meeting**

12-17	Deborah Cohen	IFCE/ Nutrition Program	Reproducibility of abdominal visceral and subcutaneous adipose tissue concentrations measured by Magnetic Resonance Imaging (MRI).	\$3,400.
12-18	Suzanne Schadl	University Libraries	Secondary?: Source citations measuring colonialist and imperialist process.	\$1,642.

**Proposals submitted for the
April 2012 Meeting**

12-19	Margaret Blume-Kohout	Economics	Dynamic modeling for university production.	\$4,000.
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12-21	Gordon Kennedy	Theatre & Dance	Clovis incident.	\$4,000.
12-24	Judith McIntosh White	Communication & Journalism	The Milagro Beanfield revisited: "Joe Mondragon's" legacy for New Mexico.	\$3,993.40.
12-25	Andrew Schuler	Civil Engineering	Selecting New Mexico algae community populations through metagenomic sequencing for green applications.	\$3,991.
			SUBTOTAL:	\$52,576.40

DISCIPLINE-SPECIFIC LARGE GRANT AWARDS 2011-2012
12/9/11

<u>#</u>	<u>Name</u>	<u>Dept./Div.</u>	<u>Title of Proposal</u>	<u>Amount Awarded</u>
12-L-04	Ferguson, Eliza Earle	History	Daughters of the people: Sex, work, and the white slave trade in the Belle Époque.	\$5,091.
12-L-06	Ivanova, Tania	Foreign Languages and Literatures	Theoretical and experimental aspects of syntax-discourse interface in bilingual grammars: Anaphora resolution in Heritage Russian.	\$7,872.
12-L-07	Manning, Patrick	Art and Art History	Land in water.	\$8,000.
12-L-08	Melançon III, Charles	Chemistry and Chemical Biology	Bioinformatics-guided natural product drug discovery.	\$8,000.
12-L-10	Nelson, Sherry	Anthropology	Isotopic and phytolith analyses of chimpanzee foods.	\$8,000.
12-L-11	Socia, Kelly	Sociology	Registered sex offenders, neighborhoods, and reentry success.	\$7,995.
12-L-12	Turner, Thomas	Biology	Otolith microchemistry as a tool to document migration patterns in native and endangered Patagonian fishes.	\$8,000.
12-L-13	Witt, Christopher	Biology	Phylogenetic diversity of avian malaria on a tropical elevational gradient.	\$8,000.
			SUBTOTAL:	\$60,958

INTERDISCIPLINARY LARGE GRANT AWARDS 2011-2012
2/10/12

#	Name	Dept/Div	Title of Proposal	Amount Awarded
12-I-01	Peter Gilbert, Kristen Loree, & Karola Obermueller	Music; Theatre & Dance; Music	The Ursonate experience.	\$9,972.
			SUBTOTAL:	\$9,972.

Grand Total as of 5/31/12: \$123,506.40.