

**Research Allocations Committee
Small Grant Awards
2012-2013**

Fall 2012

Total Awarded Proposals: 16

Applicant Name	Rank	Dept/Div	College/School	Title of Proposal	Amount Funded
Coenraad Adema	Associate Professor	Biology	Arts and Sciences	Canid ocular filariaisis in NM	9,161
Melinda Benson	Assistant Professor	Geography and Environmental Studies	Arts and Sciences	Law's geographies: procedural rules and spatial consequences	6,000
Ramesh Giri	Assistant Professor	Chemistry and Chemical Biology	Arts and Sciences	Development of Iron and Cobalt-Catalyzed Conversion of Fatty Acids to Renewable Diesel	10,000
Meggan Gould	Assistant Professor	Art and Art History	Fine Arts	Bureau of Visual Instruction	8,335
Marissa Greenberg	Assistant Professor	English	Arts and Sciences	Metropolitan Tragedy: Genre, Justice, and the City from Shakespeare to Milton	2,500
Adam Hecht	Assistant Professor	Chemical and Nuclear Engineering	Engineering	development of a new methodology to characterize environmental samples containing very low concentrations of uranium and transuranic radionuclides	7,784
Christopher Lippitt	Assistant Professor	Geography and Environmental Studies	Arts and Sciences	Evolving Priorities in Land Management: A Pilot Study Assessing Historical Intersections and Interactions between Management Practice and Land Cover in Large-Tract Landholdings throughout New Mexico's Rio Grande Valley	10,000
Kimberle Lopez	Associate Professor	Spanish and Portuguese	Arts and Sciences	Guatemalan International Adoption I: Guatemalan Cultural Heritage Tourism	4,342
Christine Mermier	Assistant Professor	Health, Exercise and Sports Sciences	Education	The effects of acute oral glutamine supplementation on gastrointestinal permeability and heat shock protein regulation in endurance runners	6,778
Svetlana Poroseva	Assistant Professor	Mechanical Engineering	Engineering	Survival Strategies for the Exploration-and-Rescue Teams of Autonomous Robots	7,430
Michael Ryan	Associate Professor	History	Arts and Sciences	The Charlatan's Tome: Elite and Street Magic in Late Medieval Venice	7,000
Ursula Shepherd	Professor	Honors College	University College	Diversity of symbionts in marine invertebrates, sediments, and surrounding water	9,000

Claudia Tesche	Professor	Psychology	Arts and Sciences	Modulating Attention with Transcranial Stimulation	660
Mary Tsiongas	Associate Professor	Art and Art History	Fine Arts	DENDROCHRONOLOGIST'S DILEMMA	7,638
Claudia Valdes	Assistant Professor	Art and Art History Department	Fine Arts	Non-Categorical Perception, EEG States, and Immersive Response	3,351
Roli Varma	Professor	School of Public Administration	Public Administration	Return Migration from U.S. to India: A Case Study of Scientists and Engineers in Industrial R&D Laboratories	6,000
Total Amount Funded: \$105,979					

Spring 2013

Total Awarded Proposals: 16

Applicant Name	Rank	Dept/Div	College/School	Title of Proposal	Amount Funded
Susan Bogus Halter	Associate Professor	Civil Engineering	Engineering	Infrastructure Condition Assessment Using Low-Cost Remote Sensing Techniques	9,040
Ronda Brulotte	Assistant Professor	Anthropology	Arts and Sciences	Oaxacan Mezcal and Making of a Transnational Prestige Commodity	4,564
Anthony Cardenas	Professor	Spanish and Portuguese	Arts and Sciences	Leonor, Diego, and Alonso	1,863
Jorge Colon	Assistant Professor	Architecture	Architecture and Planning	Mapping Cultural Geographies: Urban Identity in Bogotá and Medellín	3,300
Heather Edgar	Assistant Professor	Maxwell Museum and Anthropology	Arts and Sciences	Regional Population Biohistory in Pre-European Contact Mexico	7,400
Kimberly Fredenburgh	Associate Professor	Music	Fine Arts	Building Bridges: New Viola and Oboe Chamber Music: commissions, performances, recording	8,500
Brady Horn	Assistant Professor	Department of Economics / CASAA	Arts and Sciences	ECONOMIC ANALYSIS OF THE CTN 0047 SMART-ED STUDY	3,000
Margaret Jackson	Assistant Professor	Art and Art History	Fine Arts	Creation Stories and Religious Practice in Moche Murals of Ancient Peru	9,400
Fu-Sen Liang	Assistant Professor	Chemistry and Chemical Biology	Arts and Sciences	Drug-Inducible Gene Therapy for Parkinson's Disease	10,000
Andrea Mammoli	Professor	Center for Emerging Energy Technologies	Engineering	Free-standing inflatable solar chimney: proof of principle test	8,838
Seth Newsome	Assistant Professor	Biology	Arts and Sciences	Resource partitioning among small mammal communities at	8,000

				the Sevilleta Long-Term Ecological Research site in the northern Chihuahua desert.	
Matthew Pickard	Assistant Professor	Accounting	Anderson School of Management	Developing a Technology-based Interviewing System for Self-Disclosure	5,600
Caroline Scruggs	Assistant Professor	Community and Regional Planning (CRP)	Architecture and Planning	Unregulated Hazardous Chemicals in Consumer Products: How Do Parents' Understanding, Perspectives, and Socioeconomics Influence Children's Exposure?	4,000
Mark Stone	Assistant Professor	Civil Engineering	Engineering	A Comparison of Habitat Complexity in Gravel Bars on Gravel Augmented Rivers	4,200
Natalia Vidal	Assistant Professor	Organizational Studies	Anderson School of Management	Reducing the Risk of Sustainability for Groups: A Group Identity Approach	7,812
Daniel Worden	Assistant Professor	English	Arts and Sciences	Cool Realism: The New Journalism and American Literary Culture	3,200
Total Amount Funded: \$98,717					