


## NSF EPSCoR Climate Change Summer Undergraduate Research Scholars 2010

First Name	Last Name	Institution	Title of Project	Mentor	Institution of Mentor
Issa	Beekun	UNR	Towards a Sustainable Climate: Methods for Reliable Integration of Renewable Source to Power Grid with Accurate Weather Forecasting Techniques	Casin Yamahn Evrenosogly	UNR
Corbin	Benally	UNLV	Reliability Analysis of Nevada EPSCoR Climate Change Data Portal	Shahram Latifi	UNLV
Mark	Burger	UNLV	Understanding the Biological Effects of Global Climate Through Calorimetry	Frank van Breukelen	UNLV
Eric	Ceniceros	UNR	Practical Demonstration and Analysis of Electricity Production via Biomass Gasification	Kent Hoekman	DRI
Ian	Collier	GBC	Monitoring Lowland Pika Population Response to Climate Change	Doug Hogan	GBC
Isabel	Flores	WNC	Climate Learning is my Aspiration	Mike Sady	WNC
Ashwitha	Francis	UNLV	Impact of Historical Climate Change on the Genetic Structure of the Great Basin Pocket Mouse	Brett Riddle	UNLV
Stephanie	Kover	UNR	Fate and Transport Studies of Synthetic Growth Hormones with Adverse Affects on Water Quality	Edward Kolodziej	UNR
Dante	Lorenzetti	UNR	Development of Arsenic Concentration and Speciation Model for Private Well Water in Douglas County	Eric Marchand	UNR
Matthew	Tooth	UNR	Neutron Stars in the Laboratory: Can We Do It?	Radu Presura	UNR
Valerie	Tu	UNLV	CO2 Sequestration and Dissolution Rates of Serpentinite Soils of the Klamath Mountains, CA	Elisabeth Hausrath	UNR
Michael	Ulrich	UNLV	Ubiquitin Dependant Proteolysis in <i>Rana sylvatica</i>	Frank van Breukelen	UNLV

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### Nevada Infrastructure for Climate Change Science, Education, and Outreach




Policy,  
Decision Making,  
Outreach



Cyberinfrastructure




Climate Modeling



Education



Ecological Change



Water Resources