

2010-2011 LARGE GRANTS

Heidi Ballard, Assistant Professor
School of Education
Proposal Title: Environmental Learning, Mitigation Strategies, and Lion Conversation
\$24,962.00

Arne Ekstrom, Assistant Professor
Center for Neuroscience
Proposal Title: Neural Basis for Spatial Navigation
\$23,980.00

Holly Ernest, Assistant Professor in Residence
VM: Veterinary Genetics Laboratory
Proposal Title: Foundation of Davis Hummingbird Field Ecology Research Station
\$10,000.00

Valerie Eviner, Assistant Professor
Plant Sciences
Proposal Title: Developing a mechanistic understanding to predict and manage the impacts of climate change on California rangeland productivity, diversity, and ecosystem services
\$22,387.00

William Ristenpart, Assistant Professor
Chemical Engineering & Materials Science
Proposal Title: Recovery of Biofuels from Food Processor Wastewater Streams
\$22,836.00

Saul Schaefer, Professor
SOM: Internal Medicine/Cardiovascular Medicine
Proposal Title: Inhibition of niacin-induced flushing
\$25,000.00

Shiro Urayama, Associate Professor
SOM: Internal Medicine
Proposal Title: Xenograft human pancreatic cancer stem cell model based candidate early detection oncometabolic marker development for pancreatic cancer
\$25,000.00

Dong Yu, Assistant Professor
Physics
Proposal Title: Synthesis and Characterization of Nanowires for Photovoltaics and Spintronics
\$25,000.00

Sarah Y. Yuan, Professor

SOM: Surgery

Proposal Title: The role of endothelial myosin light chain kinase in brain edema and vascular dysfunction in a new mouse model of traumatic brain injury (TBI)

\$25,000.00