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 oncometabolomic 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