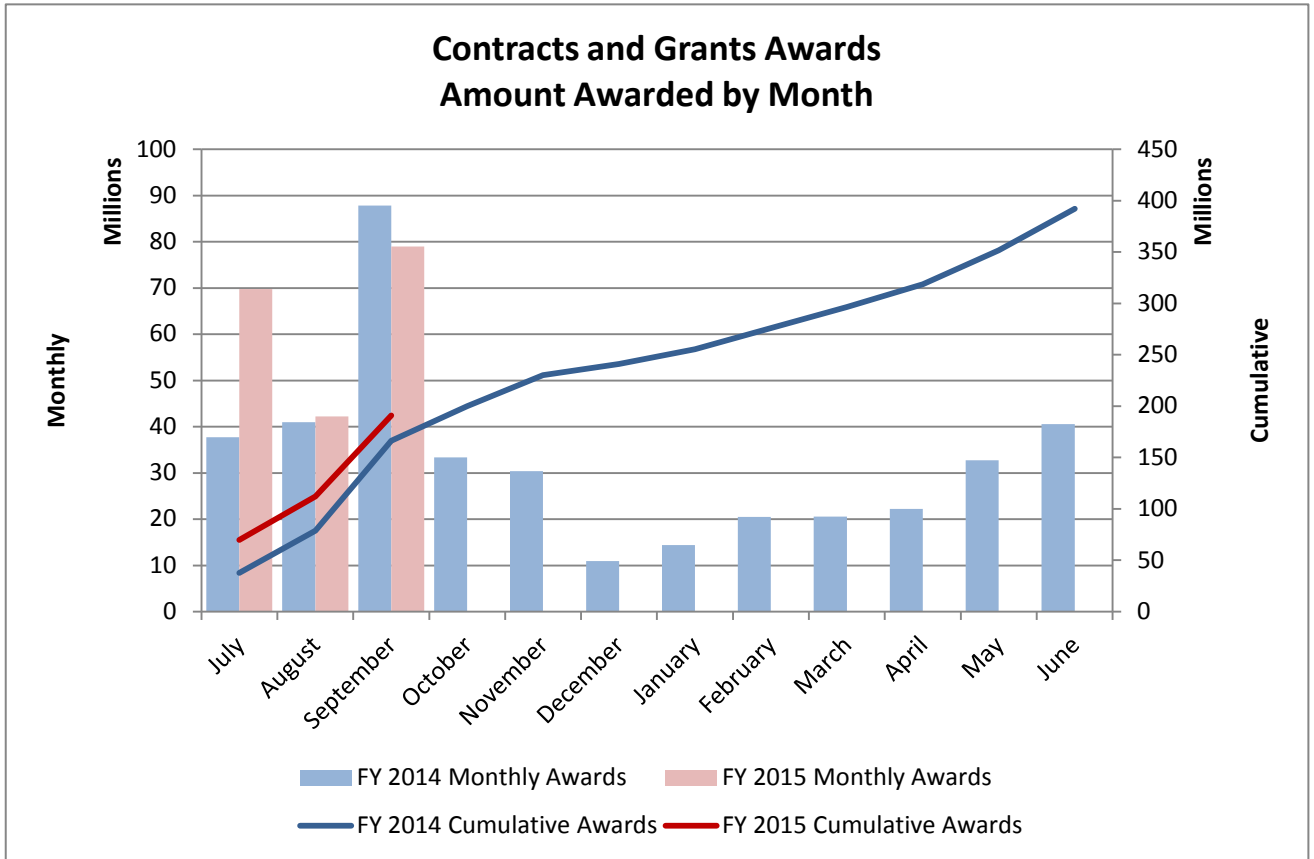
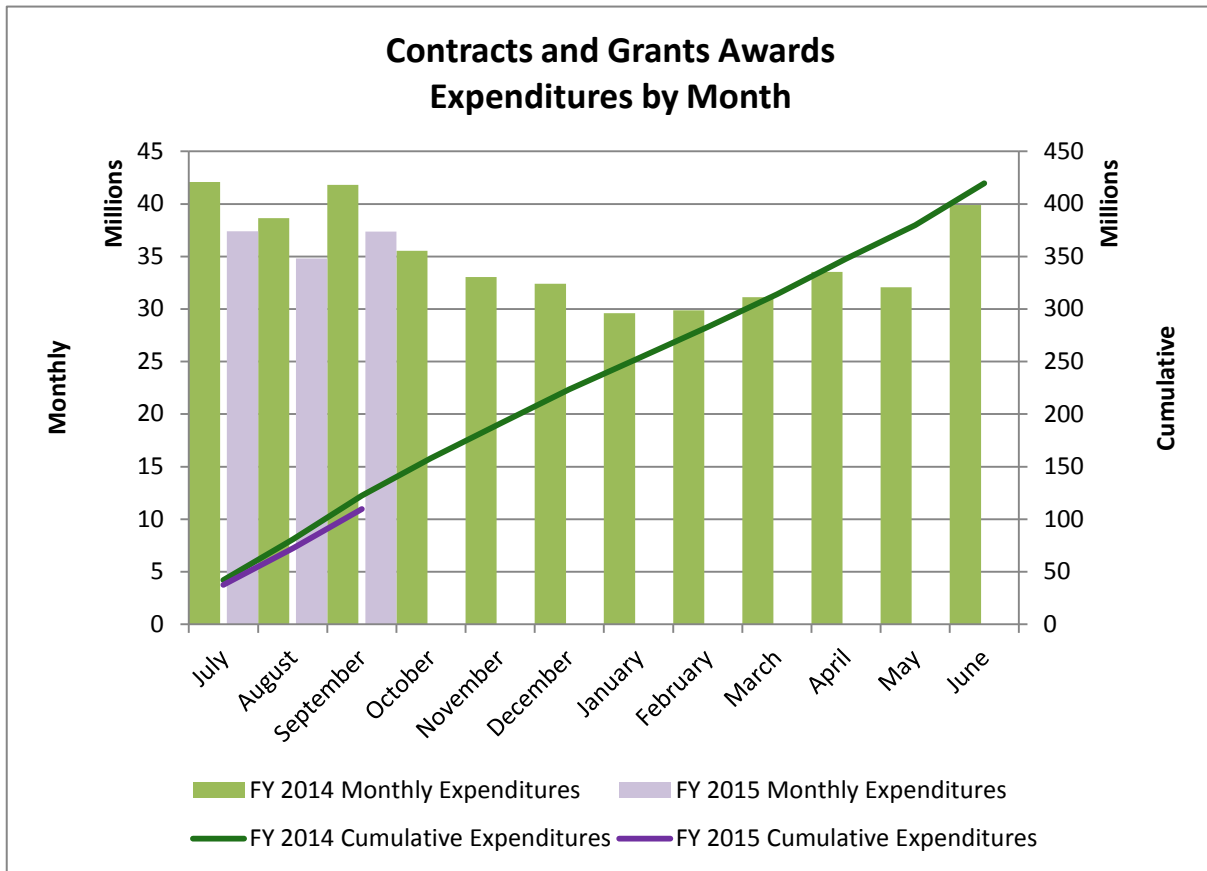


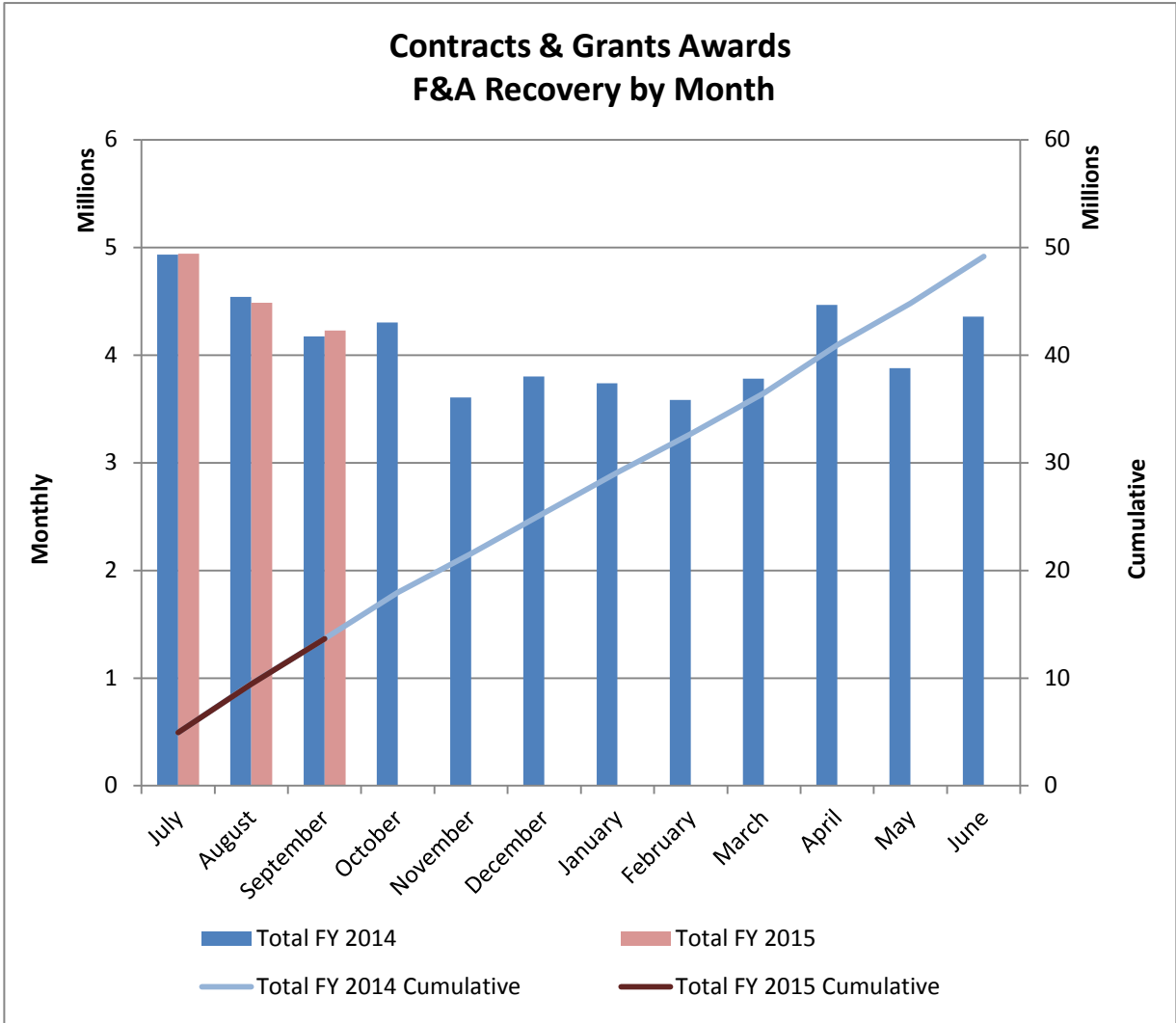
Contracts and Grants Awards
As of September 30, 2014



Contracts and Grants – Expenditures
As of September 30, 2014



Contracts and Grants Awards – F&A Recovery
As of September 30, 2014



Extramural Sponsor Awards Monthly Summary

<u>Program Type</u>	Sep 30, 2014		Sep 30, 2013	
	<u>Count</u>	<u>Amount</u>	<u>Count</u>	<u>Amount</u>
Non-Research	90	\$27,991,190	81	\$36,936,999
Research	172	\$51,228,013	144	\$52,157,782
<u>Total</u>	<u>262</u>	<u>\$79,219,203</u>	<u>225</u>	<u>\$89,094,781</u>

Note: The detailed award listing is available at:

<http://www.ors.hawaii.edu/index.php/bor-reports>

The FY 2014 year-to-date total was: \$166,466,641

The unofficial FY 2015 year-to-date total is: \$190,990,865

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Agriculture, Dept - Animal and Plant Health Inspection Service	Arnold Hara	Plant and Environmental Protection Sciences	Chemical and Microbial Control of Coconut Rhinoceros Beetle in Hawaii - Year 1		1	182,853
Agriculture, Dept - Animal and Plant Health Inspection Service	Daniel Rubinoff	Plant and Environmental Protection Sciences	Bactrocera Diagnostic Capacity Building in 201		1	164,610
Agriculture, Dept - Animal and Plant Health Inspection Service	Kasey Barton	Department of Botany	Linking Experimental Research with Management for Improving Seedling Survival of Native Hawaiian Plants under the Combined Threats of Herbivory and Drought		2	29,076
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Daniel Rubinoff	Plant and Environmental Protection Sciences	Development of Diagnostic Resources to Support Fruit Fly Exclusion and Eradication Phase 3		1	153,469
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Jack Grace	College of Tropical Agriculture and Human Resources	Control of Pests and Diseases and Adding Value to Specialty Crops		1	176,868
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Jack Grace	College of Tropical Agriculture and Human Resources	Prevention and Control of Invasive Insect Pests		1	143,375
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Jack Grace	College of Tropical Agriculture and Human Resources	Regionally Grown Feedstock		2	162,648
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Jack Grace	College of Tropical Agriculture and Human Resources	Supporting Climate-Smart Decision Making in Hawaii, USDA Southwest Climate Hub		1	5,000
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Jack Kenneth Grace	College of Tropical Agriculture and Human Resources	Adding Value and Controlling Pests and Diseases of Papaya	Develop and evaluate non-toxic, preferably biological-based, environmentally suitable technologies and processes for pest and disease control on papaya.	1	186,224
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Kelvin Sewake	Plant and Environmental Protection Sciences	Areawide Mitigation and Management for Coffee Berry Borer		1	683,334

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Mark Wright	Plant and Environmental Protection Sciences	Export fruit markets: phytosanitary doses for high-impact invasive species		1	45,000
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Susan Crow	Natural Resources and Environmental Mgt	Parameterization of Two Simulation models (ALMANAC and SWAT) in Hawaii with Subsequent Parallelization of the SWAT Model		1	184,525
AGRICULTURE, DEPT-FED	James Dator	Political Science (UH Manoa)	Joint Venture Agreement between the University of Hawaii and the USDA, Forest Service Northern Research Station	RESEARCH CONDUCTED ON NANO FORESTRY IN CONJUNCTION WITH THE USDA FOREST SERVICE	1	35,000
AGRICULTURE, DEPT-FED	Rebecca Ostertag	Biology (UH Hilo)	Impacts of Climate Change and Exotic Insects on Food Resources of Native Atyid Shrimp in Hawaiian Streams	The goal of this project is to document how native shrimp food resources shift along a gradient in stream flow and with the introduction of the exotic caddisfly, Cheumatopsyche analis on Hawaii island.	1	5,000
AGRICULTURE, DEPT-FED	Rebecca Ostertag	Natural Sciences Division	Climate-Vegetation Relationships in Hawaiian Forest Ecosystems	Funds will provide help in analyzing long-term forest growth and mortality results from long- term permanent plots.	1	40,000
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Rachel Novotny	College of Tropical Agriculture and Human Resources	Children's Healthy Living Program for Remote Underserved Minority Populations in the Pacific Region	The project aims to train a public health nutrition work force, conduct public health nutrition research, communicate nutrition- & Health-related information, develop nutritional monitoring & surveillance systems & incur environmental policy change to promote active play & intake of healthy food to prevent young child obesity in the Pacific Region.	1	4,967,049
AGRICULTURE, DEPT- NATRL RES SVC-FED	Koon-hui Wang	Plant and Environmental Protection Sciences	Promoting the use of Cover Crop Calculator for the Tropics as Nitrogen Management Tool and the Use of Cover Crops for Soil Health Management Guideline		1	474,042
AGRICULTURE, DEPT, FOREST SVC-FED	Parker Trauernicht	Natural Resources and Environmental Mgt	Growing the Pacific Fire Exchange		1	96,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-FED	Marla Berry	Department of Cell and Molecular Biology	Mechanism of Selenoprotein Synthesis	Selenium is present in crucial antioxidant and redox enzymes that function in all aspects of life, from early development through diseases associated with aging, and most biological processes in between. We are investigating how cells incorporate selenium into proteins for the optimum health of the organism.	2	152,150
HEALTH & HUMAN SVC, DEPT-NIH-FED	Peter Berkelman	Mechanical Engineering	Electromagnetic Motion Control for Wireless Endoscope Capsules		1	70,521
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	James Turkson	Natural Products	Salicyclic Acid-Based Small-Molecule Stat3 Inhibitors for Anticancer Therapy	The proposed work is to identify and develop potent inhibitors of a cancer-causing protein into new drugs for treating human cancer.	1	467,825
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Loic Le Marchand	Cancer Etiology	Obesity, Body Fat Distribution, and Cancer Risk in the Multiethnic Cohort	This study proposes to measure body fat directly using imaging methods (DXA and MRI) and to identify blood biomarkers and lifestyle behaviors that predict body fat distribution in a multiethnic population in order to test their associations with risks of breast and colorectal cancers.	1	5,021,593
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Loic Le Marchand	Cancer Etiology	Understanding Ethnic Differences in Cancer: The Multiethnic Cohort Study	This grant supports a variety of activities related to the maintenance and enhancement of the infrastructure for the Multiethnic Cohort. These activities include mailing of questionnaires, maintenance of the biorepository, collection of additional specimens, follow-up of the participants for disease occurrence, and others.	1	3,743,675
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Michele Carbone	University of Hawaii Cancer Center	University of Hawaii Cancer Center CCSG CURE Supplement	The purpose of the P30 CURE Supplement is to engage the scientific curiosity and promote the potential cancer research careers of promising young high school and undergraduate students.	2	222,113
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Michelle Matter	Natural Products	Regulation of Endothelial Permeability in Sepsis		1	288,750

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL	Alison	Department of	Identification of Mesophotic Macroalgae		1	39,999

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NOAA-FED	Sherwood	Botany	in the Papahānaumokuākea Marine National Monument for Year 3			
COMMERCE, DEPT-NATL NOAA-FED	Bin Wang	Department of Meteorology	Multi-Scale Convective Organization and Upper Ocean Feedback in MJO Initiation		1	143,961
COMMERCE, DEPT-NATL NOAA-FED	Eric Firing	Joint Institute for Marine and Atmospheric Research (JIMAR)	Optimizing Routine Ocean Current Measurements by the NOAA Fleet	Research institute created through a Memorandum of Understanding between the National Oceanic and Atmospheric Administration (NOAA) and UH, to develop a center of excellence in research in oceanographic and atmospheric sciences. Research will be conducted at various locations. therefore, specific indirect cost rates, locations, certifications and attachments are not addressed here but will be addressed at the time each proposal is submitted for individual projects.	1	183,255
COMMERCE, DEPT-NATL NOAA-FED	Kazuyoshi Kikuchi	International Pacific Research Center (IPRC)	Convective Development and Organization Associated with the MJO from a Multiscale Interaction Perspective During the Dynamo IOP		1	49,878
COMMERCE, DEPT-NATL NOAA-FED	Kelvin Richards	International Pacific Research Center (IPRC)	Intraseasonal variability of the upper ocean in the Seyelles-Chagos Thermocline Ridge region and its impact on MJO initiation and development		1	151,292
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Bio-Sampling	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	271,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Cetacean Research Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	322,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Characterization and dynamics of mesoscale and submesoscale oceanic variability in the Solomon Sea simulated by a nested ROMS model		1	68,226
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Economics of Fisheries Initiative	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	160,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Ecosystem Modeling	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	328,500

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Ecosystem Observations and Research Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	1,290,300
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Fisheries Monitoring and Support	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	110,500
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Hawaiian Monk Seal Research Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	2	1,230,200

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Human Dimensions of Fishing and Marine Ecosystems in the Western Pacific	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	331,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Joint Institute for Marine and Atmospheric Research (JIMAR) - Task I (OAR Contribution)	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	144,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Main Hawaiian Islands Deep 7 Bottomfish Fast Track Project	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	300,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Marine Turtle Research Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	320,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	NOAA PacPrawler (PICO) Cruise		1	40,550
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Ocean Remote Sensing	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	139,100
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Pacific Islands Region Outreach and Education Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	374,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Profiling CTD Float Array Implementation and Ocean Climate Research	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	258,127
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Stock Assessment Research Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	715,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Sustaining Healthy Coastal Ecosystems - Supplement	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	4,752,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	The University of Hawaii Sea Level Center	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	1,799,316
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Western Pacific Fisheries Economic Integration		1	71,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Western Pacific Fisheries Information Network (WPacFIN)	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	504,000
COMMERCE, DEPT-NATL NOAA-FED	Matthew Church	Joint Institute for Marine and Atmospheric Research (JIMAR)	PMEL - UH Ocean Carbon Project	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	5,011
COMMERCE, DEPT-NATL NOAA-FED	Pedro Di Nezio	Department of Oceanography	Collaborative Research: Towards predicting persistent drought conditions associated with consecutive La Nina years		1	105,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NOAA/ NATL MARINE FISHERIES SVC	Lora Van Uffelen	Department of Ocean and Resources Engineering	Improving Cetacean Stock Assessment with Acoustic Techniques and Technologies		1	125,243

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	Clifford Morden	Department of Botany	Snail and Plant Conservation Management Plans Lualualei, Navy Region Hawaii	Develop and implement management plans for endangered plants and snails occurring in sensitive areas within Lualualei as required by the 2011 JBPHH Integrated Natural Resources Management Plan (INRMP).	1	217,195
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Biological Stabilization Action - Island of Oahu: Stabilization of Oahu's Rare and Endangered Species Research	Conduct rare and endangered species research in conjunction with the Army's ecosystem management program to project natural resources on Army land on Oahu.	1	243,055
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Ungulate Fencing and Control in Lualualei for Navy Region Hawaii	Install fencing to exclude and prevent ingress of feral ungulates into sensitive areas within Lualualei, Oahu.	1	325,969
DEFENSE, DEPT-AIR FORCE	David Lassner	Office of the VP for Information Tech/Chief Info Officer	Operations and Management of the Maui High Performance Computing Center	Cost reimbursement award term contract for research development, operations and management of the Maui High Performance Computing Center.	1	170,000
DEFENSE, DEPT-AIR FORCE RESEARCH LABORATORY	David Lassner	Maui High Performance Computing Center (MHPCC)	Transition of Operation, Management, and Research and Development Effort for the Maui High Performance Computing Center (MHPCC)	The objective of this contract is to provide for the orderly transition of contracted support for MHPCC under contract F29601-01-D-0083 to the US Army Corps of Engineers (USACE) managed High Performance Computing Modernization Program (HPCMP) Integrated Technical Services (HITS) contract.	1	2,316,690
DEFENSE, DEPT-Army Communications Electronics Command	Margaret Edwards	Hawaii Institute of Geophysics and Planetology (HIGP)	Hawaii Undersea Military Munitions Assessment		1	469,889
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Leon Roose	Applied Research Laboratory	Navy Hawaii Infrastructure Modernization and Renewable Integration Project		1	2,500,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Defense, Dept. - U.S. Army Research Office	Ralf Kaiser	Department of Chemistry	Untangling the Reaction Mechanisms Involved in the Decomposition of Model Compounds of Energetic Materials in the Condensed Phase		1	52,639

DOI-Dept of Interior

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	Alison Sherwood	Department of Botany	Inventory of Algae on Hanalei and Huleia NWRs, Kauai, Hawaii		1	40,326
INTERIOR, DEPT-FISH & WILDLIFE SVC	Clifford Morden	Department of Botany	Plant Extinction Prevention Program	Preserve samples of endangered native plant species while attempting to preserve wild specimens within their natural habitats.	3	800,000
INTERIOR, DEPT-FISH & WILDLIFE SVC	David Duffy	Department of Botany	Hawaii Invasive Species Program Support {Big Island Invasive Species Committee; Maui/Molokai Invasive Species Committees; Kauai Invasive Species Committee; Oahu Invasive Species Committee}	Support for early detection and rapid response to invasive species by various Invasive Species Committees (ISCs) on private, county, and Hawaiian Homelands in Hawaii.	1	40,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	Tamara Ticktin	Department of Botany	Learning from Traditional Ecological Knowledge to understand Climate Change Impacts and Preserve Key Cultural and Natural Resources in Kaupulehu	Climate change is a global process with site-specific ecological and sociocultural repercussions. Place-based observations are critically needed to complement global climate change models to help identify: how climate is changing locally, the ecological and social impacts of climate change, and the ways people are adapting. Using biocultural and participatory approaches we propose to contribute to PICCC's goal of preserving key cultural and natural resources by carrying out an in-depth study of traditional ecological knowledge (TEK) in Kaupulehu, Hawai'i Island. We will collaborate with community members to identify: TEK-relevant to climate and environmental change; the biological and cultural resources most valued by community members; and coping mechanisms, adaptation strategies and resources that promote social-ecological resiliency to climate change. Products include a compilation of TEK that relates to adaptation to environmental change; maps of culturally important resources under current and predicted climate change scenarios and strategies for their conservation; the development of community-based monitoring plans for key cultural resource(s) and a TEK website.	1	9,173
INTERIOR, DEPT-NATIONAL PARK SVC	Brett Oppegaard	School of Communications	Effective Mobile and Digital Communication for Audio Description of Unigridd Print Brochures	The goal of this project is to research and develop informed practices to produce effective audio-described alternate formats of NPS Unigridd brochures for visitors who are blind or have low vision. The recipient will conduct the research and identify the methodology for organizing visual, graphically designed content of park Unigridd brochures into effectively communicated audio-described audio alternates. The recipient will examine different approaches and will elicit feedback from users and disabilities studies specialists. Initial prototyping will occur, and then a sampling of brochures (approximately 40) will be produced and tested.	1	278,300

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-NATIONAL PARK SVC	Christopher Lepczyk	Natural Resources and Environmental Mgt	Nene vehicle strike abatement		1	7,000
INTERIOR, DEPT-NATIONAL PARK SVC	Clifford Morden	Department of Botany	Evaluate control strategies for invasive plants in Hawaii Volcanoes National Park	Evaluate the efficacy of invasive plant control strategies in Hawaii Volcanoes National Park.	1	237,000
INTERIOR, DEPT-NATIONAL PARK SVC	Clifford W. Morden	Department of Botany	Developing and Evaluating Techniques to Restore Native Hawaiian Dry Land Forests Threatened by Invasive Plants	Evaluate weed control efforts and native plant reintroduction / stabilization strategies to assess their efficacy, differential results in target areas, and need to adapt restoration techniques.	1	175,000
INTERIOR, DEPT-NATIONAL PARK SVC	David Duffy	Department of Botany	Evaluate New Predator Proof Fence Design to Protect Hawaiian Petrels		1	92,516
INTERIOR, DEPT-NATIONAL PARK SVC	David Duffy	Department of Botany	Monitor Hawksbill Turtle Nesting Beaches	Collect data and monitor hawksbill turtle nesting sites and make management recommendations.	1	24,875
INTERIOR, DEPT-NATIONAL PARK SVC	David Duffy	Department of Botany	Teaming with the Maui Invasive Species Committee to Develop & Evaluate Techniques for Controlling Invasive Plants & Restoring Native Plant Communities		1	58,000
INTERIOR, DEPT-NATIONAL PARK SVC	James Beets	Marine Science	Managing marine ecosystem responses to increasing nutrients and other disturbances: herbivory as a control of algal overgrowth of coral reefs in...	In marine national park units, a more thorough understanding of algal growth and changes in benthic community structure in response to various levels of herbivory among herbivore groups is needed to understand and collect defensible data on local ecosystem responses to potential water-quality changes associated with adjacent urban development and to protect nationally significant resources.	1	12,751
INTERIOR, DEPT-NATIONAL PARK SVC	Patrick Hart	Biology (UH Hilo)	Vegetation Inventory and Monitoring Support		1	219,710
INTERIOR, DEPT-NATIONAL PARK SVC	Patrick Hart	Natural Sciences Division	Support for Landbird Monitoring in Three National Parks in the Pacific Island Network	This Task Agreement will provide support to cooperatively conduct landbird monitoring at three national parks, including field data collection, the expertise of a master birder, data entry, data quality assurance/quality control, project compliance, field logistics and report tasks.	1	124,910

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-PACIFIC ISLANDS CLIMATE SCIENCE CTR	Thomas Giambelluca	Geography (UH Manoa)	Measurement of ENSO-related Climate Variables and Ecosystem Responses in Hawaii	The objectives of this study are to observe microclimate and ecosystem processes at sites near and above the forest line ecotone during the period from Fall 2014 through Summer 2015, determine the response of ecosystem processes to climate variability within the study period, if significant drought ensues, determine the response of native tree, <i>M. polymorpha</i> , to extreme water stress and determine the proximity of <i>M. polymorpha</i> to climatic thresholds, and determine whether plant responses to climate variability and water stress vary along the cross-slope rainfall gradient.	1	29,999
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Charles Fletcher	Department of Geology and Geophysics	Empirical projection of future shoreline position and inundation due to sea level rise		1	132,020
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Erik Franklin	Hawaii Institute of Marine Biology (HIMB)	Future Coral Reef Community Projections of DOI-Managed Coastal Assets in the Hawaiian Islands		1	82,632
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Kelvin Richards	International Pacific Research Center (IPRC)	Pacific Islands Climate Science Center	Climate researchers at the University of Hawaii and the University of Guam to establish the Pacific Islands Climate Science Center at UH with resources distributed between the Hilo and Manoa campuses and U of Guam linking scientific research activity and products with basin-wide stakeholders to address climate needs based on advanced scientific research.	1	412,585
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Kirsten Oleson	Natural Resources and Environmental Mgt	Valuing Climate Change Impacts on Coral Reef Ecosystem Services		1	94,943
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Noelani Puniwai	Vice Chancellor for Research	Hawaiian Seascapes and their management implications	Cultural views of seascapes involve a broad range of values, meanings, and assumptions that individuals and social groups place on the marine environment. Ignoring differences within/across these perspectives can be counter-productive in reaching management goals. A preemptive approach can include an understanding of what is valued in each ecosystem, and by whom.	1	92,204

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon K. Ziegler	Vice Chancellor for Research	Northwestern Hawaiian Islands Climate Change: PRedicting Risks of Island Extinctions Due to Level Rise, dated 04/21/2010		1	10,880
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Pacific Island Ecosystems Change Project: Research on Global Climate Change and Watershed Dynamics in Hawaii and the Pacific Islands	Enter plant data from approximately 4,000 additional stations sampled during the HFBS into the plant database	1	16,855
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Seasonal Occupancy of Bats at Kahikinui Forest Reserve	Collaborative research project focused on the seasonal occupancy of Hawaiian hoary bats in the Kahikinui Forest reserve	1	37,813
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Pacific Aquaculture and Coastal Resources Ctr	Understanding factors affecting the decline of the Samoan Swallowtail Butterfly (<i>Papilio godeffroyi</i>) within National Park of American Samoa	HCSU collaborative research with USGS PIERC to study factors related to decline of Samoan Swallowtail Butterfly.	1	70,002
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Assessing the Vulnerability of Pacific Island Species and Ecosystems to Climate Change: Approaches and Applications	Collaborative proposal with USGS PIERC on Vulnerability Assessment as per Master Coop Agreement.	1	74,226
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Hawaii Forest Bird Demographics, dated 08/28/2012	Directly measure and evaluate vital rates of native Hawaiian forest birds to ensure long-term viability.	1	127,825
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Hoary Bat Acoustic Monitoring	Cooperative Agreement with USGS PIERC to do acoustic monitoring studies in Hawaii on the Hawaiian Hoary Bat	1	38,079
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Listed Species and Ecosystems of the Pacific Islands Project		1	14,807
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	PICSC Support for Collaboration of Climate Change Strategic Science Research and Communication	HCSU and PICSC collaboration for supporting PICSC strategic planning and communication material development	1	60,000
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Quantitative Analysis of Ecologic Data		2	326,620
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Surveys for Avian Pathogens and Vectors in the Kahuku Ranch Unit of Hawaii Volcanoes National Park and Additional Native Forest Bird Habitat		1	20,671

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Testing an ultraviolet visual deterrent for bats	Cooperative research project with USGS PIERC on testing the effectiveness of UV light as a location deterrent for Hawaiian Hoary Bat.	1	21,472
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Vegetation Change Monitoring and Adaptive Management of Non-native Ungulates at the Big Island National Refuge Complex		2	89,305
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Thomas W Giambelluca	Geography (UH Manoa)	Ecohydrological Field Research in Hawaii	We will maintain the HaleNet system on Maui, consisting of 9 active climate stations, two repeaters, and a base station. On Hawaii Island, we will operate two advanced flux towers measuring energy, water, and carbon exchanges over one native forest site and one strawberry guava-invaded site.	1	30,000
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Yuqing Wang	International Pacific Research Center (IPRC)	Very Fine Resolution Dynamical Downscaling of Past and Future Climate for Assessment of Climate Change Impacts on the Islands of Oahu and Kauai		1	103,549

Federal Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
SMALL BUSINESS ADMINISTRATION	Cathy Wiltse	Hawaii Small Business Development Center	Hawaii Business Research Library		1	72,100
US Spc Ops Cmd-Special Ops Rsch, Dev, & Acquisition Ctr	Angel Yanagihara	Department of Tropical Medicine, Medical Micro and Pharm	Nematocyst Treatment & Mitigation for Combat Divers		1	182,312

Foreign

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HANS RAUSING ENDANGERED LANGUAGES PROJECT	Andrea Berez	Department of Linguistics	Videography-Based Documentation of Kere (Papua New Guinea) in Sociocultural Perspective		1	131,702

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KOREA INSTITUTE OF OCEAN SCIENCE & TECHNOLOGY	Craig Smith	Department of Oceanography	Diversity and species ranges of benthic polychaetes from the Korean exploration claim area in the Clarian-Clipperton Zone - 2014		1	40,000
Pusan National University	Bin Wang	International Pacific Research Center (IPRC)	Global Monsoon Climate Change: Understanding, Prediction and Adaptation	To develop our scientific determination of the predictability sources of the global and East Asian monsoon variability and improve our capability in prediction of monsoon climate changes.	1	707,410
SINTEF	Michael Antal	Hawaii Natural Energy Institute (HNEI)	Proposed HNEI Contributions to the BioCarb+ Annual Work Plan 2014		1	30,118

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EAST WEST CENTER	Aly El-Kadi	Water Resources Research Center	Assessing Sustainability of Ground Water Resources Under Future Climate Conditions	We will use projections of climatic conditions together with stochastic hydrologic models to assess the sustainability of ground water resources. With advance planning, through research, the consequences of climate change on water systems can be mitigated.	1	94,600

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-HI - HI ARMY NATL GUARD	David Duffy	Department of Botany	Long Thorn Kiawe Removal from Kekaha Firing Range, Kauai	Control the spread of Long Thorn Kiawe (<i>Prosopis juliflora</i>) from Kekaha Firing Range, Kauai.	1	21,000
HUMAN SERVICES, DEPT-OYS-HI	Karen Umemoto	Urban and Regional Planning	OYS Online Directory	In consultation with the Office of Youth Services, we will create an online youth services directory and begin the year-round collection and updating of directory entries in order to maintain accurate, up-to-date information. It will be designed for use by youth-serving professionals as well as youths and families	1	117,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Control of Incipient Plant, Photinia davidiana, on Windward Mauna Kea, Hawaii Island	Conduct herbicide treatment trials for incipient weed, Photinia davidiana, to improve on current treatment success and make recommendations regarding best control strategy.	1	30,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Restoration Research on Oahu Lowland Rare Plant Species	Establish an effective outplanting/restoration effort for rare lowland plants on the island of Oahu, focusing on Abutilon menziesii.	1	245,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Three Mountain Alliance (TMA) - Habitat Management of the Alala Release Site in the Olaa-Kilauea Management Area	Ensure the release site for the Alala (Corvus hawaiiensis) or Hawaiian Crow and surrounding areas remain free of non-native ungulates and habitat-altering weeds.	1	70,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford W. Morden	Department of Botany	Native Ecosystems Protection and Management Oahu	Protect and manage the best remaining samples of Hawaii's native species and ecosystems in the Natural Area Reserves and Forest Reserves.	1	86,980
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Endangered Maui Forest Bird Population Research and Management		1	42,700
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Kauai Endangered Forest Bird Conservation Research and Management	Continue research and field management to restore endangered Hawaiian forest birds on Kauai.	1	155,717
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Maui District Endangered Species Research	Research and monitor endangered seabirds on Maui, Molokai, and Lanai.	1	100,000
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Oahu Invasive Species Detection, Control and Outreach	Early detection program for invasive species focusing on those targeted invasive plant species that pose the greatest threat to native forests on Oahu.	1	75,000
LAND & NATURAL RESOURCES, DEPT (DLNR) OFC CONS COAST LDS	Charles Fletcher	Department of Geology and Geophysics	Empirical Projection of Future Shoreline Position and Inundation Due to Sea Level Rise		1	150,000
WATER SUPPLY, BOARD OF	Pao-shin Chu	Department of Meteorology	Projecting Future Freshwater Supply for Oahu under a Changing Climate	To project future precipitation and evapotranspiration changes for Oahu using a regional climate model and a suite of global climate model projections.	1	70,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
QUEEN'S HOSPITAL MEDICAL CENTER	Gordon S. Okimoto	Cancer Etiology	Functional Genomics and Molecular Imaging of Liver Disease and Cancer	Using positron emission tomography/computed tomography (PET/CT) of liver cancer tissue, this study will perform integrated analysis of high-dimensional microarray data to enhance the identification of genes, pathways, and novel biomarkers for the early diagnosis of liver cancer.	1	197,693

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ANGUS FOUNDATION, MYRA & JEAN KENT	Michelle Matter	Natural Products	The role of Bit-1 protein in Neuroblastoma	High-risk type neuroblastoma is difficult to cure because of its frequent metastases to indispensable organs and resistance against the anticancer therapies leading to recurrences. Clarifying the mechanism of cell survival and metastasis will enhance our understanding of the molecular basis of neuroblastoma. In high-risk neuroblastoma, Bit-1 is highly expressed in a subset of tumor cells. Those cells may contribute to the resistance to current therapies and metastasis. In addition, Bit-1 expression correlates with gain of chrom17q and/or amplification of MYCN. We hypothesize that the poor prognosis regarding chrom17q gain is driven by Bit-1 and Bit-1 functions to promote NB cell survival from anticancer therapeutics and metastasis. Because Bit-1 is involved in a part of these mechanisms, these studies will provide insight into Bit-1 being a novel potential therapeutic target of neuroblastoma.	1	51,000
CHUN FOUNDATION	Michelle Seidel	Department of Medicine	Neurofibromatosis 1 in Cardiac Fibroblasts		1	10,000
HAWAII COMMUNITY FOUNDATION (HCF)	Saguna Verma	Department of Tropical Medicine, Medical Micro and Pharm	Role of NLR Family Member Protein NLRC5 in Flavivirus Immunopathogenesis		1	50,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAII COMMUNITY FOUNDATION MED RSCH FUNDS	Daniela Guendisch	Pharmaceutical Sciences	3,7-diazabicyclo[3.3.1]nonane and 1,4-diaza-bicyclo[3.2.2]nonane, Scaffolds for novel designed multiple ligands as potential therapeutics for Alzheimer's disease.	Alzheimer's disease (AD), a progressive neurodegenerative disorder, is the most common cause of dementia and the leading unmet medical need. We propose to develop novel anti-Alzheimer drugs with positively influencing cognition and memory effects and neuro-protective and neuro-rescuing properties.	1	45,386
UNIVERSITY HAWAII FOUNDATION	David Karl	Center for Microbial Oceanography, Research and Edu (C-MORE)	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - David Karl		1	338,333
UNIVERSITY HAWAII FOUNDATION	David Lassner	Pacific Disaster Center	Resilience from Community Projects to National and Regional Strategies	To develop a framework for identifying successful projects with sustainable roots, and how they may be efficiently and organically linked to national DRR strategies, requiring considerably fewer resources compared to the tried-and-failed existing approaches. Further, to minimize resources, we will build on existing (funded) projects, research, and strategies at each level to develop and then demonstrate the effectiveness of the framework.	1	44,000
UNIVERSITY HAWAII FOUNDATION	Edward F DeLong	Center for Microbial Oceanography, Research and Edu (C-MORE)	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - Edward DeLong		1	343,333
UNIVERSITY HAWAII FOUNDATION	Gregory Ravizza	Department of Geology and Geophysics	Mudrock Geochemistry		1	55,000
UNIVERSITY HAWAII FOUNDATION	Joe Ramos	Natural Products	2013 Weinman Innovation Awardee		1	40,554
UNIVERSITY HAWAII FOUNDATION	Kim Holland	Hawaii Institute of Marine Biology (HIMB)	Pelagic Fisheries Research		1	26,125
UNIVERSITY HAWAII FOUNDATION	Matthew Church	Department of Oceanography	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - Matthew Church		1	291,301

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Nellie Sugii	Lyon Arboretum	Seed Saver - Recovering Hawaiian Kalo Diversity - Germplasm Storage of Colocasia esculenta Varieties the Hawaiian Rare Plant Program Micropropagation Laboratory		1	35,150
UNIVERSITY HAWAII FOUNDATION	Peter Hoffmann	Department of Cell and Molecular Biology	IBD/Intestinal/Colon UHF/Cancer Center Award		1	40,000

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AMERICAN MUSEUM NATURAL HISTORY	Jeffrey Gillis-davis	Hawaii Institute of Geophysics and Planetology (HIGP)	Spinel-rich lithologies in the lunar highland crust: Linking lunar samples, crystallization experiments and remote sensing		1	39,237
Biosynthetic Technologies, LLC	Marcus Tius	Department of Chemistry	Preparation and use of novel bio-based oils and lubricants	Accordingly, the scope of the Research Project will cover methods of preparing base oils having improved properties. The Research Project will further cover the development of novel bio-based compounds and compositions. In one aspect, the Research Project will focus on the synthetic preparation of base oils and lubricants derived from components sourced from natural feedstocks such as vegetable oils and algal oils.	1	35,000
JET PROPULSION LAB-JPL	Tobias Owen	Institute for Astronomy	Cassini Solstice Mission	To study seasonal and other long-term temporal changes on Saturn and its moons, from northern winter solstice to northern summer solstice. The mission extension will allow for continued observations of Saturn's rings and the magnetic bubble around the planet known as the magnetosphere.	1	10,000
JET PROPULSION LAB-JPL	Tobias Owen	Institute for Astronomy	Participation in the ROSINA Team on the ESA ROSETTA Mission	To support the participation of Tobias Owen in the ROSINA Mass Spectrometer Experiment of the European Space Agency ROSETTA Mission.	1	21,010
Koa Technologies LLC	Scott Miller	Mechanical Engineering	Electromagnetic Suspension System for Prosthetics		1	66,631

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Nonagen Bioscience Corp	Charles Joel Rosser	Clinical Sciences	Development of Molecular Assays for Non-Invasive Bladder Cancer Detection		1	74,476
THIRTY METER TELESCOPE OBSERVATORY CORP	David Duffy	Department of Botany	Implementation of a Biological Monitoring and Inspection Protocol on Mauna Kea	Develop and implement biological monitoring and invasive species prevention protocols for a proposed observatory construction site on the summit of Mauna Kea.	1	39,477

Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Alex's Lemonade Stand Foundation	Ingo Koomoa-Lange	Pharmaceutical Sciences	Molecular Mechanism and Development of Therapeutic Strategies Targeting MYCN-induced Calcium Signaling in Advanced Neuroblastoma		1	100,000
Center for Global Development	Victoria Y Fan	Dept of Public Health Sciences and Epidemiology	Fiscal Federalism for Health in Large Populous Countries		1	60,000
CONSORTIUM FOR OCEAN LEADERSHIP	Emilio Herrero-Bervera	Hawaii Institute of Geophysics and Planetology (HIGP)	IODP Expedition 347		1	12,000
NATURE CONSERVANCY, THE	Megan Donahue	Hawaii Institute of Marine Biology (HIMB)	TNC-PMNM Coral Disease Monitoring Program Postdoc Support	This collaborative project between HIMB, The Nature Conservancy, and the Papahānaumokuākea Marine National Monument will standardize field methodologies for coral disease surveys, conduct coral disease surveys in PMNM and other locations in the Pacific, and develop a training program to be deployed through the Action Network for Coral Reef Health (ANCoRH).	1	3,000
Simons Foundation	Pavel Guerzhoy	Department of Mathematics	Congruences Related to Modular and Mock Modular Forms	Scientific travel by the grantee and scientific visits to the grantee's institutions.	2	14,000
SLOAN, ALFRED P FOUNDATION	Christoph J Baranec	Institute for Astronomy	Alfred P. Sloan Foundation Fellowship	Alfred P. Sloan Foundation Research Fellowship	1	50,000

National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT &	Colin Aspin	Institute for	Improving Near-Earth Object Recovery		1	429,800

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
SPACE ADM		Astronomy	Efficiency on the University of Hawaii 2.24 Meter Telescope			
NATIONAL AERONAUT & SPACE ADM	Daniel O'gara	Institute for Astronomy	NNG11383774-3M Satellite Laser Ranging Support Services for the Transportable Laser Ranging System (TLRS-4) Haleakala, Maui	Support services, maintenance and calibration of the TLRS-4 system on Haleakala Summit, Maui.	1	10,500
NATIONAL AERONAUT & SPACE ADM	Luke Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	Development of the Miniaturized Infrared Detector for Atmospheric Species (MIDAS) Instrument		1	737,805
NATIONAL AERONAUT & SPACE ADM	Robert Wright	Hawaii Institute of Geophysics and Planetology (HIGP)	MODVOLC: New Tools for Quantifying Global Volcanic Heat Fluxes and Delivering Data to the Volcanological Community		1	123,948
NATIONAL AERONAUT & SPACE ADM	Robert Wright	Hawaii Institute of Geophysics and Planetology (HIGP)	Using Terra and Aqua to Forecast Changes in the Behavior of Earth's Active Volcanoes		1	167,941

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Andrew Taylor	Department of Biology (Biology Program)	Testing a microbial-association-distribution hypothesis to explain spatial distributions and species co-existence in a community of epiphytic plants	We will examine the role of fungi in determining the distribution of orchids living in trees in Costa Rican rainforest. These orchids are dependent on fungi for acquisition of resources. We hypothesize that orchid species differ in their fungal associations, that the distribution of suitable fungi constrains the distribution of orchids, and that associating with different fungi allows orchid species to coexist by accessing resources differently. A spatial survey of orchid and fungal distributions will be combined with an experiment in which germination of orchid seeds is measured at sites with and without their associated fungi.	1	98,845
NATIONAL SCIENCE FOUNDATION	Catherine K Chan	Natural Resources and Environmental Mgt	Sustainable Management of Agro-ecological Resources for Tribal Societies 2		1	185,179

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Przemyslaw K Dera	Hawaii Institute of Geophysics and Planetology (HIGP)	Collaborative Proposal: ATREX - Integrated Open Source Data Analysis Software for Mineral and Environmental Sciences		1	468,187
NATIONAL SCIENCE FOUNDATION	Robert Toonen	Hawaii Institute of Marine Biology (HIMB)	Ocean Acidification: Coral reef adaptation and acclimatization to global change: resilience to hotter, more acidic oceans		1	721,970
NATIONAL SCIENCE FOUNDATION	Victor Lubecke	Electrical Engineering	Real-Time Non-Contact Sensing of Variations in Cardiorespiratory Volume	We propose to explore the use of non-contact radar techniques for the measurement of volume associated with human respiratory and cardiac function.	1	99,970

US Colleges and Universities

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CALIFORNIA INST OF TECHNOLOGY	Kelvin Richards	International Pacific Research Center (IPRC)	The Antarctic Circumpolar Current: A Fractured Transport Barrier		1	17,912
FLORIDA, UNIVERSITY OF CENTRAL	Richard Rocheleau	Hawaii Natural Energy Institute (HNEI)	Electric Vehicle Transportation Center		1	273,937
MIAMI, UNIVERSITY OF	Mariana Gerschenson	Department of Cell and Molecular Biology	Mitochondrial Determinants of Metabolic Disease in HIV-Infected Children		1	247,037
Morehouse School of Medicine	Richard Yanagihara	Department of Pediatrics	RCMI Translational Research Network		1	518,282
NEW MEXICO, UNIVERSITY OF	John Chen	Department of Tropical Medicine, Medical Micro and Pharm	Clinical and translational research infrastructure network IDeA-CTR	The main goal is to establish a clinical research design, epidemiology, and biostatistics core (CRDEB) for the Mountain West Research Consortium IDeA-CTR. The CRDEB will help create a coordinated infrastructure and provide comprehensive support for study design and biostatistics, and statistical training for clinical and translational researchers of the Mountain West Research Consortium. Dr. Chen will provide biostatistical support to faculty at University of Hawaii as part of the larger IDeA-CTR Core.	1	45,509

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Princeton University	John Lynham	Social Science Research Institute	CNH: Social-Ecological Complexity and Adaptation in Marine Systems	To investigate the linkages between ecological dynamics, technological ability and social behavior in marine social-ecological systems.	1	85,047

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
RUTGERS, STATE UNIVERSITY OF NEW JERSEY	Kristin Pauker	Psychology (UH Manoa)	Exposure to Biracial Americans and Changes in Essentialist Beliefs	<p>Figures suggest that 1 in 40 people currently identify as belonging to more than one race in the U.S, and among younger generations, 1 in 20 (Bean & Lee 2002). Census-based projections suggest that 1 in 5 people will identify as mixed-race in 2050 (Farley, 2001). The increase in biracial self-identification has spurred scholars from several disciplines to theorize about the impact of mixed-race populations and biracial identification on racial categories and boundaries. For example, some argue that the increasing biracial population may eventually shift the color line to include Minority/White biracial individuals into the White racial category (see Lee & Bean, 2010). Others suggest that biracial people may disrupt categorization processes (Chen & Davidson, 2012), which could challenge essentialist ideologies that underpin stereotyping and prejudice (Pauker, Weisbuch, & Ambady, 2012; Young, Sanchez, & Wilton, 2012). Yet no published study to our knowledge has ever empirically or experimentally tested whether contact with biracial people actually changes essentialist beliefs or the downstream consequences thereof. The present study fills this gap by proposing the Biracial Identification and Changes in Essentialism (BICE) model, which will be tested in a naturalistic longitudinal study of recent arrivals to Hawaii (a largely multiracial context) and a series of laboratory experiments in the U.S. mainland.</p> <p>The BICE model builds on the PIs prior NSF funded research on categorization processes of multiracial populations to 1) identify the conditions under which exposure to multiracial people shift conceptions of race, 2) explore the individual differences that enhance the likelihood of essentialist belief change (e.g., high need for cognition, certainty in conceptions of race) 3) identify the positive and negative downstream consequences of essentialist belief change, whereby reduced</p>	1	103,651

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				essentialist beliefs may increase egalitarian racial attitudes but simultaneously dimi		
The Administrators of the Tulane Educational Fund	Mariana Gerschenson	Department of Cell and Molecular Biology	Coordinating Center for the Pediatric HIV/AIDS Cohort Study II		1	29,105
UNIVERSITY ADVANCE CORP, CAL STATE NORTHRIDGE	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	RUI-LTREB Renewal: Three decades of coral reef community dynamics in St. John, USVI: 2014-2019		1	14,400
Research - Total					172	51,228,013

Non-Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Anna Wieczorek	Tropical Plant and Soil Science	Biotechnology Education in Hawaii: Today's Youth for Tomorrow's Decision Makers		1	44,782
AGRICULTURE, DEPT-FED	Mary Donohue	Sea Grant College Program	Increasing Access to Safe Drinking Water in Rural Hawai'i Island Communities Utilizing Rainwater Catchment		1	149,843
AGRICULTURE, DEPT, FOREST SVC-FED	Joni Onishi	Math and Natural Sciences (Hawaii CC)	A Research Work Experience Collaboration Between the Institute of Pacific Islands Forestry and Hawaii Community College	The objective is to identify, recruit, and mentor college and or professional interns from underserved communities so that they might become familiar with issues and careers in natural resource ecology and management. Hawaii CC and USFS will work together to select and train student interns in natural resource ecology.	1	15,000
AGRICULTURE, DEPT, FOREST SVC-FED	Joni Onishi	Math and Natural Sciences (Hawaii CC)	Determining Patterns and Causes of Rapid Death of Ohia`a (Metrosideros polymorpha) Stands and Limitations to Their Recovery in Wet Lowland Forests of Hawaii Island	This will fund a Hawaii Island student to study for their AS in TEAM at Hawaii CC while studying Rapid Ohia dieback with the USFS.	1	46,500

DHHS-Dept of Health and Human Services

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-CDC-CHRONIC DISEASE PREVENTION & HEALTH PROMO	Neal Palafox	Department of Family Medicine and Community Health	USAPI Community Health Interventions Project (CHIP)		1	1,000,000
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Christina Bell	Department of Geriatric Medicine	IDT Team Training to Improve Nursing Home Patient Care for Eating Problems		1	65,476
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Kelley Withy	Department of Complementary and Alternative Medicine	Hawaii/Pacific Basin Area Health Education Center (AHEC)	The purpose of the Hawaii/Pacific Basin (HPB) AHEC is to improve the health of the underserved through collaborative regional training initiatives across Hawaii and U.S. protectorates in the Pacific	1	918,000
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Norman Okamura	Social Science Research Institute	Pacific Basin Telehealth Resource Center	Seeks to develop a resource center to assist healthcare organizations, health care networks, and health care providers in implementing cost-effective telehealth programs serving rural and medically under- served areas and populations	1	325,000
HEALTH & HUMAN SVC, DEPT-HRSA-FED MATERNAL & CHILD HLTH	Jean Johnson	Center on Disability Studies/University Affiliated Pgms	Ajiri in Ibwinini		1	30,000
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DIAB DIG KIDN DIS	Benjamin Fogelgren	Department of Anatomy, Biochemistry, and Physiology	The Exocyst in Kidney Development and Cyst Formation		1	152,244
HEALTH & HUMAN SVC, DEPT-SUB ABUSE/MNTL HLTH SVC-FED	Denise Uehara	Center on Disability Studies/University Affiliated Pgms	Hawaii Paraprofessional Institute Training (PTI)		1	290,167

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Andrew Rossiter	Waikiki Aquarium	Carbon Networks		1	105,019

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	National Weather Service Pacific Region Fellowship Program	This work will be collaborative research with NOAA scientists in one or more of the following thematic areas: ecosystem forecasting, ecosystem monitoring, ecosystem-based management, the protection and restoration of resources, equatorial oceanography, climate research and impacts, tropical meteorology, and tsunamis and other long-period ocean waves. The work will be conducted under JIMAR's cooperative agreement NA11NMF4320128 with NOAA.	1	127,085
COMMERCE, DEPT-NATL NOAA-FED SEA GRANT COLL PGM	Darren Lerner	Sea Grant College Program	Hawaiian Islands Sentinel Site Cooperative Coordinator: A submission to the NOAA Sentinel Sites Cooperative FY2014 Special Projects C		1	40,000

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-ARMY	Claire Nakatsuka	Oahu County	2014 Operation: Military Kids (OMK)		1	36,349

DOI-Dept of Interior

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	David Duffy	Department of Botany	Project Support for Coordinating Group on Alien Pest Species (CGAPS) Inter- Agency Coordination and Outreach Efforts	Raise awareness of Hawaii residents, landowners, officials, and special interest groups about invasive species issues and solutions.	1	20,000
INTERIOR, DEPT-FISH & WILDLIFE SVC	Kenneth Kaneshiro	Pacific Biosciences Research Center	Supporting the Activities of the Hawaii Conservation Alliance (HCA)	This agreement is being implemented in order to support the activities of the Hawaii Conservation Alliance. The objective is to support the HCA in its efforts to promote the knowledge and understanding of critical conservation issues in Hawaii.	1	18,000
INTERIOR, DEPT- NATIONAL PARK SVC	Kenneth Kaneshiro	Pacific Biosciences Research Center	Sustainable Partnerships for Conservation	Promotion of effective long-term management of Hawaii's native ecosystems through collaborative research, training, and outreach among land managers, scientists, educators and the general public.	1	9,625

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-NATIONAL PARK SVC	Sharon Ziegler	Vice Chancellor for Research	Support of the Hawai'i-Pacific Islands Cooperative Ecosystem Studies Unit at the University of Hawai'i at Hilo	Support of the Hawai'i-Pacific Islands Cooperative Ecosystem Studies Unit at the University of Hawai'i at Hilo	1	8,093

ED-Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Ardis Eschenberg	Chancellor, Windward Community College	Hulili-A Collaborative Grant Between UH-Manoa and Windward Community College to Improve the Transfer and Success Rates of Native Hawaiian Students	UH Manoa (UHM) and Windward Community College (WCC) will collaborate to increase the number of Native Hawaiian (NH) students at WCC who transfer to UHM; number of NH students who receive a Bachelor's degree at UHM; and professional development opportunities for transfer students and NH serving faculty.	1	30,000
EDUCATION, DEPT-FED	Ardis Eschenberg	Chancellor, Windward Community College	Kakoo Koolau - Strengthening Student and Institutional Engagement at Windward Community College	Strengthening institutional engagement through more relevant and accessible academic offerings; and strengthening student engagement through improved access, early intervention, and innovative student support services. Both activities focus on increasing student persistence, retention, and graduation or transfer.	1	30,000
EDUCATION, DEPT-FED	Clyde M. Sakamoto	Chancellor, UH Maui College	Liko Ae IV Native Hawaiian Leadership	The Liko Ae Native Hawaiian Scholarship Program has a two-fold mission: To support Native Hawaiian students entry into and completion of a program of higher education, and to sustain the cycle of improvement among Native Hawaiians through education. This proposal seeks to expand the strategies and innovations Liko Ae has found effective since its first project and to compliment them with broader and earlier community support, outreach, and replication capabilities.	1	1,123,911
EDUCATION, DEPT-FED	Erin Wright	Hawai'inuiakea School of Hawaiian Knowledge	Eia Manoa: Promoting Native Hawaiian Student Success by Building a Hawaiian Place of Learning		1	564,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Erin Wright	Hawai'iinuiakea School of Hawaiian Knowledge	EIA MANOA: PROMOTING NATIVE HAWAIIAN STUDENT SUCCESS BY BUILDING A HAWAIIAN PLACE OF LEARNING	UHMs grant application, Eia Manoa, proposes to increase Native Hawaiian undergraduate educational attainment at the UH Systems largest Native Hawaiian-serving institution by transforming our institution-wide instructional practices, co-curricular services, and student engagement opportunities to be a Hawaiian place of learning through three grant activities: 1) Strengthen UHMs co-curricular services capacity to serve Native Hawaiians 2) Strengthen faculty-student engagement 3) Establish a Native Hawaiian Student Scholars Learning Community	1	654,699
EDUCATION, DEPT-FED	Gail Mililani Makuakane-lundin	Chancellor, UH Hilo	Hanakahi Student Success Programs	Increases in Native Hawaiian student success, retention and completion; increases in the level of engagement of students in their college educational experience; improvements among students in the attitudes, knowledge and skills associated with effective leadership; and improvements in Hawaiian language teaching and student learning.	2	781,656
EDUCATION, DEPT-FED	Hugh Dunn	Curriculum Research and Development Group	Pihana Hou: An RTI Approach Building Early Reading Skills in Schools and Communities		1	979,630
EDUCATION, DEPT-FED	Julio Rodriguez	College of Language, Linguistics and Literature	Language Resource Centers grant proposal		1	823,067
EDUCATION, DEPT-FED	Karen Lee	Hawai'i P-20 Partnerships for Education Office	2014-2015 College Access Challenge Grant Program - Hawaii	The goal of the College Access Challenge Grant (CACG) is to encourage and help more low-income students in Hawaii to prepare and succeed in post-secondary education. Working closely with the Hawaii Department of Education, UH and community partners, CACG activities focus on developing students' content knowledge, key cognitive strategies and college knowledge through academic enrichment programs, financial aid and college applications workshops, STEM activities, project-based learning opportunities and the college access web portal.	1	1,392,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Kelly Roberts	Center on Disability Studies/University Affiliated Pgms	Literacy through Digital Media		1	363,105
EDUCATION, DEPT-FED	Kelly Roberts	Center on Disability Studies/University Affiliated Pgms	Project Hookui		1	604,970
EDUCATION, DEPT-FED	Leon Richards	Chancellor, Kapiolani Community College	Strengthening Kapiolani's Campus and Culture for Student Success: Kauhale Ke Kuleana, the Responsibility of the Whole Village		1	1,963,365
EDUCATION, DEPT-FED	Leonard D. Woods	Upward Bound	Upward Bound Math and Science Program - Hawaii County	To provide STEM college preparatory services to 50 high school students.	1	250,000
EDUCATION, DEPT-FED	Michael Maglaya	Student Equity Excel & Diversity	Pili Pono		1	470,908
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Ardis Eschenberg	Chancellor, Windward Community College	Hanaiaulu: Feed and Grow, Nurturing Student Parents and STEM at Windward Community College through Renovation	This projectâs two proposes two activities to address University of Hawaii goals for access, success, STEM, and workforce preparedness: 1. Strengthening STEM student success through facility renovation and curricular improvement. 2. Strengthening student success through the development of a Student Parent Center to holistically serve Student Parent needs.	1	1,997,067
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Helen Cox	Chancellor, Kauai Community College	Crossing Cultures	KauCC will adapt the Kauhale concept of teaching and mentoring on and off campus to institute supporting mechanisms that include: increased Student Support Services and Mentoring; a new degree program in Pre-Engineering; an improved Polynesian Voyaging Certificate in Hawaiian Studies; three renovated Certificate options in Hawaiian Studies, and an Early College Experience Program Pilot Project for high school in Mathematics that includes a mobile teaching hale, the Cognition Bus.	1	598,923
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Lui Hokoana	Vice Chancellor for Student Affairs	UH West Oahu PIKO: Po o, Ike, Kino, and Ohana Project	UHWO Renovation PIKO Project	1	2,000,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Margaret Ledward	Chancellor, UH West Oahu	UHWO Pueo Scholars: Programming, Services and Support for Student Excellence (Part A: Individual Development)	Pueo Scholars Programming	1	859,000
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Michael Pecsok	Chancellor, Leeward Community College	E 'Auamo Kakou: A Shared Commitment to Improving Student Outcomes (Title III Part A FY14-19)	PROJECT OVERVIEW Our project E 'Auamo Kakou: A Shared Commitment to Improving Student Outcomes proposes two activities. (1) The Going to Finish On Time (G2FO) Program will be piloted at both the Pearl City and Wai'anae campuses. The program will target developmental education students who want to graduate with their AA degree in 2-3 years; (2) An online professional development community will encourage instructors to collaborate using an online environment to increase reach and enhance learning. PROJECT GOAL AND OBJECTIVES The project goal is to increase enrollment, persistence, success, graduation and transfer rates among Native Hawaiian students at Leeward Community College.	1	585,388
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Michael Pecsok	Chancellor, Leeward Community College	Pa'a Ke Kahua: Strengthening Our Foundation (Title III Part F 2014-19)	PROJECT OVERVIEW Our project Pa'a Ke Kahua: Strengthening Our Foundation addresses key challenge areas and goals within the College's academic programs, institutional management, and fiscal stability. Two activities are proposed: (1) to improve the quality of facilities and (2) increase access to high quality laboratory equipment. With a solid emphasis on Native Hawaiian students in STEM degree programs, the project aims to increase success, graduation and transfer rates at Leeward Community College by improving the quality of facilities and increasing access to laboratory equipment.	1	1,999,904

Federal Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ENVIRONMENTAL	Ruth Gates	Hawaii Institute of	Acclimatization of Coral Populations to		1	17,000

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
PROTECTION AGENCY		Marine Biology (HIMB)	Local and Global Stressors: Can Corals Adapt to Future Threats?			
ENVIRONMENTAL PROTECTION AGENCY	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	Investigating the Impact of Land-based Sources of Pollution and Sedimentation on the Resilience of Hawaiian Coral Reefs		1	17,000

Foreign

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
FEDERATED STATES MICRONESIA	Lee E Buenconsejo-Lum	Department of Family Medicine and Community Health	Pacific Regional Comprehensive Cancer Control program (FSM HSA subcontract)	The Regional CCC Program leverages resources and work collaboratively with others to build capacity within the USAPI Health Departments/Ministries and community sector to implement the Pacific Regional CCC plan. The Regional Plan includes goals and objectives addressing the cancer control spectrum from prevention to treatment and palliation.	1	70,000
Fukada Salvage and Marine Works Company, Ltd.	Alexander Shor	School of Ocean and Earth Science and Technology	Support of DORD Operations using R/V Kilo Moana in the Northeast Pacific Ocean, September-October 2014		1	689,350
JAPAN FOUNDATION	Yumiko Tateyama	Department of East Asian Languages and Literature	2014 Three-week Japanese Language Teaching Practicum Program at the University of Hawaii at Manoa		1	1,374
KOREA INSTITUTE OF OCEAN SCIENCE & TECHNOLOGY	Alexander Shor	School of Ocean and Earth Science and Technology	2014 Seafloor Research in the Western Pacific Ocean from R/V Onnuri		1	237,419
Natl Rsch Council for Economics, Humanities & Social Sciences	Sang-Hyop Lee	Center for Korean Studies	Korean Studies New Prospective Towards Global Humanities		1	34,000

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KAMEHAMEHA SCHOOLS	James Morrison Bayman	Department of Anthropology	Memorandum of Agreement (MOA) between Kamehameha Schools and University of Hawaii	The Anthropology Department at UH-Manoa will conduct an archeological field school on Kamehameha Schools (KS) property on the North Shore of Oahu to accomplish the following: 1) Provide student training; 2)	1	87,688

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				Support KS with their stewardship of their lands; and 3) Strengthen KS ties with the local community		
KAMEHAMEHA SCHOOLS	Melvin Everett Spencer III	Office of Student Academic Services	Native Hawaiian Student Support Program		1	56,160

Hawaii- Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-HI	Donald Young	College of Education	Hawaii Afterschool Alliance		1	90,000
EDUCATION, DEPT-HI	Susan Saka	Curriculum Research and Development Group	To Coordinate and Administer The Hawaii Youth Risk Behavioral Study		1	55,000

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
BUDGET & FINANCE, DEPT-HI PUBLIC UTIL COMM	Richard E Rocheleau	Hawaii Natural Energy Institute (HNEI)	Temporary Inter-Governmental Assignment with PUC-Griffin	Temporary Inter-Governmental Assignment for James Griffin to serve on the Public Utilities Commission for a two-year period	1	163,229
CITY & COUNTY HONOLULU	Darren Okimoto	Sea Grant College Program	Hanauma Bay Education Program 2008-12	To provide technical and professional services to develop and manage and educate and interpretative program for the Hanauma Bay Nature Preserve.	1	487,895
COUNTY HAWAII	Leslie Kimura	Imiloa Astronomy Center Of Hawaii	Pacific Astronomy and Engineering Summit (PAES) 2014		1	7,425
COUNTY MAUI PLANNING DEPT	Tara Owens	Sea Grant College Program	Maui County Coastal Hazards Extension Program		1	78,246

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii County Planning Department	Luciano Minerbi	Urban and Regional Planning	Hawaii General Plan Review	Assist the Planning Department of the County of Hawai'i with the General Plan (GP) Comprehensive Review	1	31,000
HAWAIIAN AFFAIRS, OFFICE OF	Stanley Raymond	Hawaiian Studies (UH Maui College)	Palauea Cultural Reserve	Right-of-Entry Agreement between the Office of Hawaiian Affairs and the University of Hawai'i, for the benefit of the University of Hawai'i	1	4,975
HAWAIIAN HOME LANDS, DEPT-HI	James Leary	Natural Resources and Environmental Mgt	DHHL GORSE CONTROL PROJECT	kill gorse at kahikinui	1	8,280
HEALTH, DEPT-EXEC OFF AGING-HI	Valerie Yontz	Dept of Public Health Sciences and Epidemiology	Evaluation Project of the Hawaii 2025: State Plan on Alzheimer's Disease & Related Dementias		1	20,110
HEALTH, DEPT-RURAL HEALTH-HI	Wendy Masako Yamamoto Suetsugu	Hawaii State Center for Nursing	Hawaii Rural Health Web Link		1	5,000
HEALTH, DEPT-TOBACCO SETTLEMENT-HI	Jason E Maddock	Office of Public Health Studies	Hawaii Health Data Warehouse Project	Maintain and enhance the functionality of the Hawaii Health Data Warehouse; add new data sets; provide and develop new data quality reports to data providers & users; provide user/creator trainings; conduct community orientation sessions; update and maintain website(s); revise HHDW universes; upgrade hardware and software	1	106,920
LAND & NATURAL RES, DPT-FORST (DLNR)	Clyde Sakamoto	Cooperative Education (UH Maui College)	UHMC Cooperative Education and DLNR Summer 2014 Internship Partnership	DLNR will issue a PO for \$950 payable to UH for a Cooperative Education student intern(s) to be paid upon completion of a Summer 2014 internship	1	950

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
TRANSPORTATION, DEPT-HI	Kasey Keala John Chock	Chancellor, Honolulu Community College	Partnership with the HI DOT and Honolulu Community College to provide paid Cooperative Education Opportunities.	<p>This program establishes a basis of mutual understanding between Honolulu CC and Hawai'i Department of Transportation in matters relating to the Job Readiness Student Internship Program (JRSIP). The program will provide employment opportunities for disadvantaged youth, minorities, and females through partnerships with HDOT project managers, trade industry experts, and HCCs Construction Management (CMGT), and Architectural, Engineering, and CAD (AEC) programs.</p> <p>A maximum of four students from the CM and AEC programs may be selected and placed in the HDOTs Highways Division Design Branch, or Oahu District Office to gain work experience in their field of study, which include land surveying, highway construction inspection, and CAD design.</p> <p>Selected students can earn Cooperative Education credit while participating in this paid JRSIP. Details to this agreement are identified in an executed Memorandum of Agreement between the UH, Honolulu CC and Hawaii Department of Transportation.</p>	1	18,252

Hawaii- Health Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAII MEDICAL SERVICE ASSOCIATION	Maureen Shannon	Department of Nursing	HMSA NP Travel Support	HMSA is providing funds to support travel stipend for two Nurse Practitioner graduate students to go to Hilo for Fall 2013 Clinical Rotation.	1	2,520
Kaiser Foundation Health Plan	Ronald Matayoshi	School of Social Work	Kaiser Hawaii Social Care Project	To design and implement a strategy to bring together community resources through the Social Wellbeings Impact To Care and Health Social Work (SWITCH) project	1	1,480

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KAPIOLANI MED CTR FOR WOMEN & CHILDREN	Iris Fumiko Kimura	Department of Kinesiology and Rehabilitation Science	University of Hawaii at Manoa Advanced Athletic Training Graduate Assistantship Program--Kapiolani Medical Center for Women & Children		1	29,234
UNIVERSITY CLINICAL EDUCATIONAL & RSCH ASSOC (UCERA)	Susan Steinemann	Department of Surgery	REIMBURSEMENT AGREEMENT MODIFICATION #1 - AGREEMENT NO. SF11/12 UCERA SURG		1	60,706

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAII COMMUNITY FOUNDATION (HCF)	Kimberly Burnett	Social Science Research Institute	University of Hawaii Economic Research Organization (UHERO) Benefit-Cost Analysis of Watershed Conservation and GPC	Benefit-Cost Analysis of Watershed Conservation and GPC. Objective 1 (Watershed Conservation): We will survey the scientific literature to find best estimates of the effects of various conservation activities on freshwater services. Objective 2 (GPC): This project will calculate the benefits and costs of implementing a green plumbing code (GPC) for various building types of average size in Hawaii (e.g. single family homes, condominiums, commercial office space, and hotels).	1	50,000
OLELO	Hae Okimoto	Office of the VP for Information Tech/Chief Info Officer	University of Hawaii - Supplemental Projects 2010		1	654,239
PACIFIC AMERICAN FOUNDATION	Malia Rivera	Hawaii Institute of Marine Biology (HIMB)	Malama Na Pua		1	50,000
Saint Francis School	Iris Fumiko Kimura	Department of Kinesiology and Rehabilitation Science	University of Hawaii at Manoa Advanced Athletic Training Graduate Assistantship Program-- Saint Francis School	Advanced education and research internship experience, a board of certification athletic trainer will participate in clinical and research experiences in order to enhance the educational and research application of athletic training/sports medicine practice	1	57,148

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Antoinette Martin	Chancellor, Windward Community College	Windward CC Art Gallery	Employ student help to work on a gallery project.	1	1,400
UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	SBS Korean Law Faculty Fund		1	71,764
UNIVERSITY HAWAII FOUNDATION	Cheryl Anderson	Social Science Research Institute	Resilience from Community Projects to National and Regional Strategies	Development of a case study on a landslide early warning system in Yogyakarta, Indonesia with a determination on methods for scaling the project to other communities, other regions, the national government, and international communities. The project is the first phase in determining essential aspects of transferring best practices in risk reduction and resilience for national and regional strategies. UH SSRI will collaborate with the Pacific Disaster Center and the Universitas Gadjah Mada (Yogyakarta, Indonesia).	1	31,420
UNIVERSITY HAWAII FOUNDATION	David Hanlon	History (UH Manoa)	The Soshitsu Sen XV Distinguished Professor of Traditional Japanese Cultural History	To partially support the salary and fringe benefits for the Soshitsu Sen XV Distinguished Professor of Traditional Japanese Cultural History.	1	50,925
UNIVERSITY HAWAII FOUNDATION	Frederick Lau	Center for Chinese Studies	Confucius Institute Support	Provides salaries and fringe benefits for Confucius Institute support personnel, and miscellaneous office expenses and express mail payments for CI office operations. Also usable to pay travel and housing costs in conjunction with Confucius Institute programs and activities.	1	97,693
UNIVERSITY HAWAII FOUNDATION	Lorna Tsutsumi	College of Agriculture, Forestry and Natural Resource Mgt	UH Hilo Beekeeping Program	The project is to promote honey bee awareness through private donations which support UHH beekeeping courses. the request is for clerical and maintenance support.	1	20,000
UNIVERSITY HAWAII FOUNDATION	R Anderson Sutton	School of Pacific and Asian Studies	SPAS Northeast Asia Projects	Funds will be used to sponsor projects, conferences and research on topics related to Northeast Asia.	1	4,500

Mainland- Business and Other

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
GILEAD FOUNDATION - GILEAD SCIENCES INC	Cecilia Shikuma	Hawaii Center for Aids Research	Change in Sleep Architecture and Neuropsychological Performance following Switch from Atripla to Stribild		1	299,971
Ohana Real Estate Investors LLC	Darren Okimoto	Sea Grant College Program	Science-based Design, Planning and Permitting of Puu Poa Marsh, Kaua'i	Science-based Design, Planning and Permitting of Puu Poa Marsh, Kauai	1	41,000
PPD DEVELOPMENT LP	Cecilia Shikuma	Hawaii Center for Aids Research	201147: a Phase IIIb, Randomized, Open-label Study of the Safety, Efficacy, and Tolerability of Switching to a Fixed-dose Combination of Abacavir/Dolutegravir/Lamivudine from Current Antiretroviral Re		1	69,273

Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INSTITUTE INTERNATIONAL EDUCATION	Ho-Min Sohn	Department of East Asian Languages and Literature	University of Hawaii at Manoa Korean Language Flagship Center	Continue the project with the fourth and fifth cohort of students. Provide intensive training in advanced and specific-purpose Korean, through coursework and tutoring, to undergraduate students.	1	628,504

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Simons Foundation	Efren Ruiz	Mathematics (UH Hilo)	Classification of C*-algebras and applications	<p>The proposal looks to study the relationships between directed graphs, graph C*-algebras, and Leavitt path algebras. These objects are from three distinct areas in Mathematics (graph theory, operator theory, and algebraic theory). The intent of the proposal is to use techniques from one theory to answer questions in the other theories. The goals of the proposal are (1) determine when two graph C*-algebras are isomorphic; (2) determine when two Leavitt path algebras are isomorphic; (3) determine when isomorphic graph C*-algebras implies isomorphic Leavitt path algebras, and the converse; and (4) determine the graph operations involved that produces isomorphic graph C*-algebras or isomorphic Leavitt path algebras.</p> <p>The proposal will involve many collaborators from several institutions, including international universities. The PI will be in collaboration with Dr. Soren Eilers from the University of Copenhagen and his graduate students Ms. Sara Arklint and Mr. Adam Sorensen, Dr. Gunnar Restorff from the University of Faroe Islands, and Dr. Mark Tomforde from the University of Houston.</p> <p>The grant is for 5 years. \$5000 per year for travel expenses, \$1000 per year in discretionary funds for the department to enhance the research atmosphere within the department, and \$1000 per year in indirect costs to the institution.</p>	1	7,000
The New York Community Trust	Jing Guo	School of Social Work	Cultural Values, Childrearing Practices, and Child Maltreatment Among Asian Immigrant Families in Hawaii		1	40,000

National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Alan Tokunaga	Institute for Astronomy	Operations and Maintenance of the Infrared Telescope Facility (IRTF) for		1	1,520,685

Gift, Grants, and Contracts for Sep 1, 2014 to Sep 30, 2014

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
			NASA Headquarters			

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Lyle Campbell	Department of Linguistics	Workshop: Sustaining the Catalogue of Endangered Languages (ELCat)		1	4,723

US Colleges and Universities

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CALIFORNIA SAN FRANCISCO, UNIV	Cyril Goshima	John A. Burns School of Medicine	HIV Care Services Training & Educational Services	HIV education for clinicians in Hawai'i and the US Pacific jurisdictions.	1	281,718
SOUTHERN CALIFORNIA, UNIVERSITY OF	Michael Rappe	Hawaii Institute of Marine Biology (HIMB)	Ridge Flank Crustal Fluid Microbial Community Genomics, Expression, and Phylogeny	This award will support graduate student Sean Jungbluth for one year in order to investigate the activity and genetic potential of microorganisms living in the deep subsurface of Earth.	1	2,000
TENNESSEE-KNOXVILLE, UNIVERSITY OF	Aurora Saulo	Plant and Environmental Protection Sciences	Supporting the Development and Delivery of the National Food Safety Curriculum	Review existing courses and develop training course(s) or module(s) for food safety officials to address food safety considerations in event of natural or technological disaster.	1	25,478
WASHINGTON, UNIVERSITY OF	Vivek Nerurkar	Department of Tropical Medicine, Medical Micro and Pharm	Northern/Pacific Universities Global Health Research Training Consortium	This proposal is to establish the Northern/Pacific Universities Global Health Research Training Consortium -a Global Health Program for Fellows and Scholars. The goal is to provide outstanding mentored research training to post-doc and doctoral students.	1	127,760
Non-Research - Total					90	27,991,190
Overall - Total					262	79,219,203

Funds Received from UH Foundation for Sep 1, 2014 to Sep 30, 2014

Non-Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Frederick Lau	Center for Chinese Studies	Confucius Institute Support	Provides salaries and fringe benefits for Confucius Institute support personnel, and miscellaneous office expenses and express mail payments for CI office operations. Also usable to pay travel and housing costs in conjunction with Confucius Institute programs and activities.	1	97,693
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Cheryl Anderson	Social Science Research Institute	Resilience from Community Projects to National and Regional Strategies	Development of a case study on a landslide early warning system in Yogyakarta, Indonesia with a determination on methods for scaling the project to other communities, other regions, the national government, and international communities. The project is the first phase in determining essential aspects of transferring best practices in risk reduction and resilience for national and regional strategies. UH SSRI will collaborate with the Pacific Disaster Center and the Universitas Gadjah Mada (Yogyakarta, Indonesia).	1	31,420
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	SBS Korean Law Faculty Fund		1	71,764
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	R Anderson Sutton	School of Pacific and Asian Studies	SPAS Northeast Asia Projects	Funds will be used to sponsor projects, conferences and research on topics related to Northeast Asia.	1	4,500
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	David Hanlon	History (UH Manoa)	The Soshitsu Sen XV Distinguished Professor of Traditional Japanese Cultural History	To partially support the salary and fringe benefits for the Soshitsu Sen XV Distinguished Professor of Traditional Japanese Cultural History.	1	50,925
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Lorna Tsutsumi	College of Agriculture, Forestry and Natural Resource Mgt	UH Hilo Beekeeping Program	The project is to promote honey bee awareness through private donations which support UHH beekeeping courses. the request is for clerical and maintenance support.	1	20,000

Funds Received from UH Foundation for Sep 1, 2014 to Sep 30, 2014

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Antoinett Martin	Chancellor, Windward Community College	Windward CC Art Gallery	Employ student help to work on a gallery project.	1	1,400

Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Joe Ramos	Natural Products	2013 Weinman Innovation Awardee		1	40,554
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Peter Hoffmann	Department of Cell and Molecular Biology	IBD/Intestinal/Colon UHF/Cancer Center Award		1	40,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Gregory Ravizza	Department of Geology and Geophysics	Mudrock Geochemistry		1	55,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Kim Holland	Hawaii Institute of Marine Biology (HIMB)	Pelagic Fisheries Research		1	26,125
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	David Lassner	Pacific Disaster Center	Resilience from Community Projects to National and Regional Strategies	To develop a framework for identifying successful projects with sustainable roots, and how they may be efficiently and organically linked to national DRR strategies, requiring considerably fewer resources compared to the tried-and-failed existing approaches. Further, to minimize resources, we will build on existing (funded) projects, research, and strategies at each level to develop and then demonstrate the effectiveness of the framework.	1	44,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	David Karl	Center for Microbial Oceanograph Research and Edu (C-MORE)	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - David Karl		1	338,333

Funds Received from UH Foundation for Sep 1, 2014 to Sep 30, 2014

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Edward F DeLong	Center for Microbial Oceanograph Research and Edu (C-MORE	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - Edward DeLong		1	343,333
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Matthew Church	Department of Oceanograph	SCOPE - Simons Collaboration on Ocean Processes and Ecology - Investigator Award - Matthew Church		1	291,301
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Nellie Sugii	Lyon Arboretum	Seed Saver - Recovering Hawaiian Kalo Diversity - Germplasm Storage of Colocasia esculenta Varieties the Hawaiian Rare Plant Program Micropropagation Laboratory		1	35,150
Overall - Total						16	1,491,498

**Extramural Research Awards for the Month
Sep 1, 2014 to Sep 30, 2014
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	20	7,734,073	15%
DHHS-Dept of Health and Human Services	9	9,966,627	19%
DOC-Dept of Commerce	30	14,332,458	28%
DOD-Department of Defense	8	6,295,437	12%
DOI-Dept of Interior	39	4,006,048	8%
Federal Agencies	2	254,412	0%
Foreign	4	909,230	2%
Hawaii- Business and Other	1	94,600	0%
Hawaii- Government Agencies	12	1,163,397	2%
Hawaii- Health Organizations	1	197,693	0%
Hawaii- Non-Profit Organizations	13	1,370,182	3%
Mainland- Business and Other	7	285,831	1%
Mainland- Non-Profit Organizations	7	239,000	0%
National Aeronautics and Space Administration	5	1,469,994	3%
National Science Foundation	5	1,574,151	3%
US Colleges and Universities	9	1,334,880	3%
Overall - Total	172	51,228,013	100%

**Extramural Non-Research Awards for the Month of
Sep 1, 2014 to Sep 30, 2014
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	4	256,125	1%
DHHS-Dept of Health and Human Services	7	2,780,887	10%
DOC-Dept of Commerce	3	272,104	1%
DOD-Department of Defense	1	36,349	0%
DOI-Dept of Interior	4	55,718	0%
ED-Dept of Education	21	18,071,593	65%
Federal Agencies	2	34,000	0%
Foreign	5	1,032,143	4%
Hawaii- Business and Other	2	143,848	1%
Hawaii- Dept of Education	2	145,000	1%
Hawaii- Government Agencies	12	932,282	3%
Hawaii- Health Organizations	4	93,940	0%
Hawaii- Non-Profit Organizations	11	1,089,089	4%
Mainland- Business and Other	3	410,244	1%
Mainland- Non-Profit Organizations	3	675,504	2%
National Aeronautics and Space Administration	1	1,520,685	5%
National Science Foundation	1	4,723	0%
US Colleges and Universities	4	436,956	2%
Overall - Total	90	27,991,190	100%

**Year to Date Extramural Research Awards
Jul 1, 2014 to Sep 30, 2014
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	28	8,236,087	8%
DHHS-Dept of Health and Human Services	39	31,400,411	29%
DOC-Dept of Commerce	36	15,553,291	14%
DOD-Department of Defense	15	16,516,561	15%
DOE-Dept of Energy	3	231,000	0%
DOI-Dept of Interior	47	4,540,801	4%
Federal Agencies	4	340,393	0%
Foreign	9	1,007,192	1%
Hawaii- Business and Other	5	384,869	0%
Hawaii- Government Agencies	40	4,622,157	4%
Hawaii- Health Organizations	1	197,693	0%
Hawaii- Non-Profit Organizations	39	2,688,238	2%
Mainland- Business and Other	14	520,762	0%
Mainland- Health Organizations	1	131,747	0%
Mainland- Non-Profit Organizations	12	371,840	0%
National Aeronautics and Space Administration	22	3,335,029	3%
National Science Foundation	33	14,605,015	14%
US Colleges and Universities	28	3,130,660	3%
Overall - Total	376	107,813,746	100%

**Year to Date Extramural Non-Research Awards
Jul 1, 2014 to Sep 30, 2014
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	8	1,970,208	2%
DHHS-Dept of Health and Human Services	24	14,236,717	17%
DOC-Dept of Commerce	6	656,374	1%
DOD-Department of Defense	1	36,349	0%
DOI-Dept of Interior	6	64,599	0%
ED-Dept of Education	47	31,967,474	38%
Federal Agencies	5	250,638	0%
Foreign	11	2,439,618	3%
Hawaii- Business and Other	7	604,626	1%
Hawaii- Dept of Education	7	2,429,054	3%
Hawaii- Government Agencies	45	7,363,687	9%
Hawaii- Health Organizations	11	7,382,251	9%
Hawaii- Non-Profit Organizations	36	2,736,170	3%
Mainland- Business and Other	7	598,219	1%
Mainland- Non-Profit Organizations	6	715,384	1%
National Aeronautics and Space Administration	3	5,090,806	6%
National Science Foundation	10	4,179,787	5%
US Colleges and Universities	6	455,158	1%
Overall - Total	246	83,177,119	100%