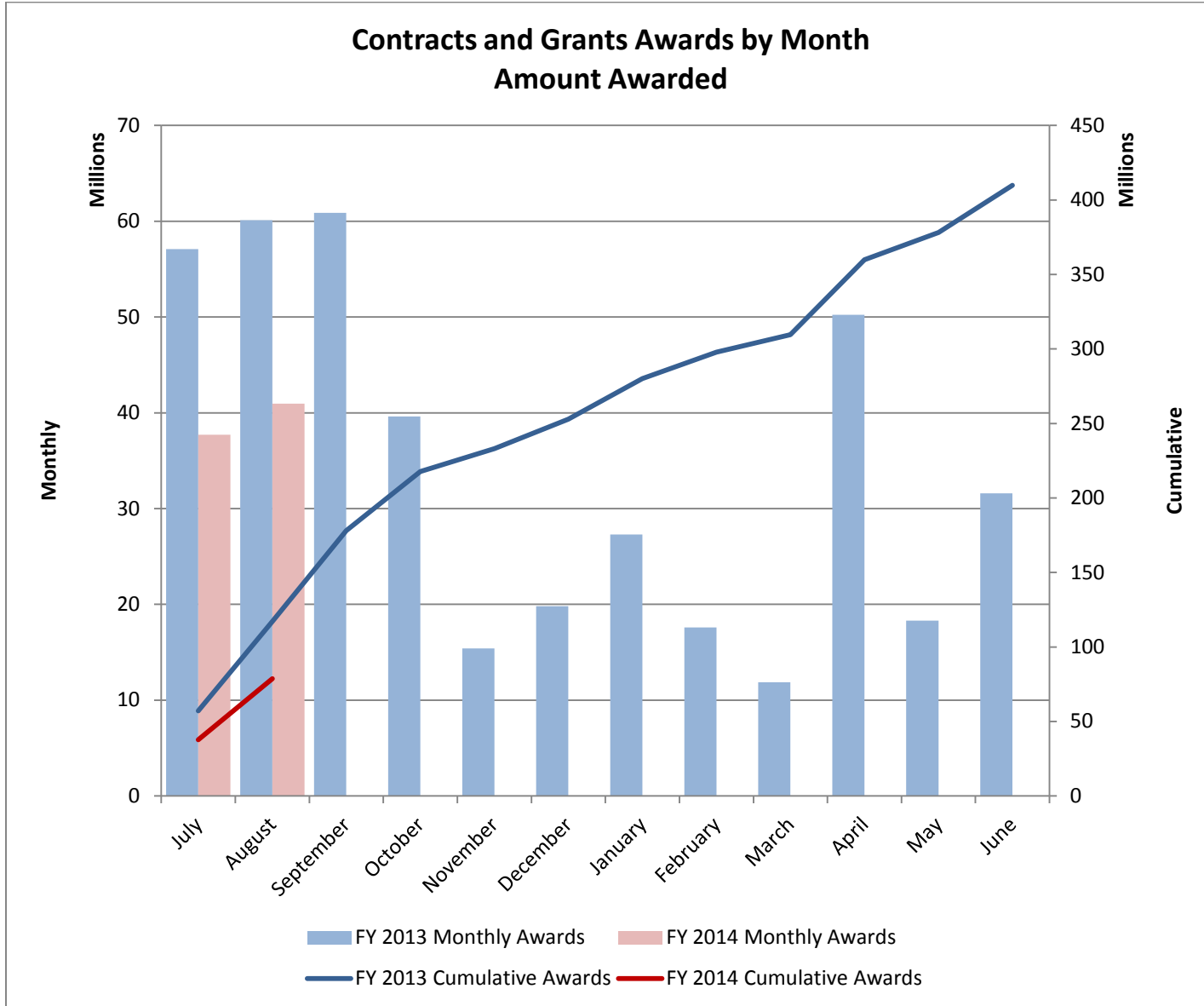
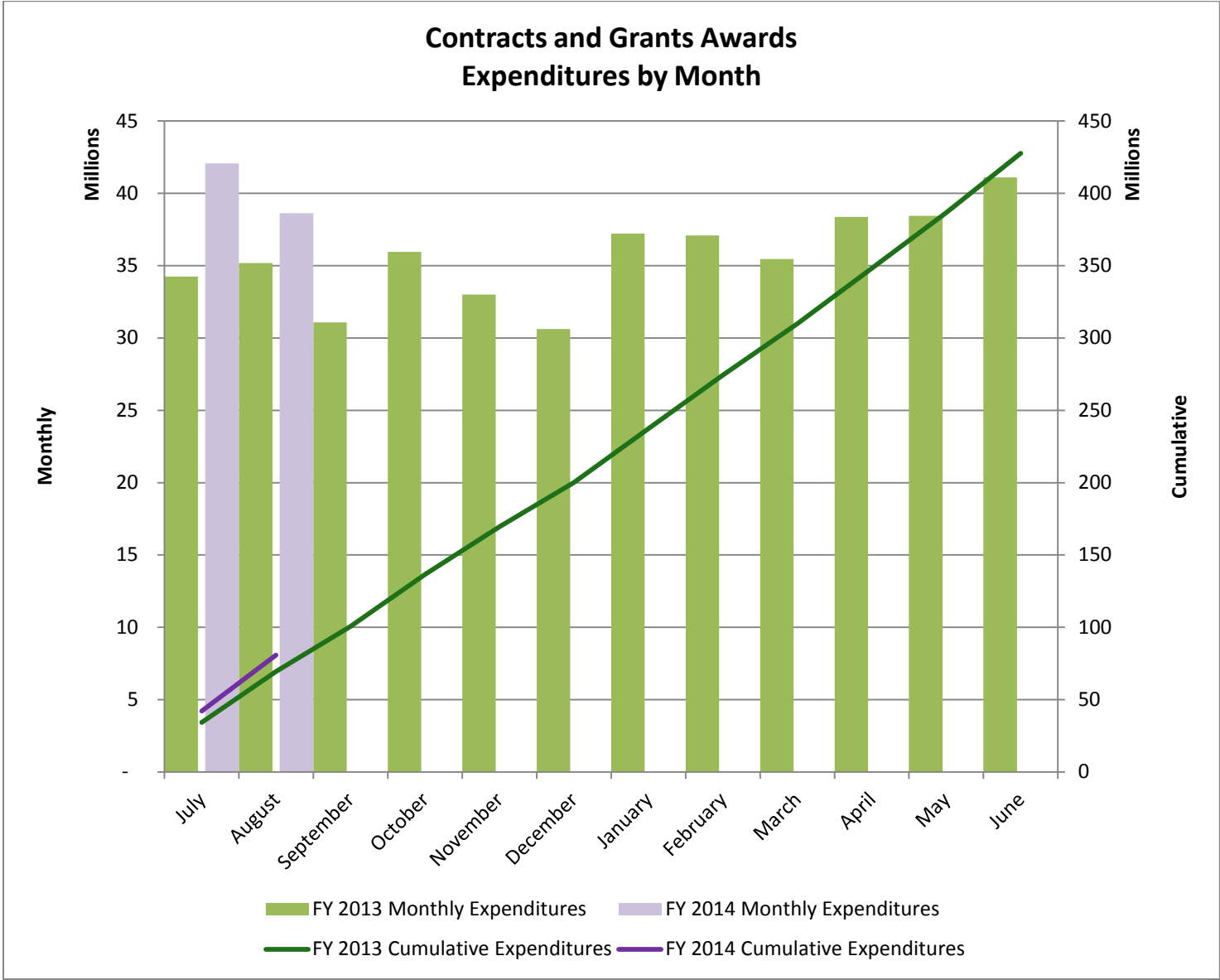


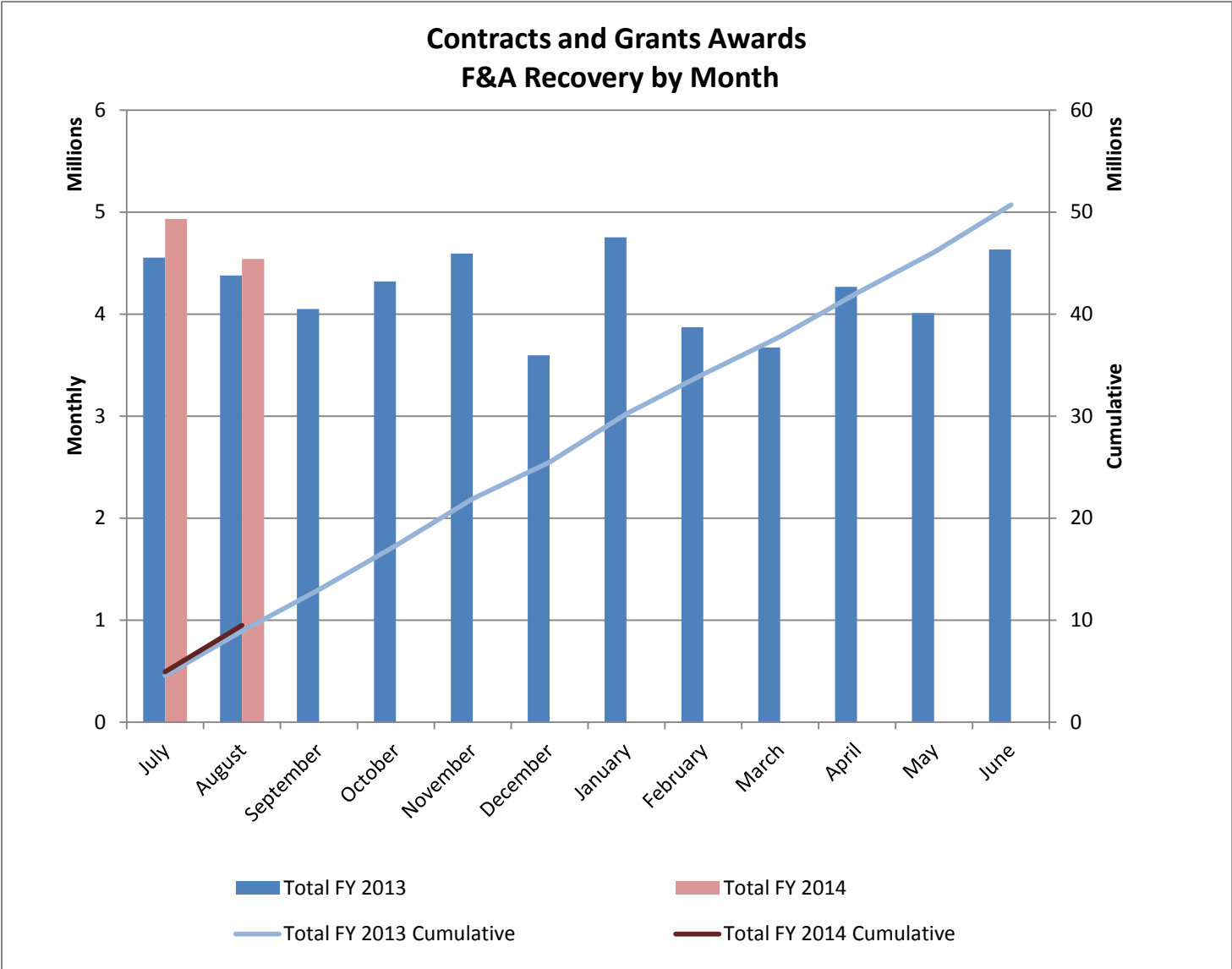
Contracts and Grants Awards
As of August 31, 2013



Contracts and Grants Awards - Expenditures
As of August 31, 2013



Contracts and Grants Awards - F&A Recovery
As of August 31, 2013



Extramural Sponsor Awards Monthly Summary

<u>Program Type</u>	Aug 31, 2013		Aug 31, 2012	
	<u>Count</u>	<u>Amount</u>	<u>Count</u>	<u>Amount</u>
Non-Research	77	\$14,377,715	82	\$26,020,800
Research	103	\$27,153,824	110	\$34,093,907
<u>Total</u>	<u>180</u>	<u>\$41,531,539</u>	<u>192</u>	<u>\$60,114,707</u>

Note: The detailed award listing is available at:

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

The FY 2012 year-to-date total was: \$117,194,668

The unofficial FY 2013 year-to-date total is: \$78,656,338

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-NATRL RES SVC-FED	Susan Crow	Natural Resources and Environmental Mgt	Rapid Assessment of Soil Carbon Project Assistance for the Hawaiian Islands	The Rapid Carbon Assessment (RaCA) project is a nationwide effort by the US Department of Agriculture (USDA)-Natural Resources Conservation Service (NRCS) Soil Survey Division to develop a scientifically based and statistically valid inventory of soil carbon stocks for the United States. The established protocol is for soil samples and related data to be collected for benchmark and other important soils, with samples to be allocated in a way that ensures that each soil series (genotype) is represented by all common land use and management conditions (phenotypes). As a result, the NRCS intends that results of this inventory may be used to aid land use and soil management decisions by land owners, planners, and policymakers. Each of the 12 (18) Major Land Resource Area (MLRA) Soil Survey Offices are responsible for the collection and analysis of soil samples within that MLRA region. The MLRA Office for Region 02 (MO-02), which is located in Davis, California, represents the Pacific Islands Area Soil Survey Region. The entire state of Hawaii is located within MO-02. Each of the 13 MLRA in the Hawaii Islands consists of geographically-associated land resource units that are similar in physiography, climate, water, resources, and soils. University of Hawaii Manoa proposes to work cooperatively with the USDA-NRCS to accelerate completion of the NRCS "Rapid Carbon" initiative in MLRAs in the Hawaiian Islands. The objective of the proposed work is to provide technical...	1	35,000
AGRICULTURE, DEPT, FOREST SVC-FED	Creighton Litton	Natural Resources and Environmental Mgt	Tropical tree improvement and conservation genetics		1	101,000

Dept of State

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
STATE, DEPT-US AGENCY INTL DEV-FED USAID	David Lassner	Pacific Disaster Center	InAWARE: Disaster Management Early Warning and Decision Support Capacity Enhancement within Indonesia's BNPB and BPBD	The Research Project aims improve early warning and disaster management decision making outcomes through enhanced capacity within national and provincial disaster management agencies in Indonesia.	1	750,000

DHHS-Dept of Health and Human Services

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-ADMIN ON AGING	Colette Browne	School of Social Work	Ha Kupuna National Resource Center for Native Hawaiian Elders	Ha Kupuna National Resource Center for Native Hawaiian Elders provides aims to improve the health and long-term care of Native Hawaiian elders through research and technical assistance.	1	129,852
HEALTH & HUMAN SVC, DEPT-NIH-FED	Richard Allsopp	Department of Anatomy, Biochemistry, and Physiology	Analysis of the Hif1alpha-mediated Regulation of Telomerase and Telomeres in Stem Cells		1	217,941
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Brenda Hernandez	Cancer Etiology	Surveillance Epidemiology and End Results (SEER) Program	The Hawaii Tumor Registry, a statewide population-based cancer registry operated by the University of Hawaii Cancer Center, is part of the SEER Program. The program acts as the state's cancer surveillance unit.	1	1,028,057
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.	1	113,245
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Thomas Wills	Cancer Etiology	Self-Control as a Moderator for Effects of Mass Media on Adolescent Substance Use	This is a research program to investigate effects of movies and advertising on adolescent smoking and alcohol use. A field study with middle school students will be conducted in Hawaii and four laboratory studies with persons from this population will be conducted in Hawaii, Michigan, and New Hampshire.	1	380,580
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CTR FOR RSCH RES	Richard Yanagihara	Department of Pediatrics	Pacific Center for Emerging Infectious Diseases Research	The overall objective of the proposal is to strengthen and transform the Pacific Center for Emerging Infectious Diseases Research into a translational science center of excellence.	1	1,976,997

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DRUG ABUSE	Victor Andrew Stenger	Magnetic Resonance Imaging Center	Parallel MRI for Substance Abuse Research		1	158,687
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Joe William Ramos	Natural Products	RSK2 Regulates Integrin-Mediated Adhesion and Migration	This work is focused on understanding how cell migration and cancer metastasis are controlled by the protein RSK2.	1	349,048
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Michelle Matter	Natural Products	Regulation of Endothelial Permeability in Sepsis	This research will examine the role of R-Ras/ Filamin A in vascular permeability. We recently reported that these two proteins interact and regulate endothelial integrity. We will now expand on this and evaluate this interaction as a drug target in a mouse model of sepsis.	1	278,644
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Ralph Victor Shohet	Department of Medicine	COBRE III: Center for Cardiovascular Research	In this third cycle of COBRE funding, the Center for Cardiovascular Research will continue the support and enhancement of the crucial Cores previously established (Admin- Mentoring, Histology, Mouse-Physiology, and Genomics) and to develop a pilot project program to further stimulate cardiovascular investigation.	1	1,057,586
HEALTH & HUMAN SVC, DEPT-PUB HLTH SVC-FED	Kelly Drew Roberts	Center on Disability Studies/University Affiliated Pgms	Pono Choices	The proposed project is to develop a new and innovative approach to preventing Hawaii's high teen pregnancy and sexually transmitted diseases by selecting components from evidence-based programs incorporating them into a unique program that meets the needs of the culturally diverse youth population.	1	969,936

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	E. Gordon Grau	Sea Grant College Program	University of Hawaii Institutional Proposal for Years 45 & 46 of the UH Sea Grant College Program	To promote an innovative and effectively managed program of research, education, and outreach directed to the improved understanding, management, and wise use of marine resources of the state, region, and nation.	2	964,332

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Jo-Ann C Leong	Hawaii Institute of Marine Biology (HIMB)	Marine Fisheries Scientist at HIMB	Funding is requested for a faculty position in fisheries science at HIMB. The faculty member will work cooperatively with colleagues at UH-Manoa and the PIFSC for NMFS	1	200,000
COMMERCE, DEPT-NATL NOAA-FED	Kevin Hamilton	Joint Institute for Marine and Atmospheric Research (JIMAR)	Enhancement of Data and Research Activities for Climate Studies at the International Pacific Research Center (IPRC)	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	270,000
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	296,810
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Formulation of Localized Sea Level Rise / Coastal Inundation 'Extremes' Scenarios for Pacific Islands	Proposed work is focused on the development of innovative methodologies and best practices for the formulation of probabilistic estimates of extreme still water level events under a changing climate for specific locations in the Pacific Islands. The results will directly support climate change and variability-related vulnerability assessment and adaptation planning.	1	120,122

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

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)	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	938,000
COMMERCE, DEPT-NATL NOAA-FED	Mark Merrifield	Joint Institute for Marine and Atmospheric Research (JIMAR)	Pacific ENSO Applications Center (PEAC): Research 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	217,000
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	210,000
COMMERCE, DEPT-NATL NOAA-FED	Robert H. Richmond	Pacific Biosciences Research Center	From Science to Conservation: Linking Coral Reefs, Coastal Watersheds and their Human Communities in the Pacific Islands	This project addresses the impacts of watershed discharges on coral reefs in the Pacific Islands and translating science into policy and management approaches to protect these coastal marine resources	1	151,281
COMMERCE, DEPT-NATL NOAA-FED NATL OCEAN SVC	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	Mapping Coral Thermal Toughness Across American Samoa -- Building SCLERA: the Samoan Coral Local Environmental Resistance Atlas		1	56,744

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
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	20,000
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	Time and cost extension to Task Order 42	1	400,000
DEFENSE, DEPT-ARMY	Kenneth Kaneshiro	Pacific Biosciences Research Center	Rare Plant Propagation and Database Management	Provide personnel, management, transportation, etc. to propagate rare native Hawaiian Plants and provide database management services to the Army DPW Natural Resources Program on the Island of Oahu.	1	37,019

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-Army Communications Electronics Command	Margaret Edwards	Hawaii Institute of Geophysics and Planetology (HIGP)	Hawaii Undersea Military Munitions Assessment	<p>The overarching objective of the proposed project is to develop, test and evaluate techniques that can be used to monitor and model the ongoing deterioration of sea disposed munitions.</p> <p>The project described in this proposal builds on the previous UH/Environet efforts by providing a direct comparison of the performance of two types of platforms for working in the marine environment, human-occupied vehicles (HOVs) and Remotely Operated Vehicles (ROVs), to deploy standoff and close-in sensors for identifying and investigating DMM. In addition to evaluating platforms, we plan to deploy sensors for short time-series studies of the environment directly adjacent to both chemical and conventional munitions that were located during prior efforts and evaluate how these sensors perform over time. We further propose to develop time-lapse optical systems that will collect images and supporting environmental data for DMM and their surrounding; the data acquired by these systems will be unique because they will be designed to be recoverable without the necessity of a platform returning to specific DMM sites. Finally we will incorporate all of the information we collect into a data fusion system to provide integrated products that assist U.S. Army decision makers. The approach we have designed addresses five of the ten Thrust Areas emphasized by the Night Vision and Electronic Sensors Directorate (NVESD):</p> <ol style="list-style-type: none"> 1. Standoff Explosive Detection by chemical sensors for Trace detection 5. Acousti 	1	2,200,000
DEFENSE, DEPT-CONGRESSIONALLY DIR MED RSCH PROG	Haining Yang	Natural Products	Mesothelioma: Identification of the Key Molecular Events Triggered by BAP1		1	360,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-DEPUTY UNDR SECRETARY OF DEF	David Lassner	Office of the Vice President for Research	Managing Partner of Pacific Disaster Center	To support the evolvement of the Pacific Disaster Center into a public-private partnership benefiting from shared responsibilities and assistance from the Department of Defense and PDC with its internal management, administration, and development of concepts.	1	1,650,000
DEFENSE, DEPT-EDUCATION ACTIVITY	Rebecca Ostertag	Biology (UH Hilo)	Developing Novel Ecosystems That Optimize Carbon Storage, Native Biodiversity and Human Mobility in Lowland Hawaiian Forests	Develop and evaluate a set of what we call 'hybrid ecosystems', in which a mix of native and non-native species maintains valuable forest structure and ecosystem services.	1	92,869
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Brian Powell	Department of Oceanography	Understanding Predictability of the Ocean	ONR Young Investigator Program: Research into the factors that control the predictability in ocean modeling. Focus will be on the model parameterizations and the influence of specific observations.	1	36,523
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	William Lawrence Ditto	College of Natural Sciences	Development and Applications of Nonlinear Dynamics Based Synthetic Computation	This work involves understanding the underlying mechanisms of how chaotic systems generate computer instruction sets which lead to improved morphable chaotic computer architectures.	1	105,000

DOE-Dept of Energy

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ENERGY, DEPT	Jean St-Pierre	Hawaii Natural Energy Institute (HNEI)	The Effect of Airborne Contaminants on Fuel Cell Performance and Durability	The objective of the proposed work is to characterize, analyze, and understand the effects of airborne contaminants which have the potential to reduce the performance of durability of proton exchange membrane (PEM) fuel cells.	1	197,742
ENERGY, DEPT	Ralf I Kaiser	Department of Chemistry	Probing the Reaction Dynamics of Hydrogen-Deficient Hydrocarbon Molecules and Radical Intermediates via Crossed Molecular Beams	We want to find out how PAHs and their precursors are formed in combustion flames.	1	162,350
ENERGY, DEPT	Richard E Rocheleau	Hawaii Natural Energy Institute (HNEI)	National Marine Renewable Energy Center in Hawaii	Conduct RD&D to promote the demonstration and commercialization of wave and other ocean power systems in Hawaii.	1	520,909

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Energy, Dept. of - Basic Energy Sciences	Thomas Browder	Department of Physics and Astronomy	Research in High Energy Physics		1	1,445,000

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	Johnston Atoll Yellow Crazy Ant Strike Team	Eradicate infestation of Yellow Crazy Ants on the Johnston Atoll and collect data to evaluate methods	1	31,200
INTERIOR, DEPT-NATIONAL PARK SVC	David Duffy	Department of Botany	Invasive Coqui Monitoring and Control in Hawaii Volcanoes National Park and Vicinity		1	39,734
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Kuulei Rodgers	Hawaii Institute of Marine Biology (HIMB)	Sedimentation on Hawaiian Coral Reefs: A Data Synthesis	Sedimentation on Hawaiian Coral Reefs: A Data Synthesis 1) Response of reef corals (Montipora and Porites) to turbidity on a Molokai reef flat along a gradient of sediment. 2) Response of the corals Montipora capitata and Pocillopora damicornis to 4 levels of turbidity in controlled manipulative mesocosm experiments. 3) Survival, behavior, and settlement of Pocillopora damicornis planulae along a gradient of sediment loads. 4) Effects of sediment on growth, survival, and productivity of Montipora capitata. Photoadaptation and photoinhibition of corals along a sediment gradient. Changes in the photosynthetic ability of corals in response to light and varying sediment loading regimes.	1	23,409

Federal Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
USE 01100-HOMELAND SECURITY, DEPT	Sven E Vahsen	Department of Physics and Astronomy	ARI-MA Improved Detection of Fast Neutrons and Special Nuclear Material (SNM)	Investigate a new approach to fast neutron detection that utilizes two new detector technologies: gas electron multipliers and silicon pixel electronics	1	41,000

Foreign

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HANS RAUSING ENDANGERED LANGUAGES PROJECT	James Woodward	Department of Linguistics	Documentation of Hawaii Sign Language: Building the Foundation for Documentation, Conservation, and Revitalization of Endangered Pacific Island...		1	221,367
Horimasa Co. Ltd.	Clyde Tamaru	Molecular Biosciences and Bioengineering	Opportunities for Integrated and Soil- less Food Production Technologies in the College of Tropical Agriculture and Human Resources	Horimasa Co. from Japan has entered into a collaborative partnership to adapt their hydroponic systems into aquaponic system.	1	2,050
KOREA INSTITUTE OF OCEAN SCIENCE & TECHNOLOGY	Craig Smith	Department of Oceanography	Studies Diversity and Species Ranges of Benthic polychaetes from the Korean Exploration Claim Area in the Clarian- Clipperton Zone - 2013		1	40,000

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KAMEHAMEHA SCHOOLS	Michael Graves	Department of Anthropology	Kamehameha Schools-UH Manoa, Hawaii Historical and Archaeological Training Program (H2ARP), Kohala, Hawaii Island	The Kamehameha Schools-UH Mānoa Historical and Archaeological Training Program in Kohala, Hawaii Island builds on the recent program initiated by the Department of Anthropology at UHM for a field training program in ethnography and archaeology on the North Shore of Oahu and conducted during the Spring 2013. The proposed program for Kohala involves the University of New Mexico (which has funded the field school component of the program this year during June 2013) and UH Mānoa, which will be responsible for the completion of the program from July 8, 2013 until June 30, 2014. This program trains advanced students in documentation of historical and archaeological materials and properties in windward Kohala focused on the ahupuaa of Waiāpuka, but also including Pololu, Makanikahio 1, Makanikahio 2, and Niulii. Students are expected to prepare a research paper, give presentations (or complete posters), and to contribute to a final report on the findings of their fieldwork and research. Historical training will involve students in	1	67,394

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				<p>primary Hawaiian materials, including historical maps, archaeological reports and inventories, Land Commission Awards (both native and foreign testimonies, Boundary Commission Testimonies, place names, property owners, and documented historical events and processes that have shaped windward northeastern Kohala since the early 1800s. Oral traditions and Hawaiian genealogies will also be consulted and students may conduct oral historical surveys with local Hawaiians and other long time inhabitants of the area.</p> <p>Archaeological training will focus on the documentation, regional mapping of agricultural complexes and irrigation ditches, along with associated habitation and ritual features in this area of north Kohala. Sites that have been impacted by plantation agriculture, land development activities, or which are generally not sufficiently well recognized or described is also emphasized in this program. Here the goal is to provide</p>		
RESEARCH CORPORATION UNIV HI	Kirsten Oleson	Natural Resources and Environmental Mgt	Geographic Information System Support for the Management Plan Review of the Hawaiian Islands Humpback Whale National Marine Sanctuary		1	22,427

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Alana D Steffen	Office of Public Health Studies	Tobacco Sales Enforcement for Synar Amendment	Provide technical assistance to the Honolulu, Hawaii, Kauai, and Maui Police Departments in support of their operations to enforce section 709-908, Hawaii Revised Statutes, regarding tobacco sales to minors.	1	146,800

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
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
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Kevin Weng	Department of Oceanography	Movements of Bottomfish with Respect to Fishery Closed Areas	abstract	1	112,500
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Three Mountain Alliance - Management of Palila Recovery Habitat at Lupea, Hawaii Island	Protect, manage, and restore habitat for the Palila, an endangered Hawaiian honeycreeper, on the Island of Hawaii.	1	125,000
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	209,980
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford W. Morden	Department of Botany	Restoration Research on Oahu's Lowland Rare Plants	Establish an effective outplanting and restoration program for rare lowland plants on Oahu.	1	82,963
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Detection and Control of Invasive Species on the Island of Hawaii	Detect new potentially invasive species, continue on-going efforts to contain known invasive species, and expand early detection surveys on the Big Island.	1	95,000
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Development of a Habitat Conservation Plan for Game Mammal Management in North Kona, Hawaii	Conduct research to develop a conservation plan for game mammal management in conservation areas in Hawaii.	1	56,244
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Forest Reserve Boundary Research	Gather, analyze, and input data gathered from archived records to help resolve DLNR's Oahu Forest Reserve boundary disputes.	1	4,034
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Forest Restoration on Mauna Kea	Restore native forest areas on Mauna Kea to mitigate the declining population of endangered native Palila, a finch-billed honeycreeper.	1	35,344
LAND & NATURAL RES, DPT-INVASIVE SPEC (DLNR)	James Leary	Natural Resources and Environmental Mgt	Targeting High-Priority Miconia Patch Populations with an Accelerated Intervention Schedule Utilizing Herbicide Ballistic Technology (HBT)		1	79,750

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
LAND & NATURAL RESOURCES, DEPT (DLNR)	Daniel Rubinoff	Plant and Environmental Protection Sciences	Capturing Data from University of Hawaii Insect Museum Specimens for Inclusion in the State of Hawaii Invertebrate Database		1	25,358

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATURE CONSERVANCY, THE-HAWAII	David Duffy	Department of Botany	Support for the Native Hawaiian Sea Urchin Culture and Outplanting Project		1	30,000
PACIFIC HEALTH RESEARCH & ED INSTITUTE	James Spira	Department of Psychiatry	Transitioning the Defense Automated Neurobehavioral Assessment (DANA) to Operational Use	This effort will help prepare and transition the NCAT into operational military use, as well as prepare DANA (Defense Automated Neurobehavioral Assessment) for use in clinics. The goal of DANA is to assist first- and second-line providers in determining type of impairment, level of functioning, and to track recovery.	1	67,274
TRI-ISLE RES CONSERVATION & DEV COUNCIL	David Duffy	Department of Botany	Maui Nui Seabird Recovery Project	Collect and evaluate data on the ranging behaviors of main Hawaiian Island seabirds, including the endangered Hawaiian Petrel and the Wedge-Tailed Shearwater.	1	9,437
UNIVERSITY HAWAII FOUNDATION	Elizabeth Tam	Department of Medicine	Cardiopulmonary Disease Research	To pay for Summer students to input research data.	1	500
UNIVERSITY HAWAII FOUNDATION	Jingjing Li	Mechanical Engineering	Develop a constitutive material model for pre-form annealing	The objective of this project is to understand the effects that prestrain path, level and annealing conditions have on the plastic material behavior, and in particular the flow behavior and anisotropy. The proposed tasks include: 1) recording tensile behavior for large strains through high-speed digital image correlation techniques for specimens with various histories of prestrain and annealing conditions, 2) assessing flow behavior by combining experimental and inverse engineering methods to create accurate stress hardening models for aluminum alloys, and 3) analyzing anisotropic behavior of aluminum and its dependence on prestrain and annealing history.	1	48,250

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Shinichiro Fukuda	Department of East Asian Languages and Literature	A Longitudinal Study of the Acquisition of Japanese as First Language		1	3,612

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ADAMA MATERIALS, INC.	M Ghasemi Nejhad	Mechanical Engineering	Nanotechnology Initiatives in Composites and Energy (NICE)	We will develop the continuous production of carbon-nanotube nanoforest on fabric and tape fibers (employing a Chemical Vapor Deposition Furnace) and their use in nanoforest-based nanocomposites with characterizations and testing of the developed nanomaterials and nanocomposites.	1	5,000
Dupont Danisco Animal Nutrition	Rajesh Jha	Human Nutrition, Food and Animal Sciences	Effect of Feed Additives on Digestibility and Growth Performance of Broilers Fed High and Low NSP Diets	Several studies report poor growth performance of broiler fed fibrous diets, primarily due to low digestibility of nutrients. However, use of feed additives has shown to enhance the digestibility of nutrients and improved gut health. This project will test 2 feed additives to determine their effects on digestibility of nutrients and growth performance of broiler chicken.	1	85,396
SMITHSONIAN ASTROPHYSICAL OBSERVATORY	David Sanders	Institute for Astronomy	C-GOALS: The Chandra-RBGS Survey of a Complete Sample of Major Merger LIRGs	C-GOALS: The Chandra-RBGS Survey of a Complete Sample of Major Merger LIRGs	1	162,097

Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ASSOCIATION UNIVERSITIES RESEARCH IN ASTRONOMY, INC.	Harald Ebeling	Institute for Astronomy	Magnification Maps for HST Frontier Fields	We propose to create magnification maps for the six Frontier Fields selected by the Space Telescope Institute for in-depth observational study in the upcoming HST Cycles 21-23.	1	50,000
CONSORTIUM FOR OCEAN LEADERSHIP	Gregory Frank Moore	Department of Geology and Geophysics	Participation as Co-Chief Scientist in IODP Exp. 338	This proposal is for participation in IODP Expedition 338 as co-chief scientist.	1	11,810

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Gynecologic Oncology Group	Michael Carney	Clinical Sciences	A Randomized, Double-Blind, Placebo-Controlled Phase II study of VTX-2337 (IND #78,416) in Combination with Pegylated Liposomal Doxorubicin (PLD) in	Phase II randomized, double-blind, placebo-controlled study of VTX-2335 in combination with pegylated liposomal doxorubicin in ovarian, fallopian tube or peritoneal cancer.	1	72,500

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	Supplement Funding for NASA Infrared Telescope Facility	The objective of this proposal is to provide an extension of funding for the IRTF to continue operations for 6 months (Feb. 01, 2013 to July 31, 2013) to support NASA-related programs in the areas of mission support, mission science support, and basic solar system research.	1	1,565,647
NATIONAL AERONAUT & SPACE ADM	Alexander Krot	Hawaii Institute of Geophysics and Planetology (HIGP)	Alteration of Ordinary Chondrites and the Origin of Ferroan Olivine in their Matrices and Fine-Grained Chondrule Rims	We will perform thermodynamic analysis of these assemblages attempting to discover the potential for life elsewhere.	1	107,000
NATIONAL AERONAUT & SPACE ADM	Beei-Huan Chao	Mechanical Engineering	Flame Design: A Novel Approach to Clean Efficient Diffusion Flames	Investigate technologies that can be used to control diffusion flames such that the flames are strong and soot free. Applying these technologies, clean and efficient diffusion flames can be designed to reduce fuel consumption and pollutants generation in practical combustion devices.	1	13,000
NATIONAL AERONAUT & SPACE ADM	Edward Robert Dalton Scott	Hawaii Institute of Geophysics and Planetology (HIGP)	Origins, Thermal Histories, and Impact Records of Iron Meteorites, Chondrites, and their Parent Asteroids	Our objective is to learn more about the formation of asteroids and planets by studying the record preserved in meteorites of the igneous, metamorphic and impact processes operating during the early stages of solar system history	1	100,000
NATIONAL AERONAUT & SPACE ADM	G Jeffrey Taylor	Hawaii Institute of Geophysics and Planetology (HIGP)	Lunar Bulk Composition and Evolution of the Crust and Mantle	Research using data returned by the GRAIL mission to the Moon to determine the lunar chemical composition	1	73,726
NATIONAL AERONAUT & SPACE ADM	G Jeffrey Taylor	Hawaii Institute of Geophysics and Planetology (HIGP)	Sharing Discoveries in Cosmochemistry on the Internet	We will write articles for our online magazine, Planetary Science Research Discoveries www.psr.d.hawaii.edu .	1	41,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	John Tonry	Institute for Astronomy	ATLAS - Asteroid Terrestrial-impact Last Alert System	ATLAS will 1) provide useful warning for most Earth-impacting asteroids of 50m size or larger, 2) detect about one, small, Earth-impacting asteroid per year, 3) discover low delta-v asteroids, 4) determine shape parameters and spin periods of thousands of asteroids from hundreds of observations per year, and 5) obtain instantaneous color measurements of every observed object.	1	1,373,226
NATIONAL AERONAUT & SPACE ADM	Karen Meech	Institute for Astronomy	Water and Habitable Worlds	This project will trace the history of water from its formation in the interstellar medium to incorporation in the solar system, how it reaches the terrestrial planets, and its role in life	2	377,900
NATIONAL AERONAUT & SPACE ADM	Oleg Melnichenko	International Pacific Research Center (IPRC)	Ocean Water, Heat and Salt Transport by Mesoscale Eddies		1	72,392
NATIONAL AERONAUT & SPACE ADM	Peter Gorham	Department of Physics and Astronomy	Antarctic Impulsive Transient Antenna: A Suborbital Ultra-High Energy Particle Telescope	ANITA3:employ an array of up to 48 ultra-wide band, dual polarization horn antennas, arrayed to view the entire ice sheet below it, & triggering on any detectable impulsive radio signal. Neutrino discovery potential will be enhanced by a factor of 2 or more above ANITA2.	1	147,370
NATIONAL AERONAUT & SPACE ADM	Richard Wainscoat	Institute for Astronomy	NEO Discovery and Characterization with the Pan-STARRS PS1 Telescope	We will use the Pan-STARRS PS1 telescope system to rapidly survey large areas of the sky to search for and characterize NEOs	1	448,716

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Aleksandar Kavcic	Electrical Engineering	Collaborative Research: Cross-Layer and Unified Signal Processing System Design for Ultra-High-Capacity Next-Generation Magnetic Storage	The objective of this proposal is to develop cohesive signal processing system design solutions to enable future mass data storage hard disk drives with beyond 1-Tbit per square inch areal density using both magnetic recording and NAND flash memory technologies.	1	58,707

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Alexander N Shor	School of Ocean and Earth Science and Technology	Oceanographic Technical Services, R/V Kilo Moana, 2012-2016	This project provides basic and specialized oceanographic technical services that enhance the scientific productivity of research programs aboard the R/V Kilo Moana (KM), a research vessel owned by the U.S. Navy, and operated by University of Hawaii under a charter party agreement with ONR and a cooperative agreement with NSF.	1	214,516
NATIONAL SCIENCE FOUNDATION	Anne Hope Jahren	Department of Geology and Geophysics	Paleoclimate Analysis of a Miocene Arctic Forest from the Kolyma River Basin, Northeastern Russia	Russian literature describes the Miocene sediments of Siberia as temporally extensive and spectacularly rich in fossil forests, however, they have not yet been examined using stable isotope techniques. In this proposal, we describe our plan to collect, archive, and analyze fossils from the Kolyma River Basin of northeastern Siberia.	1	64,317
NATIONAL SCIENCE FOUNDATION	Bonnie Schwartz	Department of Second Language Studies	Doctoral Dissertation Research: Acquisition and Processing of Pitch Accents: A Cross-linguistic Study of English and Japanese Second Language Learners		1	14,472
NATIONAL SCIENCE FOUNDATION	Brian Glazer	Department of Oceanography	Upgrade of an in Situ Electrochemical Analyzer (ISEA)		1	69,603
NATIONAL SCIENCE FOUNDATION	David Tholen	Institute for Astronomy	Observations of Near-Earth Asteroids	We are proposing to further improve our astrometric accuracy by implementing the use of a new reference catalog, which corrects some of the problems with those encountered with the previous one used.	1	161,122
NATIONAL SCIENCE FOUNDATION	Donald Hall	Institute for Astronomy	Linear Avalanche HgCdTe Arrays for Photon Counting AO Wavefront Sensing	We propose to adapt, and optimize for AO wavefront sensing, linear avalanche photo diode (L-APD) sensors already developed through the nation's substantial military or aerospace investment in related sensors through an academic and industrial collaboration.	1	399,952
NATIONAL SCIENCE FOUNDATION	E. Gordon Grau	Hawaii Institute of Marine Biology (HIMB)	Integrating Environmental Modulation, Osmosensitivity and Signaling in a Model Osmoreceptor	To elucidate the mechanisms that mediate osmoreception in the prolactin cell of the tilapia in fresh water and seawater environments.	1	83,158

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Glenn Carter	Department of Oceanography	Collaborative Research: Transport, Internal Waves and Mixing in the Samoan Passage	To conduct measurements in the Samoan Passage, the main pathway for deep water to enter the North Pacific Ocean. The measurements will be both to understand the processes changing the water properties as water flows north, and a longer term monitoring event to estimate the transport through the passage.	1	94,747
NATIONAL SCIENCE FOUNDATION	James Foster	Hawaii Institute of Geophysics and Planetology (HIGP)	Autonomous, Low Cost Platform for Seafloor Geodesy		1	342,307
NATIONAL SCIENCE FOUNDATION	Jonathan Williams	Institute for Astronomy	The Distribution and Evolution of the Gas and Dust Content of Protoplanetary Disks	Extrasolar planetary systems are common but very diverse. To understand their formation and the range of planetary architectures, and thereby to learn about the origins of the Solar System and to place it in context, requires statistical studies of their birthsites, protoplanetary disks. The program outlined here uses millimeter interferometry with data obtained from the Submillimeter Array (SMA) on Mauna Kea to observe the gas and dust emission from disks over a range of ages.	1	180,002
NATIONAL SCIENCE FOUNDATION	Lennox Cowie	Institute for Astronomy	Collaborative Research: Distant Dusty Massively Star-forming Galaxies		1	297,710
NATIONAL SCIENCE FOUNDATION	Magdy F Iskander	Hawaii Center for Advanced Communications	University of Hawaii Partnership with the NSF I/U CRC for Telecommunication Circuits and Systems at Arizona State University	This is a collaborative research effort between the University of Hawaii and four other universities including ASU, UA, RPI, and the Ohio State University. Requested funds will support faculty research and graduate students projects	1	8,000
NATIONAL SCIENCE FOUNDATION	Rolf-Peter Kudritzki	Institute for Astronomy	Infrared Beacons in the Universe - J Band Spectroscopy of Red Supergiants and the Chemical Composition of Star Forming Galaxies	The purpose of this proposal is to develop, validate and exploit and new technique to study the chemical compositions of star forming galaxies by unlocking the potential of red supergiant stars as chemical abundance probes in distant galaxies.	1	77,370

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ALASKA FAIRBANKS, UNIVERSITY OF	Milton Garces	Hawaii Institute of Geophysics and Planetology (HIGP)	Operational Support of Infrasound Station I59US of the International Monitoring System (IMS)	Operate, maintain and upgrade/sustain the I59 infrasound site in Hawaii.	1	75,000
SOUTH DAKOTA STATE UNIVERSITY	Richard Ogoshi	Tropical Plant and Soil Science	Regional Biomass Feedstock Partnership - Herbaceous Bioenergy Crop Field Trials	Replacing petroleum based fuel with bio-based fuel has the potential to reduce both greenhouse gas emissions and dependence on foreign oil. Environment is a major factor that will govern which crops are grown in what parts of the United States. The SunGrant Initiative, a collaboration of land grant universities and national laboratories across the US, has divided the country into five regions to assess the potential of regional crops. The southeast region has been assigned herbaceous crops that include energycane (hybrids of <i>Saccharum</i> spp.). The Southeast Regional Biomass Feedstock Partnership is a collaboration of institutions that include Mississippi State University, Louisiana State University, Texas A&M University, and University of Hawaii. Hawaii is part of this group because of its historical connection with sugarcane. Through a set of standardized field trials, the partnership will assess the potential of energycane as a biofuel feedstock crop.	1	17,000
SOUTHERN CALIFORNIA, UNIVERSITY OF	James Cowen	Department of Oceanography	Center for Dark Energy Biosphere Investigations	To participate in C-DEBI project as co-PI and coordinator of instrumentation development. Participate in cruises to Juan de Fuca Ridge flanks and North Pond, Atlantic Ocean.	1	249,588
VIRGINIA POLYTECHNIC INST & STATE UNIV	Anne Hope Jahren	Department of Geology and Geophysics	SIPsmartER: A Nutrition Literacy Approach to Reducing Sugar-Sweetened Beverages	This project seeks to quantify the relationship between blood isotope chemistry in subjects and known consumption levels of sweetened beverages.	1	45,852
YALE UNIVERSITY	Wei Jia	Cancer Etiology	Chinese Herbal Medicine as a Novel Paradigm for Cancer Chemotherapy	The Metabolomics work involves biological sample treatment, mass spectral analysis, and data analysis of the clinical specimens from patients with colon cancer. Differential serum/plasma metabolites and metabolic pathways will be identified in the metabolomic study as potential biomarkers to diagnose colon cancer and evaluate the outcome of the drug intervention.	1	57,720

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Research - Total					103	27,153,824

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	32,404
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Joan L Chong	Cooperative Extension	Sustainable Communities Project Through Successful Community Partnership	"SCP Through SCP" is Hawaii's community based project to strengthen the capacity of children, youth, and families "at risk" to participate in culturally diverse, economically challenged, and technologically advanced society.	1	53,623

DHHS-Dept of Health and Human Services

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Aida Wen	Department of Geriatric Medicine	Pacific Islands Geriatric Education Center	Allied Health Care professionals training in Geriatrics.	1	340,648
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	75,061
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Jean Johnson	Center on Disability Studies/University Affiliated Pgms	Ulua'i Laona - Helping Babies Hear	This project will improve, enhance, and expand the universal newborn hearing screening program to meet the 1-3-6 goals and reduce loss to follow-up at each of the stages. It will expand hearing screening to preschool populations and assist with the implementation of universal newborn metabolic screening.	1	263,680
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Sven-Erik Bursell	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

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Winona Lee	Native Hawaiian Center of Excellence	Centers of Excellence	Continue the work of the Native Hawaiian Center of Excellence in research training and development, education and cultural competence.	1	561,841
HEALTH & HUMAN SVC, DEPT-HRSA-FED MATERNAL & CHILD HLTH	Jean Johnson	Center on Disability Studies/University Affiliated Pgms	Ajiri in Ibwinini		1	213,853
HEALTH & HUMAN SVC, DEPT-NIH-FED	Diane Taylor	Department of Tropical Medicine, Medical Micro and Pharm	Training of Cameroonian Scientists in Research on Malaria		1	190,025
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL HEART LUNG & BLD INST	Ralph Victor Shohet	Department of Medicine	Training in Cardiovascular Research at the University of Hawaii	This training grant will support predoctoral graduate students and postdoctoral researchers in cardiovascular research at JABSOM.	2	249,029

DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Christopher Ostrander	School of Ocean and Earth Science and Technology	Developing the Pacific Islands Ocean Observing System (PacIOOS)	Maintenance and continued development of the instrumentation, modeling, stakeholder engagement, and data management systems of the Pacific Islands Ocean Observing System PacIOOS), a regional component of the national Integrated Ocean Observing System (IOOS).	1	15,000

DOI-Dept of Interior

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	Roy Yamakawa	Kauai County	Logistical Support for Kauai Conservation Partnership Program		1	7,800
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	19,250

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
INTERIOR, DEPT-NATIONAL PARK SVC	William R Chapman	American Studies	Historic Preservation Field School 2011-2013, Hawaii Volcanoes National Park	National Parks Service and UH American Studies Historic Preservation Program will collaborate on a 4-week field school that will provide unique educational opportunities for community, staff and students, and will aid the Park in its historic resources inventory.	1	50,000

ED-Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Brandon Chun	Chancellor, Kapiolani Community College	TRIO Student Support Services	TRIO funds provide support for personnel and stipends for Kapiolani CC's TRIO Student Support Services Program.	1	305,492
EDUCATION, DEPT-FED	Catherine Bio	Student Affairs (UH Maui College)	Maui Community College Student Support Services Program	The purpose of the Student Support Services Program will be to increase the college program retention, completion, graduation, and transfer rates in low-income, first generation, and disabled SSSP participants. The program will provide comprehensive support services for 160 students.	1	233,594
EDUCATION, DEPT-FED	Donald Straney	Chancellor, UH Hilo	Hookahua: Creating a Strong Foundation for Student Success	UH Hilo proposes the Center for Applied Learning to increase student engagement through place-based learning. We will create a database to allow programs to enter and mine data through one portal, creating a cadre of professionals who will share strategies on mentoring Native Hawaiian students through post-secondary education.	1	1,628,634
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.	1	734,124

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	James Brown	Department of Second Language Studies	Proposal to Continue Funding of the UH National Foreign Language Resource Center (NFLRC), 2010-2014, under the Language Resource Centers Program	The National Foreign Language Resource Center will continue to serve as a resource to improve the nation's capacity to teach and learn foreign languages effectively through projects, publications, and professional development activities, with a focus on less commonly taught languages, particularly of Asia and the Pacific.	1	166,154
EDUCATION, DEPT-FED	Leonard D. Woods	Vice Chancellor for Student Affairs	Student Support Services Program	Provide assistance to students to ensure success in attaining degrees at institutions of higher education	1	291,974
EDUCATION, DEPT-FED	Mary G. McDonald	Center for Japanese Studies	National Resource Center for East Asian Studies at the University of Hawaii	The grant will support curriculum development (language and non-language), outreach activities such as workshops/conferences and library development in East Asian Studies at the University of Hawaii	1	128,141
EDUCATION, DEPT-FED	Melven Yoshimoto	Undergraduate Education	Student Support Services Program (UHM)	Provide academic and other support services to eligible (based on income and 1st generation college student) students enrolled at UHM to increase their retention and graduation. Foster a positive campus climate supportive of these students.	1	362,523
EDUCATION, DEPT-FED	Nathan M Murata	Department of Kinesiology and Rehabilitation Science	Adapted Physical Education Training of US Pacific Islanders (Project APEPI)	Prepare highly qualified adapted physical educators from Guam, American Samoa, CNMI and rural Hawaii using a teacher/consultant model for K-12 pupils with disabilities.	1	248,451
EDUCATION, DEPT-FED	Roy Inouye	Chancellor, Windward Community College	Student Support Services Program	Provide counseling, academic advising, tutoring, supplemental grant aid, study skills workshops, computer lab, cultural activities, and other services to disadvantaged college students (low-income, first generation, and/or disabled individuals as defined by U.S. Department of Education).	1	349,727
EDUCATION, DEPT-FED	Stephen Dennis O'Harrow	School of Pacific and Asian Studies	National Resource Center for Southeast Asian Studies at the University of Hawaii	The grant will support academic and scholarship programs in Southeast Asian Studies at the University of Hawaii	1	113,909

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Terence Wesley-Smith	School of Pacific and Asian Studies	National Resource Center for Pacific Islands Studies at the University of Hawaii	The grant will support student scholarships in Pacific Islands Studies at the University of Hawaii.	1	115,745
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Jolene Suda	Chancellor, Honolulu Community College	Student Support Services (TRIO)	To increase the college persistence, graduation and transfer rate of low-income, first generation college students and students with disabilities. Services: direct student support, tutoring, counseling, instruction, grant aid.	1	218,245

Federal Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
SMALL BUSINESS ADMINISTRATION	Cathy Wiltse	Hawaii Small Business Development Center	Office of Small Business Development Centers Program Announcement	U.S. SBA Annual Proposal CDFA 59.037 Funding Instrument is Cooperative Agreement	1	15,000
United States Institute of Peace	James Mellon	Vice Chancellor for Student Affairs	Is Climate Change a Threat to World Peace?		1	1,375

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
BISHOP MUSEUM	Pauline W. Chinn	Department of Curriculum Studies	Project Laulima: Working Together to Develop Middle School Hawaiian STEM Curricula	Project Laulima establishes an 11-month graduate research assistant GRA 7 for an Med student who will report to PI Chinn and work with teachers to develop, teach, and evaluate lessons relevant to Bishop Museum NHEP project All Together Now.	1	14,311
KAMEHAMEHA SCHOOLS	Jamie Boyd	Chancellor, Windward Community College	CNA to LPN to RN Nursing Pathway	To provide academic education and career-focused skill training in Certified Nurse Aide to Licensed Practical Nurse to Registered Nurse Pathway	1	339,197

Hawaii- Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-HI	Donald B Young	Curriculum Research and Development Group	Provision of Common Core Standards (CCSS) Aligned Math Course Materials and Professional Development	Develop high school course materials in Algebra aligned with Common core State Standards: field test draft materials; provide professional development to HIDOE mathematics teachers implementing	1	70,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
				developed course materials.		

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
COUNTY MAUI OFC OF ECON DEVEL	Cathy Wiltse	Hawaii Small Business Development Center	Hawaii Business Reserach Library	The HBRL, located in the Maui Technology Park at Kihei, provides specialized and customized business research assistance to small businesses and, as well, to individual residents. The Hawaii Business Research Library is a multi-service, small business, reference and research center staffed by an expert researcher.	1	70,000
DEFENSE, DEPT-HI - HI ARMY NATL GUARD	David Duffy	Department of Botany	Eradication of Miconia calvescens on Keaukaha Military Reservation		1	31,792
HAWAIIAN AFFAIRS, OFFICE OF	Bruce Getzan	Chancellor, Kauai Community College	The Ho'owaiwai Project	Provide opportunities for unemployed, underemployed, and displaced Native Hawaiians to obtain living wage jobs on Kauai.	1	250,000
HAWAIIAN AFFAIRS, OFFICE OF	Dana Kapuaala Sproat	William S. Richardson School of Law	A'o Aku A'o Mai	This program will address Office of Hawaiian Affairs (OHA) strategic priority of Aina.	1	250,000
HAWAIIAN AFFAIRS, OFFICE OF	Keiki K.C. Kawaiaea	Ka Haka'Ula O Ke'Elikolani-UHH	Ulukau Collections	Ka Haka Ula O Keelikolani, College of Hawaiian Language maintains the Ulukau Digital Hawaiian Language Library as a source for its Hawaiian Language and Hawaiian Studies courses. The college also works closely with organizations in the community to provide these Hawaiian language resources. The college requests funds to help enhance and expand access of Ike Hawaii (Hawaiian knowledge) to OHAs beneficiaries, who comprise a significant percentage of Ulukaus monthly users. Specifically, this agreement will provide much needed updates and upgrades to the Dictionaries special feature on Ulukau (http://wehewehe.org , hereafter referred to as Dictionaries) by improving the capacity and stability of the supporting technical infrastructure, which will provide for and foster further collaborations between OHA and KHUOK	1	33,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Ji-yeon Kim	Center on the Family	Service to support, monitor, and report on the substance abuse treatment services and assist in development, implementation, and improvement of WITS	To provide a range of services to support, monitor, and report on the substance abuse services provided by agencies funded by STATE, Division of Alcohol and Drug Abuse.	1	230,000
HEALTH, DEPT-HI	Patricia O'Hagan	Emergency Medical Services	Emergency Medical Services Education and Training Through Training Centers on the Islands of Maui, Kauai, and Hawaii	Supplemental request processed via budget modification no.4 for Emergency Medical Services Education and Training Through Training Centers on the Islands of Maui, Kauai, and Hawaii	1	88,000
Health, Dept-Office of Planning, Policy, and Program Dev-HI	Jason Maddock	Office of Public Health Studies	Perinatal Periods of Risk Reports Project	Create standardized tables for the Family Health Services Division (FHSD), using birth, death and fetal death records provided by DOH; conduct an assessment of the data provided to assess the validity of the PPOR reports; meet with FHSD staff to discuss report design/layout, technical issues and validation; provide electronic format for updating the tables annually.	1	9,442
HUMAN SERVICES, DEPT-HI	Alethea Serna	Institute for Teacher Education	Wahi Kana'aho Curriculum Project		1	18,287
HUMAN SERVICES, DEPT-HI	Lee Stein	Human Services (UH Maui College)	Hawaii Child Welfare Continuous Quality Improvement Project	UHMC will assist the Hawaii DHS with enhancing the skills of casework staff and the development and implementation of a comprehensive QA system for Child Welfare Services Branch.	1	839,701
HUMAN SERVICES, DEPT-OYS-HI	Errol Yudko	Social Sciences Division	Lanakila Learning Center Office of Youth Services	The Lanakila Learning Center is an off-Campus alternative learning center servicing 12-24 high school youth.	1	70,000
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Denise Antolini	William S. Richardson School of Law	Protected Species and Marine Mitigation Law Fellowship		1	91,795

Hawaii- Health Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CASTLE MEDICAL CENTER	Damon Sakai	John A. Burns School of Medicine	Reimbursement Agreement Fiscal year 2014 - Agreement No. SF14-CMC-OME	Agreement to provide medical education to students and residents in a clinical setting.	1	13,454

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
STRAUB CLINIC & HOSPITAL	Iris Kimura	Department of Kinesiology and Rehabilitation Science	University of Hawaii at Manoa Advanced Athletic Training Graduate Assistantship Program - Straub Clinic & Hospital	Advanced education & research internship experience: A Board of Certification Athletic Trainer will participate in clinical experiences in order to enhance the educational and research application of athletic training/sports medicine practices.	1	61,813

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
CONSUELO ZOBEL ALGER FOUNDATION	Gail Breakey	School of Social Work	Community Based Training for Personnel providing Child Welfare Services in Windward Oahu	To conduct 5 one-day community based training sessions for personnel providing child welfare services in Windward Oahu on effectively intervening with families in the child welfare system.	1	5,000
HAWAII COMMUNITY FOUNDATION (HCF)	Linda Johnsrud	Office of the VP for Academic Planning and Policy	Hawaii Community Foundation's Connecting for Success Initiative	Partnership to support Hawaii Community Foundation's Connecting for Success Initiative. This is a three year initiative involving public middle and intermediate schools across Hawaii with the intended goals of curbing middle school drop-out rates and increasing promotion to ninth grade. Hawaii P-20 will be convening the middle school teams, creating a Community of Learners, to provide technical assistance as well as promote best practices across the participants.	1	249,581
KOKUA KALIHI VALLEY	Dina Shek	William S. Richardson School of Law	Medical Legal Partnership KKV - Health Law Partners	Additional \$25K will be used to support the efforts of the KKV project with support for a post JD fellow outreach activities, office supply and travel support for the program.	1	4,000
UNIVERSITY HAWAII FOUNDATION	Charles Sasaki	Arts and Sciences Academic Program	New Media Arts (UH Foundation funds transfer)	UH Foundation funds transfer request for New Media Arts - provide enrichment opportunities to New Media Arts students on graphic symbolism and interface design.	1	2,000
UNIVERSITY HAWAII FOUNDATION	Donald Price	Biology (UH Hilo)	Hau'oli Mau Loa Foundation Graduate Fellowship Opportunity Tropical Conservation Biology and Environmental Science		2	156,600
UNIVERSITY HAWAII FOUNDATION	Helen Cox	Chancellor, Kauai Community College	Ho'ouluwehi: The Sustainable Living Institute of Kaua`i programs	Funds for staffs salaries and fringe benefits	1	10,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Louis Herman	Chancellor, UH West Oahu	The Primal Quest	Five thousand dollars in matching funds pledged from Doran Foundation for lecturer replacement for two courses to enable work on completing a book manuscript and developing a film production, Primal Quest.	1	2,500
UNIVERSITY HAWAII FOUNDATION	Mark McNally	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	47,264
UNIVERSITY HAWAII FOUNDATION	Michael Marshall	Art (UH Hilo)	Howard & Yoneko Droste Fund for the UHH Art Dept	The project invited scholars to provide content expertise for a uniquely designed summer session course. Registering students were required to select two of three, one-credit studio offerings guided by: Khalid Kodi, (Painting); Jenifer Wofford (Drawing); and Wendy Yothers (Small Sculpture), and 1-credit Humanities lecture by David Goldberg.	1	5,650
UNIVERSITY HAWAII FOUNDATION	Tae-ung Baik	William S. Richardson School of Law	Korean Immigration to the United States and Multiculturalism		1	5,000
UNIVERSITY HAWAII FOUNDATION	William Haning	Department of Psychiatry	Psychiatry Addictions Program	UH Foundation to support salary, fringe and miscellaneous expenses for non-research duties within the Psychiatry Addictions Program.	1	51,100

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Aerospace Testing Alliance	Wayne Shiroma	Hawaii Space Flight Laboratory	Environmental Testing of a Radar Calibration CubeSat	The objective of this project is to assist Air Force personnel in performing environmental testing of a Radar Calibration CubeSat developed by the University of Hawaii	1	8,400

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Biothera	Jared Acoba	Clinical Sciences	A Phase 3 Open-Label, Randomized, Multicenter Study of Imprime PGG in Combination with Cetuximasb (Erbixux) in Subjects with Recurrent or Progressive	Phase 3, open-label, randomized, multi-center study for subjects with recurrent or progressive KRAS WT colorectal cancers to determine efficacy of Imprime PGG with cetuximab vs cetuximab alone.	1	48,437
Graduate Women In Science	Patricia Cooper	Graduate Education	Pollination Biology of Brighamia Insignis (Olulu), an Endangered Hawaiian Lobeliad (Campanulaceae)		1	8,330
QUINTILES INC	Shane Morita	Clinical Sciences	A Phase III, Double-Blind, Placebo-Controlled Study of Vemurafenib versus Vemurafenib Plus GDC-0973 in Previously Untreated BRAFv600-Mutation Positive	Phase 3, multi-center, randomized, double-blind, placebo-controlled clinical trial to evaluate the safety and efficacy of vemurafenib with GD C-0973 vs vemurafenib alone.	1	1,063,973

Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ANHEUSER-BUSCH COMPANIES- AH BUSCH FDTN	Andrew Nichols	Office of Student Affairs	Manoa Alcohol Project	Provide social norms-based alcohol prevention campaign targeted at undergraduates of UH-Manoa.	1	25,000
Association of Directors of Geriatric Academic Programs	Aida Wen	Department of Geriatric Medicine	ADGAP CRIT	The Chief Resident Immersion Training, CRIT, program improves Chief Residents understanding of geriatrics principles and leadership and teaching skills. It will foster collaboration among disciplines in the management of medically complex older patients. Program participants include both Chief Residents and faculty responsible for residency training in surgical and medical specialties.	1	37,500
Commonwealth Healthcare Corporation	Norman Okamura	Social Science Research Institute	Health Information Technology Assessment and Electronic health Record Implementation Plan	UH TASI will conduct a comprehensive Public Health Assessment, develop a plan to fully implement the RPMS in the appropriate programs, and to develop a public health information systems plan that will configure RPMS to the needs of CHCC DPHS programs and administration.	1	50,000

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Commonwealth Healthcare Corporation	Norman Okamura	Social Science Research Institute	NETWORK ASSESSMENT, PLANNING, IMPLEMENTATION FOR TELECOMMUNICATION NETWORK UPGRADE TO SUPPORT THE CNMI HIT/EHR NETWORK	This project is incorporated into the CNMI HRSA Rural Health Network Development Project awarded in FY2011. This agreement is specific to year two of the three-year project.	1	75,281
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	642,911
National Collegiate Inventors and Innovators Alliance	Scott Miller	Mechanical Engineering	Smartummy	This is a project for the exploration of the commercialization of an abdominal examination simulator. The funding is for travel to the workshop and development of the prototype.	1	5,000

National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Gary R. Huss	Hawaii Institute of Geophysics and Planetology (HIGP)	Developing ⁶⁰ Fe- ⁶⁰ Ni chronometry to investigate early solar system processes.	This proposal requests money for the second year of Myriam Telus NESSF fellowship. Myriam is a PhD student at UH and her thesis project is an investigation of the potential of using the short-lived radionuclide ⁶⁰ Fe as a chronometer in the early solar system. Myriam uses the ion microprobe in the W. M. Keck Cosmochemistry Laboratory to measure samples of meteorites, looking for the decay products of ⁶⁰ Fe. Myriam has completed her comprehensive exams and her course work and is now working on her thesis.	1	30,000

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Daniel Brown	Vice Chancellor for Research	Graduate Research Fellowship Program	Support for a graduate student at UH Hilo in their research endeavors	1	37,000
NATIONAL SCIENCE FOUNDATION	David Lassner	Office of the VP for Information Tech/Chief Info Officer	CC-NIE Networking Infrastructure: Upgrading the Campus Network to Support Data Intensive Research at the University of Hawai'i	Improve and upgrade the UH campus infrastructure to meet national standards and support increased research enterprise.	1	486,438

Gift, Grants, and Contracts for Aug 1, 2013 to Aug 31, 2013

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Louise Pagotto	Chancellor, Kapiolani Community College	Hawaii's Pre-Engineering Education Collaboration (PEEC)	Kapiolani CC is proposing development of a "Pre-engineering Education Collaborative" that will support 125 Native Hawaiian students completing baccalaureates at UHM College of Engineering.	1	999,961
NATIONAL SCIENCE FOUNDATION	Patricia A. Cooper	Graduate Education	Graduate Research Fellowship Program	To provide graduate students the opportunity to further their education by funding their research projects.	1	196,000
NATIONAL SCIENCE FOUNDATION	Robert H. Richmond	Pacific Biosciences Research Center	Partnership for Advanced Marine and Environmental Science Training for Pacific Islanders	Continued partnership with Pacific Island community colleges to strengthen their marine and environmental sciences programs, and facilitate articulation to 4 year degree programs.	2	299,366
NATIONAL SCIENCE FOUNDATION	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	Collaborative Project: EarthCube Domain End-User Workshop: Developing a Community Vision of Cyberinfrastructure Needs for Coral Reef Systems Science		1	34,329
Non-Research - Total					77	14,377,715
Overall - Total					180	41,531,539

Funds Received from UH Foundation for Aug 1, 2013 to Aug 31, 2013

Non-Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Donald Price	Biology (UH Hilo)	Hau'oli Mau Loa Foundation Graduate Fellowship Opportunity Tropical Conservation Biology and Environmental Science		2	156,600
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Helen Cox	Chancellor, Kauai Community College	Ho'ouluwehi: The Sustainable Living Institute of Kaua'i programs	Funds for staffs salaries and fringe benefits	1	10,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Michael Marshall	Art (UH Hilo)	Howard & Yoneko Droste Fund for the UHH Art Dept	The project invited scholars to provide content expertise for a uniquely designed summer session course. Registering students were required to select two of three, one-credit studio offerings guided by: Khalid Kodi, (Painting); Jenifer Wofford (Drawing); and Wendy Yothers (Small Sculpture), and 1-credit Humanities lecture by David Goldberg.	1	5,650
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Tae-ung Baik	William S. Richardson School of Law	Korean Immigration to the United States and Multiculturalism		1	5,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Charles Sasaki	Arts and Sciences Academic Program	New Media Arts (UH Foundation funds transfer)	UH Foundation funds transfer request for New Media Arts - provide enrichment opportunities to New Media Arts students on graphic symbolism and interface design.	1	2,000
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	William Haning	Department of Psychiatry	Psychiatry Addictions Program	UH Foundation to support salary, fringe and miscellaneous expenses for non-research duties within the Psychiatry Addictions Program.	1	51,100
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Louis Herman	Chancellor, UH West Oahu	The Primal Quest	Five thousand dollars in matching funds pledged from Doran Foundation for lecturer replacement for two courses to enable work on completing a book manuscript and developing a film production, Primal Quest.	1	2,500
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Mark McNally	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	47,264

Funds Received from UH Foundation for Aug 1, 2013 to Aug 31, 2013

Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Shinichiro Fukuda	Department of East Asian Languages and Literature	A Longitudinal Study of the Acquisition of Japanese as First Language		1	3,612
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Elizabeth Tam	Department of Medicine	Cardiopulmonary Disease Research	To pay for Summer students to input research data.	1	500
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Jingjing Li	Mechanical Engineering	Develop a constitutive material model for pre-form annealing	The objective of this project is to understand the effects that prestrain path, level and annealing conditions have on the plastic material behavior, and in particular the flow behavior and anisotropy. The proposed tasks include: 1) recording tensile behavior for large strains through high-speed digital image correlation techniques for specimens with various histories of prestrain and annealing conditions, 2) assessing flow behavior by combining experimental and inverse engineering methods to create accurate stress hardening models for aluminum alloys, and 3) analyzing anisotropic behavior of aluminum and its dependence on prestrain and annealing history.	1	48,250
Overall - Total						12	332,476

**Extramural Research Awards for the Month
Aug 1, 2013 to Aug 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	2	136,000	1%
Dept of State	1	750,000	3%
DHHS-Dept of Health and Human Services	11	6,660,573	25%
DOC-Dept of Commerce	12	3,424,289	13%
DOD-Department of Defense	9	4,901,411	18%
DOE-Dept of Energy	4	2,326,001	9%
DOI-Dept of Interior	3	94,343	0%
Federal Agencies	1	41,000	0%
Foreign	3	263,417	1%
Hawaii- Business and Other	2	89,821	0%
Hawaii- Government Agencies	12	1,089,973	4%
Hawaii- Non-Profit Organizations	6	159,073	1%
Mainland- Business and Other	3	252,493	1%
Mainland- Non-Profit Organizations	3	134,310	0%
National Aeronautics and Space Administration	12	4,319,977	16%
National Science Foundation	14	2,065,983	8%
US Colleges and Universities	5	445,160	2%
Overall - Total	103	27,153,824	100%

**Extramural Non-Research Awards for the Month of
Aug 1, 2013 to Aug 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	2	86,027	1%
DHHS-Dept of Health and Human Services	9	2,219,137	15%
DOC-Dept of Commerce	1	15,000	0%
DOI-Dept of Interior	3	77,050	1%
ED-Dept of Education	13	4,896,713	34%
Federal Agencies	2	16,375	0%
Hawaii- Business and Other	2	353,508	2%
Hawaii- Dept of Education	1	70,000	0%
Hawaii- Government Agencies	12	1,982,017	14%
Hawaii- Health Organizations	2	75,267	1%
Hawaii- Non-Profit Organizations	12	538,695	4%
Mainland- Business and Other	4	1,129,140	8%
Mainland- Non-Profit Organizations	6	835,692	6%
National Aeronautics and Space Administration	1	30,000	0%
National Science Foundation	7	2,053,094	14%
Overall - Total	77	14,377,715	100%

**Year to Date Extramural Research Awards
Jul 1, 2013 to Aug 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	3	156,000	0%
Dept of State	1	750,000	2%
DHHS-Dept of Health and Human Services	22	7,922,260	19%
DOC-Dept of Commerce	23	6,308,497	15%
DOD-Department of Defense	12	5,276,950	13%
DOE-Dept of Energy	4	2,326,001	6%
DOI-Dept of Interior	6	860,376	2%
Federal Agencies	1	41,000	0%
Foreign	5	2,504,805	6%
Hawaii- Business and Other	2	89,821	0%
Hawaii- Government Agencies	23	2,751,900	7%
Hawaii- Non-Profit Organizations	14	668,747	2%
Mainland- Business and Other	9	477,699	1%
Mainland- Non-Profit Organizations	8	258,976	1%
National Aeronautics and Space Administration	17	4,729,168	11%
National Science Foundation	27	6,060,103	15%
US Colleges and Universities	9	517,104	1%
Overall - Total	186	41,699,407	100%

**Year to Date Extramural Non-Research Awards
Jul 1, 2013 to Aug 31, 2013
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	4	167,150	0%
DHHS-Dept of Health and Human Services	18	5,275,200	14%
DOC-Dept of Commerce	4	2,321,927	6%
DOD-Department of Defense	1	250,000	1%
DOI-Dept of Interior	4	74,822	0%
ED-Dept of Education	23	11,339,787	31%
Federal Agencies	4	34,014	0%
Foreign	5	705,880	2%
Hawaii- Business and Other	2	353,508	1%
Hawaii- Dept of Education	2	2,230,000	6%
Hawaii- Government Agencies	24	3,646,635	10%
Hawaii- Health Organizations	6	3,565,340	10%
Hawaii- Non-Profit Organizations	27	1,470,512	4%
Mainland- Business and Other	5	1,339,324	4%
Mainland- Non-Profit Organizations	11	1,135,795	3%
National Aeronautics and Space Administration	2	95,540	0%
National Science Foundation	10	2,877,172	8%
US Colleges and Universities	2	65,925	0%
Overall - Total	154	36,948,531	100%