

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Alberto Bressan	Plant and Environmental Protection Sciences	Investigating the Phenotypic Effect of Wolbachia in Parthenogenetic Aphid Populations	To study the Hawaiian populations of Pentalonia aphids infection by Wolbachia.	1	150,000
AGRICULTURE, DEPT, FOREST SVC-FED	Susan Crow	Natural Resources and Environmental Mgt	Practical Benefits of Biochar Amendment to Agricultural Systems: Linking Soil and Microbial Processes to Economic Feasibility and Sustainability	The practical value of biochar as a soil amendment to address global climate change and sustainable soil management hinges on whether it produces significant, persistent improvements in crop yields and soil quality and can be incorporated into an economically-viable, sustainable agronomic system. The overarching objective of this project is to apply a multidisciplinary approach to develop a mechanistic understanding of soil and microbial processes underlying improvement in the agricultural production systems of a bioenergy feedstock (Napier grass, var. Bana) and food crops (rotation of pigeon pea and sweet (cor) as a result of amendment with sewage sludge- derived biochar.	1	480,000

DHHS-Dept of Health and Human Services

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	James Turkson	Natural Products	Therapeutic Application of Novel Stat3 Inhibitors in Breast and Pancreatic Cancers	The development of Stat3 inhibitors as novel drugs for the treatment of human breast and pancreatic cancers.	1	65,886
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL HEART LUNG & BLD INST	Olivier Le Saux	Department of Cell and Molecular Biology	The Role of ABCC6 in Chronic and Acute Cardiovascular Mineralization	The overall goal of this proposal is to address the role of ABCC6 in chronic and acute dystrophic calcification.	1	375,000
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST ARTH,MUSC,SKIN	Angel Yanagihara	Pacific Biosciences Research Center	Early Metazoan Nano-Collagens for Promotion of Wound Healing	The proposal describes plans to develop a navel biomaterial discovered in the Hawaiian box jellyfish as a wound healing accelerant	1	300,768

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HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST MENTAL HLTH	Robert Blanchard	Pacific Biosciences Research Center	The Genetic Control of Social Behavior	Autism spectrum disorder involves multiple deficits in social behavior and interaction. The current research will use novel behavioral tests to evaluate the role of specific genes in these behaviors.	1	342,540
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST ON AGING	Philip Williams	Department of Chemistry	Capture the Inhibitor: Affinity Approaches to the Discovery of Secretase Leads	Marine Alzheimer's drug discovery	1	280,235
HEALTH & HUMAN SVC,DEPT-NIH-FED NTL INST CHLD HLTH&HUM DEV	Lynnae Karen Sauvage	Department of Obstetrics, Gynecology and Women's Health	National Children's Study University of Hawaii Study Center - Honolulu County	Our objective is to be part of the National Children's Study (NCS) and contribute to the planned cohort study examining the effects of environmental influences on the health and development of approximately 100,000 children.	1	2,098,413

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	25,000
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	Cost reimbursement award term contract for research development, operations and management of the Maui High Performance Computing Center.	1	2,488,559
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 Supercoming Center	1	364,342
DEFENSE, DEPT-NAVY NAVAL SURFACE WARFARE CTR	Lloyd Hihara	Mechanical Engineering	Corrosion Analysis and Characteristics of Discarded Military Munitions	Document the corrosion characteristics and perform corrosion analyses of discarded military munitions. All specimens will be devoid of propellants and explosives through a demilitarization process by the US Navy and considered to be non-hazardous prior to being sent to UH for analysis.	1	40,000

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Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Michael G. Hadfield	Pacific Biosciences Research Center	Developing cDNA Libraries of Receptors Involved in the Recruitment of the Biofouling Tubeworm <i>Hydroides elegans</i>	This project will develop cDNA libraries for analysis of receptors involved in the recruitment of the biofouling tubework <i>Hydroides elegans</i> . We plan to make at least two developmental stage-specific cDNA libraries.	1	10,267

ED-Dept of Education

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
EDUCATION, DEPT-FED	Kanesa Duncan	Curriculum Research and Development Group	Accessible Professional Development for Teaching Aquatic Science Inquiry		1	1

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HEALTH, DEPT-ADULT MENTAL HTH DV-HI	Claudio Nigg	Office of Public Health Studies	State Prevention Framework State Incentive Grant (SPF SIG) Epidemiology		1	99,199
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford W. Morden	Department of Botany	Koolau Mountains Watershed Partnership Management Plan Implementation, FY 2011		1	82,500
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Detection and Control of Invasive Species on the Island of Hawaii		1	472,490
TRANSPORTATION, DEPT-HI	Amarjit Singh	Civil and Environmental Engineering	Shoreline and Harbor Protection through Engineered Reefs	Determine the effectiveness of an engineered reef on mitigating the wave energy problems inside the Kahului Harbor and develop methods for the construction of engineered reefs in Hawaii	1	699,916
TRANSPORTATION, DEPT-HI	Panos D. Prevedourous	Civil and Environmental Engineering	Project-Level Traffic Forecasting Guidelines	Traffic forecasts are essential for highway project design. The objective of this project is to develop and refine methods to achieve accurate highway traffic forecasts with a focus on the needs of and applications in the State of Hawaii. Methods include time-series analysis and other statistical methods	1	190,440
TRANSPORTATION, DEPT-HI	Tianwei Ma	Civil and Environmental Engineering	Structural Health Monitoring and Reliability Analysis of Highway Bridges Using Smart Sensor Technology	To instrument selected highway bridges with sensors to monitor the bridge performance and to analysis the reliability of the bridges	1	350,000

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Michele Carbone	University of Hawaii Cancer Center	UH Cancer Center: Research on new mesothelioma treatment agents (UHF Account #125-9620-4)	To include but not limited to use in connection with further research on the development of new mesothelioma treatment agents (Request for amended ORS agreement with UHF).	1	294,435

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
BOEING COMPANY-BOEING LASER TECH SVCS	Jeffrey Kuhn	Institute for Astronomy	UH R&D Support (ODC) - 2011	Produce hardware, or other ODC items and support travel as necessary to support R&D efforts including HiVIS Sensor maintenance.	1	132,000
JET PROPULSION LAB-JPL	Jonathan Williams	Institute for Astronomy	GASPS: Gas in Protoplanetary Systems	We will use the unique capabilities of the Herschel satellite to observe far-infrared spectral lines from atomic and molecular gas in protoplanetary systems. Our international team will carry out the first extensive and systematic survey of gas in the planet forming regions of circumstellar disks around over 250 stars with ages from 1 to 30 Myr.	1	34,547
SPACE TELESCOPE SCIENCE INSTITUTE	Harald Ebeling	Institute for Astronomy	A Snapshot Survey of the Most Massive Clusters of Galaxies	We propose the continuation of our highly successful Hubble Space Telescope survey of a sample of 123 very x-ray luminous clusters in the redshift range 0.3-0.7. These systems frequently exhibit strong gravitational lensing as well as spectacular examples of violent galaxy evolution. Supplemental funding is requested due to the large amount of data obtained from HST.	1	129,580
SPACE TELESCOPE SCIENCE INSTITUTE	Harald Ebeling	Institute for Astronomy	The Bullet Cluster Reloaded? An In-Depth Study of Two Post-Collision Cluster Mergers	We propose a study of two newly discovered very X-ray luminous galaxy clusters. The proposed observations will allow an accurate mapping of collisional (X-ray gas) and collisionless matter (galaxies and, presumably, dark matter) and thus yield improved constraints on the properties of dark matter.	1	29,068

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Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
SPACE TELESCOPE SCIENCE INSTITUTE	Michael Liu	Institute for Astronomy	Low-Mass Pleides Binaries	We propose to advance the understanding of substellar models by developing a homogeneous sample of binaries intermediate between the ages of young star-forming and field populations.	2	47,153

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	The NASA Infrared Telescope Facility: Mission Support and Solar System Observations	We propose to provide NASA with observations and research data aimed at providing support of spacecraft missions and basic research in support of the Planetary Astronomy program.	1	4,037,401
NATIONAL AERONAUT & SPACE ADM	David Sanders	Institute for Astronomy	A NASA Calibrated, Multi-Wavelength Atlas of Luminous Infrared Galaxies	Produce an atlas of Luminous Infrared Galaxies using NASA multi-mission archives.	1	171,181
NATIONAL AERONAUT & SPACE ADM	Peter Gorham	Physics and Astronomy	Antarctic Impulsive Transient Antenna: A Suborbital Ultra-High Energy Particle Telescope		1	200,667

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Alison Sherwood	Department of Botany	Collaborative Research: Biodiversity Survey of Freshwater Algae of the Hawaiian Islands	We propose to document the biodiversity of freshwater and subaerial algae in the main Hawaiian Islands through a combination of collecting expeditions, morphological and molecular characterization of samples. We will organize and disseminate our data through a specially designed internet-accessible database	1	7,500
NATIONAL SCIENCE FOUNDATION	Axel Timmermann	Department of Oceanography	Type 2-L02170124 Collaborative Research: Investigating Decadal Climate Predictability and Climate Impacts (IDCPI) on the Western US	The proposed research will help to predict regional climate of the Western US (incl. Hawaii) several decades ahead.	3	518,049

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Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Craig Randall Smith	Department of Oceanography	Collaborative Research: Biodiversity, Connectivity and Ecosystem Function in Organic-Rich Whale-Bone and Wood-Fall Habitats in the Deep Sea	We will use novel bone/wood lander experiments to evaluate patterns of biodiversity and ecosystem function in whale- and wood-fall habitats in the deep sea. Our experiments will test fundamental hypotheses concerning deep-sea ecosystems function, and explore the utility of whale-bone and wood falls as model systems for exploring dispersal processes. We will study biodiversity/dispersal of deep-sea animals over scales of 250-4000km, including between ocean basins, by collaborating with Brazilian colleagues conducting similar studies in the SW Atlantic.	1	569,255
NATIONAL SCIENCE FOUNDATION	Garrett Apuzen-Ito	Department of Geology and Geophysics	Collaborative Research: 3D Geodynamic Models of Tectono-Magmatic Extension at Mid-Ocean Ridges: Variations in Magmatism, Faulting, & Morphology ---	Mid-ocean ridges are where the tectonic plates spread apart, and where crust is created to shape the floor of the ocean basins. Three-dimensional numerical models will be used to examine how faults grow and interact magmatism to create the variety of morphologies seen at mid-ocean ridges.	1	229,721
NATIONAL SCIENCE FOUNDATION	Kenneth A Hayes	Pacific Biosciences Research Center	Hawaiian Land Snail Biodiversity: Systematics, Phylogenetics and Conservation Status of a Vanishing Fauna	The work is aimed at surveying for all the native non-marine snails in the Hawaiian Islands and determining their identities and relationships to other snails.	1	7,500
NATIONAL SCIENCE FOUNDATION	Kenneth H Rubin	Department of Geology and Geophysics	RREADI3 - TCS Eruption Dating Readiness and Decadal Magmatic Timing Studies for the EPR ISS	Supplementary request to determine high resolution ages of a vary young submarine lava flow at axial volcano.	1	33,977
NATIONAL SCIENCE FOUNDATION	Magdy F Iskander	Hawaii Center for Advance 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	225,000
NATIONAL SCIENCE FOUNDATION	Noe Lugaz	Institute for Astronomy	SHINE: The Non-Ideal Evolution of Coronal Mass Ejections: Numerical Studies	We propose to use magnetohydrodynamic(MHD) simulations with the Space Weather Modeling Framework (SWMF) to address a number of questions related to Coronal Mass Ejection(CME) properties in the corona, since they are primordial to understand CME characteristics at 1 AU and beyond.	1	85,237

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

US Colleges and Universities

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	48,000
CALIFORNIA DAVIS, UNIVERSITY OF	Qing Xiao Li	Molecular Biosciences and Bioengineering	Rapid Assays to Assess Human Exposure to Pesticides		1	47,559
COLUMBIA UNIVERSITY	David Ho	Department of Oceanography	Collaborative Research: Global Ocean Repeat Hydrography, Carbon, and Tracer Measurements, 2009-2014	PI will provide measurements of CFCs and SF6 as well as data reduction and quality check during the CLIVAR/CO2 Repeat Hydrography Program.	1	80,419
HAWAII PACIFIC UNIVERSITY	Susana Helm	Department of Psychiatry	The Development of a Video-Enhanced Drug Prevention Program for Rural Native Hawaiian Youth	Develop a drug prevention program for rural native Hawaiian youth.	1	59,379
RUTGERS, STATE UNIVERSITY OF NEW JERSEY	Steven Gray	Natural Resources and Environmental Mgt	Evaluation of Broad and Fine Scale Models of Butterfish Biomass Applied to By-catch Reduction in the Longfin Inshore Squid Fishery in the Mid-Atlantic	Through coordination between government and academic research institutions, fisheries management institutions, and commercial squid fishermen and we intend to: (1) evaluate existing auto-correlative and environmentally based models of butterfish biomass and a single 8-day at sea trial, (2) demonstrate the feasibility of employing real-time temperature data delivered automatically from industry boats, and (3) evaluate the applicability of acoustic information in identifying fine scale structure in butterfish biomass relevant to the Loligo industry.	1	16,000
UTAH, UNIVERSITY OF	Scott K Kuwada	Department of Medicine	Novel Inhibitors of Metastasis	To determine the ability of a new class of compounds to inhibit cancer cells from adhering to and growing on the peritoneum, a tissue that lines the abdominal cavity and organs.	1	93,000
WASHINGTON, UNIVERSITY OF	Nikolai Maximenko	International Pacific Research Center (IPRC)	Near-Surface Measurements and Analysis of Temperature Salinity, Wind Speed, and Rainfall in SPURS: the Maintenance of Subtropical Salinity Maximum	This project is in support of NASA Ocean Salinity Field Campaign (SPURS). Historical and project data will be analyzed together with ocean and coupled models to optimize the design of the field experiment and to study processes responsible for subtropical salinity maximum	2	91,645

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Research - Total					48	16,103,829

Non-Research

DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Agriculture, Dept-Risk Management Agency	Jari S.K. Sugano	Plant and Environmental Protection Sciences	Hawaii Risk Management School: Risk Management Education for AAPI*, Limited Resource Producers and Ranchers in Farm Safety, AGR-Lite and Crop Insur...	The overall goal of this project is to provide educational opportunities for Asian American and Pacific Islander, limited resource producers and ranchers to learn about farm safety, AGR-Lite and crop insurance, good farming practices, and other areas of risk management through educational conference help around the state.	1	95,161
Agriculture, Dept-Risk Management Agency	Stuart T Nakamoto	Human Nutrition, Food and Animal Sciences	Risk Management/Crop Insurance Education for Hawaii Producers 2011-2012	The overall goal of this project is to provide educational opportunities for Asian American and Pacific Islander, limited resource producers and ranchers to learn about farm safety, AGR-Lite and crop insurance, good farming practices, and other areas of risk management through educational conference held around the state	1	245,869

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	Louise Iwaishi	Department of Pediatrics	Hawaii MCH Leadership Education in Neurodevelopment and Related Disorders	Interdisciplinary leadership training for advanced graduate students in maternal child health.	1	90,833
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Mark Martindale	Pacific Biosciences Research Center	Identifying Cellular and Molecular Interactions Along the Pathway to Symbiosis - Sr Fellow- E. Vallen	Identifying Cellular and Molecular Interactions Along the Pathway to Symbiosis - Sr Fellow- E. Vallen	1	267

DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Alexander N Shor	School of Ocean and Earth Science and Technology	Research Vessel Operations and At-Sea Technical Services, University of Hawaii 2009-2011		1	575,233

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Foreign

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
AMERICAN SAMOA, GOVERNMENT	Deborah K Zuercher	College of Education	American Samoa Territorial Teacher Training Assistance Project - 2012	To provide a Bachelor of Education degree and teacher certification to upgrade the skills of in-service teachers in American Samoa.	1	2,069,195
Astrophysical Journal, The	Shadia Habbal	Institute for Astronomy	Scientific Editor for the Astrophysical Journal	As scientific editor for the Astrophysical Journal, I am required to handle manuscripts submitted to the Astrophysical Journal for publication. The tasks of the editor include: identifying a suitable referee, following up independently the correspondence with the referee and with the author(s), until the manuscript is either accepted for publication or rejected.	1	5,137

Hawaii- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
PAPA OLA LOKAHI	Kathryn L Braun	Office of Public Health Studies	'Imi Hale Research Administration Year 2		1	22,272

Hawaii- Government Agencies

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Jaimey Hamilton	College of Arts and Humanities	UHM Dept. of Art and Art History Outreach Programs: Intersections and Exhibitions	Funding for a lecture/residency series of visiting artists/scholars and exhibitions in the Art Gallery.	1	7,075
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Joseph Patti	Drama and Theatre	Leeward 2012		1	5,789
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Lurana O'Malley	Theatre and Dance	2011-2012 UHM Theatre Program: Rehearsal and Performance of Oklahoma	Kennedy Theatre will contribute to arts education by producing an educationally rich production of a great classic of the American stage: Rodgers and Hammerstein: Oklahoma!	1	6,025
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Richard Frank Stewart	Department of English	Manoa: A Pacific Journal of International Writing	Publication of two issues of an international literary journal each year.	1	2,820

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Susan Horowitz	Outreach College	Pacific New Media	Workshops and public talks on photography, digital media, web design, and film/video production.	1	4,325
ACCOUNTING & GEN SVC, DEPT-HI STATE FDTN CULT & ARTS	Timothy Slaughter	Outreach College	2011-12 World Performance Series	Performances and educational services by touring artists from around the world.	1	4,558
COUNTY MAUI OFC OF ECON DEVEL	Alvin Tagomori	Chancellor, UH Maui College	PY11 Year-Round Youth Services and Training Program under the Workforce Investment Act of 1998 for the County of Maui	Ku'ina will assist economically and otherwise disadvantaged at risk youth to achieve academic and career success, contributing to independence, self-sufficiency, and life long advancement opportunities.	1	289,174
HAWAIIAN AFFAIRS, OFFICE OF	Clyde M. Sakamoto	Chancellor, UH Maui College	OHA Liko A'e Native Hawaiian Scholarship Program 2012	The Liko A'e Native Hawaiian Scholarship program will provide higher education scholarships to non-traditional Native Hawaiian students across the country.	1	430,150
HAWAIIAN AFFAIRS, OFFICE OF	Erin Wright	Hawai'inuiakea School of Hawaiian Knowledge	Aka Lehulehu Program: Promoting Native Hawaiian Student Success Through Research and Career Interns	This proposal addresses OHA's "exceeding educational standards" strategic outcome by proposing a career and research internship program targeting undeclared Native Hawaiian undergraduates to support their matriculation to graduation.	1	180,000
HAWAIIAN AFFAIRS, OFFICE OF	Joseph Keawe'aimoku Kaholokula	Native Hawaiian Center of Excellence	The PILI 'Ohana Project: A Community-Academic Partnership to Eliminate Obesity in Native Hawaiians	Using the PILI 'Ohana Program, PILI partners will administer and teach the program to four new community partners, facilitating weight loss and physical health improvements in 400 obese Native Hawaiians.	1	500,000
HAWAIIAN AFFAIRS, OFFICE OF	Ramona Kincaid	Chancellor, Kauai Community College	Ke Kahua Mamua First Year Experience Program	The proposal will provide a First Year Experience program for Native Hawaiian students in the Wai'ale'ale Project.	1	179,700
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford W. Morden	Department of Botany	Mauna Kea Watershed Alliance Planning and Management	Coordinate the newly established Mauna Kea Watershed Partnership, including the drafting of a management plan.	1	75,000

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
PUBLIC SAFETY, DEPT-HI	Patrick Uchigakiuchi	Social Science Research Institute	Trauma Informed Care at the Women's Community Correctional Center	(a) Establish universal trauma screening for all inmates at the Women's Community correction Center. (b) Establish a uniform trauma assessment methodology for women with positive responses to the trauma screening. (c) Provide culturally competent trauma awareness and sensitivity training to all WCCC employees.	1	17,875

Hawaii- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
HAWAIIAN SILVERSWORD FOUNDATION	Clifford W. Morden	Department of Botany	Kanakaleonui Bird Corridor	Continue reforestation of native forests on Department of Hawaiian Homeland lands on the island of Hawaii, and build community support through education and outreach.	1	250,000
OLELO	Hae Okimoto	Office of the VP for Information Tech/Chief Info Officer	University of Hawaii - Supplemental Projects 2010		1	10,487
UNIVERSITY HAWAII FOUNDATION	Michael Marshall	Art	Howard & Yoneko Droste Fund for the UHH Art Dept.	The visiting research fellow will be engaged in the development of new work in painting, drawing, print making, and teach a 1 credit special topics course, ART 494: Considering Blues and Jazz	2	17,000

Mainland- Business and Other

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL GEOGRAPHIC SOCIETY	Jeffrey Moniz	Institute for Teacher Education	Hawaii Geographic Alliance - 2011	To reestablish a Geographic Alliance in Hawaii aimed at improving the geographic literacy of K-12 students by improving geography instruction throughout the K-12 system.	1	41,857
Parexel International	Jonathan Karl Cho	Clinical Sciences	A Randomized, Multicenter, Double-Blind, Placebo-Controlled Phase 3 Study of Weekly Paclitaxel With or Without Ramucirumab (IMC-1121B) Drug Product	Phase 3 clinical trial for metastatic gastric/gastroesophageal adenocarcinoma who had at least one previous therapy & stopped this 1st line therapy prior to enrollment to determine efficacy to prolong overall survival time in patients treated with paclitaxel plus ramucirumab (study drug) vs paclitaxel plus placebo as 2nd line therapy.	1	129,346

Gift, Grants, and Contracts for Feb 1, 2012 to Feb 29, 2012

National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Luke Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	The Hawaii NASA EPSCoR Program; Educating the New NASA Workforce	Progress to report goals have been met: (1) formed an advisory committee, (2) created a workforce development project on Kauai, and (3) explored new research opportunities with NASA Ames and JPL Centers. The continuation efforts fall within the objectives of the Exploration Systems Mission Directorate (EDMD).	1	50,000

National Science Foundation

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Robert Cowie	Pacific Biosciences Research Center	REVSYS: A Revision of New World Ampullariidae: An Emerging Model System in Evolutionary Biology and Systematics Training	This is a supplemental request for training of an undergraduate student to participate in systematics research on apple snails.	1	7,500

US Colleges and Universities

Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
KANSAS STATE UNIVERSITY	Claire Nakatsuka	College of Tropical Agriculture and Human Resources	2012 Operation Military Kids Grant		1	78,758
WYOMING, UNIVERSITY OF	Theodore Radovich	Tropical Plant and Soil Science	SARE Professional Development Program Plan for Hawaii	This project funds outreach activities to educate agricultural professionals on sustainable agricultural practices.	1	15,000
Non-Research - Total					31	5,406,406
Overall - Total					79	21,510,235

Funds Received from UH Foundation for Feb 1, 2012 to Feb 29, 2012

Non-Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Michael Marshall	Art	Howard & Yoneko Droste Fund for the UHH Art Dept.	The visiting research fellow will be engaged in the development of new work in painting, drawing, print making, and teach a 1 credit special topics course, ART 494: Considering Blues and Jazz	2	17,000

Research

Sponsor Type	Award Sponsor	PI Name	Department	Title	Project Goals	Award Count	Award Amount
Hawaii- Non-Profit Organizations	UNIVERSITY HAWAII FOUNDATION	Michele Carbone	University of Hawaii Cancer Center	UH Cancer Center: Research on new mesothelioma treatment agents (UHF Account #125-9620-4)	To include but not limited to use in connection with further research on the development of new mesothelioma treatment agents (Request for amended ORS agreement with UHF).	1	294,435
Overall - Total						3	311,435

**Extramural Research Awards for the Month
Feb 1, 2012 to Feb 29, 2012
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	2	630,000	4%
DHHS-Dept of Health and Human Services	6	3,462,842	22%
DOD-Department of Defense	5	2,928,168	18%
ED-Dept of Education	1	1	0%
Hawaii- Government Agencies	6	1,894,545	12%
Hawaii- Non-Profit Organizations	1	294,435	2%
Mainland- Business and Other	6	372,348	2%
National Aeronautics and Space Administration	3	4,409,249	27%
National Science Foundation	10	1,676,239	10%
US Colleges and Universities	8	436,002	3%
Overall - Total	48	16,103,829	100%

**Extramural Non-Research Awards for the Month of
Feb 1, 2012 to Feb 29, 2012
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	2	341,030	6%
DHHS-Dept of Health and Human Services	2	91,100	2%
DOD-Department of Defense	1	575,233	11%
Foreign	2	2,074,332	38%
Hawaii- Business and Other	1	22,272	0%
Hawaii- Government Agencies	13	1,702,491	31%
Hawaii- Non-Profit Organizations	4	277,487	5%
Mainland- Business and Other	2	171,203	3%
National Aeronautics and Space Administration	1	50,000	1%
National Science Foundation	1	7,500	0%
US Colleges and Universities	2	93,758	2%
Overall - Total	31	5,406,406	100%

**Year to Date Extramural Research Awards
Jul 1, 2011 to Feb 29, 2012
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	39	8,213,705	5%
DHHS-Dept of Health and Human Services	54	31,315,903	20%
DOC-Dept of Commerce	53	16,944,428	11%
DOD-Department of Defense	55	30,661,881	19%
DOE-Dept of Energy	3	2,362,839	1%
DOI-Dept of Interior	33	3,445,951	2%
ED-Dept of Education	8	2,140,146	1%
Federal Agencies	10	3,468,607	2%
Foreign	11	943,355	1%
Hawaii- Business and Other	17	1,302,746	1%
Hawaii- Government Agencies	79	12,211,828	8%
Hawaii- Health Organizations	5	274,675	0%
Hawaii- Non-Profit Organizations	43	2,658,353	2%
Mainland- Business and Other	64	4,081,615	3%
Mainland- Health Organizations	10	698,332	0%
Mainland- Non-Profit Organizations	15	1,003,864	1%
Miscellaneous	1	158,121	0%
National Aeronautics and Space Administration	49	12,317,418	8%
National Science Foundation	69	17,829,548	11%
US Colleges and Universities	76	6,140,228	4%
Overall - Total	694	158,173,543	100%

Year to Date Extramural Non-Research Awards
Jul 1, 2011 to Feb 29, 2012
Distribution by Sponsor

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	15	2,799,807	2%
DHHS-Dept of Health and Human Services	29	8,932,573	7%
DOC-Dept of Commerce	9	3,384,521	3%
DOD-Department of Defense	7	2,196,173	2%
DOE-Dept of Energy	1	299,693	0%
DOI-Dept of Interior	10	359,794	0%
ED-Dept of Education	80	35,434,960	28%
Federal Agencies	6	29,990,492	24%
Foreign	16	5,023,697	4%
Hawaii- Business and Other	22	2,083,556	2%
Hawaii- Dept of Education	8	191,955	0%
Hawaii- Government Agencies	80	11,526,701	9%
Hawaii- Health Organizations	10	622,356	0%
Hawaii- Non-Profit Organizations	51	4,095,291	3%
Mainland- Business and Other	21	1,035,057	1%
Mainland- Health Organizations	3	56,810	0%
Mainland- Non-Profit Organizations	10	1,371,864	1%
National Aeronautics and Space Administration	4	684,458	1%
National Science Foundation	25	13,426,065	11%
US Colleges and Universities	29	1,797,380	1%
Overall - Total	436	125,313,203	100%