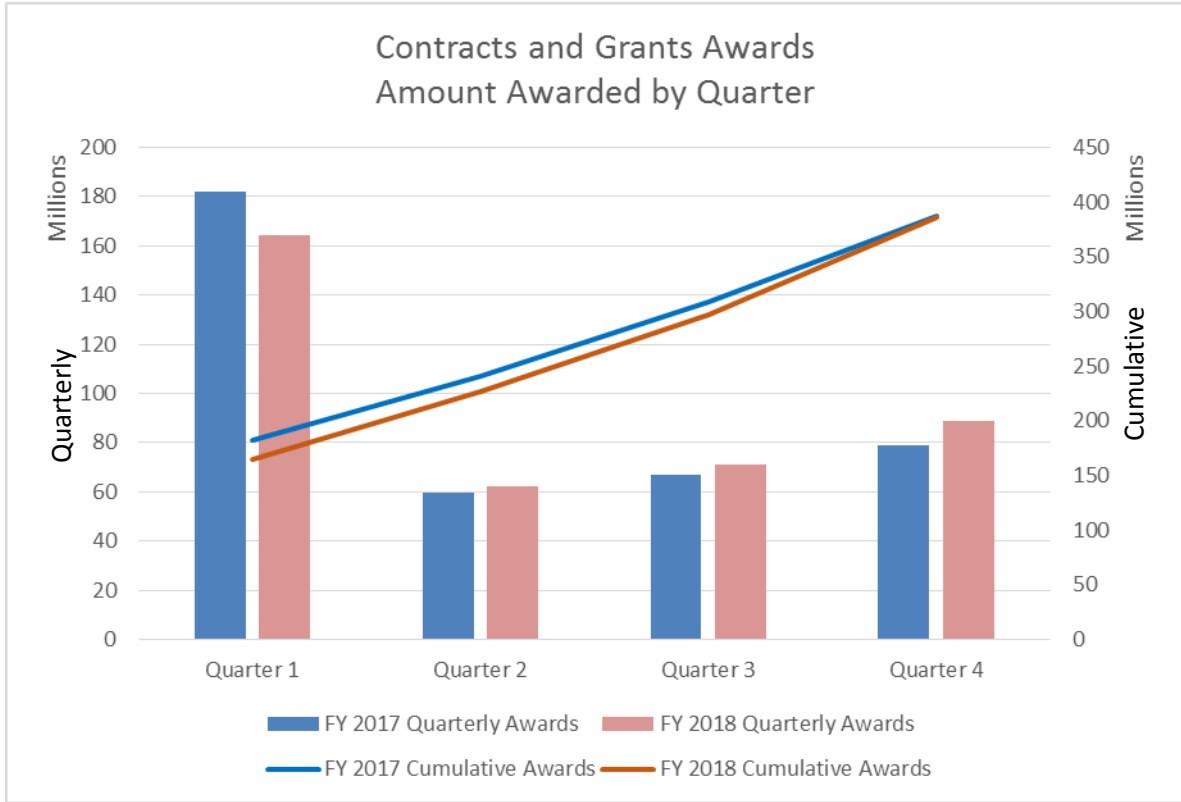
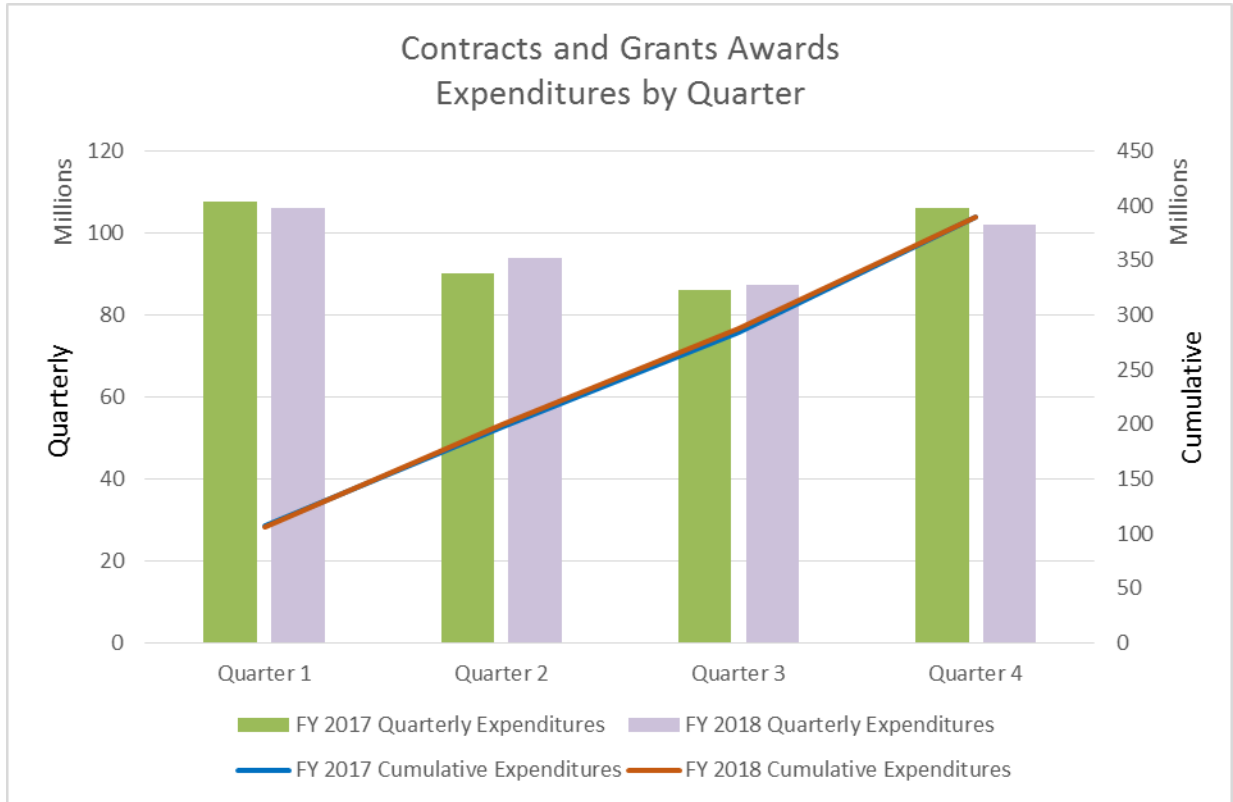


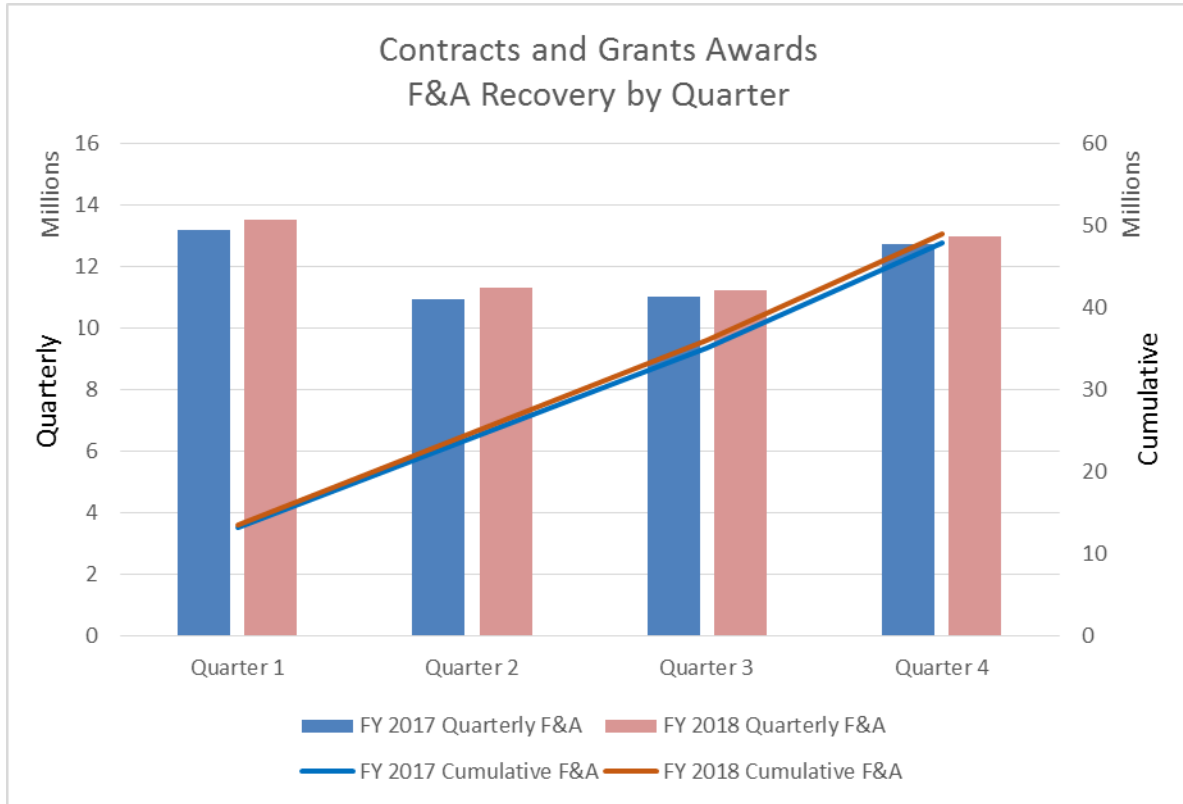
# Contracts and Grants Awards As of Quarter Four – FY 2018



Contracts and Grants Expenditures  
As of Quarter Four – FY 2018



Contracts and Grants F&A Recovery  
As of Quarter Four – FY 2018



## Extramural Sponsor Awards Quarterly Summary

<b><u>Program Type</u></b>	<b>Apr 1 - Jun 30 2018</b>		<b>Apr 1 - Jun 30 2017</b>	
	<b><u>Count</u></b>	<b><u>Amount</u></b>	<b><u>Count</u></b>	<b><u>Amount</u></b>
Research	263	\$ 53,663,039	232	\$ 43,064,427
Non-Research	206	\$ 34,906,004	216	\$ 38,441,576
<b><u>Total</u></b>	<b><u>469</u></b>	<b><u>\$ 88,569,043</u></b>	<b><u>448</u></b>	<b><u>\$ 81,506,003</u></b>

Note: The detailed award listing is available at:

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

The FY 2017 year-to-date total was: \$387,001,705

The unofficial FY 2018 year-to-date total is: 1879 awards totaling \$386,311,703.

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

**Research**

**DA-Dept of Agriculture**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AGRICULTURE, DEPT, FOREST SVC-FED	David Duffy	Department of Botany	Natural Enemies for Biocontrol of Albizia	1	99,000
AGRICULTURE, DEPT, FOREST SVC-FED	David Duffy	Department of Botany	Restoration & Updating of PIER Website	1	10,000
AGRICULTURE, DEPT, FOREST SVC-FED	James Friday	Hawaii County	Phytosanitary Treatments of Ohia Plant Material	1	24,532
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	Farrah-marie Kawaiiani Gomes	Vice Chancellor for Student Affairs	Acquisition of Goods and Services	1	30,000
AGRICULTURE, DEPT-AGRI RSCH SVC-FED	James Friday	Hawaii County	Molecular Detection, Pathology Characterization and Development of Management Strategies for Rapid Ohia Death	1	45,000
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Susan Crow	Natural Resources and Environmental Mgt (NREM)	Putting the Farmer in the Driver's Seat: Integrative Web Tool for Improved Soil Health and Carbon Assessment, Monitoring, and Planning	1	449,900

**DHHS-Dept of Health and Human Services**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-CTR DIS CTRL-FED	John A Shepherd	Cancer Epidemiology	Dual Energy X-ray Absorptiometry (DXA) Scan Analysis and Quality Control Review for NHANES 2018-2022	1	209,117
HEALTH & HUMAN SVC, DEPT-NIH-FED	Axel T Lehrer	Department of Tropical Medicine, Medical Micro and Pharm	Preclinical Development of a Thermostable Trivalent Filovirus Vaccine	1	1,224,098
HEALTH & HUMAN SVC, DEPT-NIH-FED	Saguna Verma	Department of Tropical Medicine, Medical Micro and Pharm	Human 3D Testicular Organoids as a Model to Dissect Cell-Type Specific Tropism and Immune Response to Zika Virus	1	245,000
HEALTH & HUMAN SVC, DEPT-NIH-FED	Victor Stenger	Department of Medicine	Parallel MRI for High Field Neuroimaging	1	536,419

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Brenda Yukari Hernandez	Cancer Epidemiology	Surveillance, Epidemiology, and End Results (SEER) Program (Master & Core Infrastructure Base Year)	1	1,798,444
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Bruce Shiramizu	Department of Tropical Medicine, Medical Micro and Pharm	(PQ5) Informing Anal Neoplasia Differences/Similarities in HIV-Serodiscordant Individuals (Supplement)	1	68,478
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Bruce Shiramizu	Department of Tropical Medicine, Medical Micro and Pharm	(PQ5) Informing Anal Neoplasia Differences/Similarities in HIV-serodiscordant Individuals	1	154,000
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Charles Joel Rosser	Translational and Clinical Research	Multiplexed Protein Biomarker-Based Assay for the Detection of Bladder Cancer	1	591,360
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Charles Joel Rosser	Translational and Clinical Research	Multiplexed Protein Biomarker-based Assay for the Detection of Bladder Cancer	1	43,671
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Michele Carbone	University of Hawaii Cancer Center	Germline BAP1 Mutations and Malignant Mesothelioma: Mechanisms and Early Detection	1	352,275
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Pallav Pokhrel	Cancer Prevention in the Pacific	Prospective Effects of Electronic Cigarette Marketing on Expectancies and Behavior	1	60,914
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Peiwen Fei	Cancer Biology	Molecular Insights into the Fanconi Anemia Tumor Suppressor Signaling Pathway	1	319,550
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Unhee Lim	Cancer Epidemiology	TMAO, the Gut Microbiome, and Colorectal Cancer Risk in the Multiethnic Cohort	1	319,624
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL CANCER INST	Wei Jia	Cancer Epidemiology	Gut Microbiota Mediated Bile Acid Alterations in Hepatic Carcinogenesis	1	550,892
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL INST MIN HLTH & DISP	Bruce Shiramizu	John A. Burns School of Medicine	RCMI Multidisciplinary And Translational Research Infrastructure Expansion (RMATRIX)	1	310,000
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL INST MIN HLTH & DISP	Bruce Shiramizu	John A. Burns School of Medicine	RCMI Multidisciplinary and Translational Research Infrastructure Expansion (RMATRIX)	1	2,790,000

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL INST MIN HLTH & DISP	Jerris Hedges	John A. Burns School of Medicine	Ola HAWAII	1	4,414,052
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST ALLERGY/INF DIS	Wei-Kung Wang	Department of Tropical Medicine, Medical Micro and Pharm	Serodiagnostic Tests to Distinguish Zika Virus from other Flaviviruses	1	192,500
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DIAB DIG KIDN DIS	Marla Berry	Department of Cell and Molecular Biology	Mechanism of Selenoprotein Synthesis	3	500,492
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST DRUG ABUSE	Jason William Mitchell	Office of Public Health Studies	Understanding the effects of substance use on male couples' risk for HIV	2	464,379
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST GEN MED SCI	Robert Nichols	John A. Burns School of Medicine	INBRE IV - Hawaii Statewide Research and Education Partnership (HiSREP)	1	3,521,129
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST MENTAL HLTH	Bruce Shiramizu	Department of Tropical Medicine, Medical Micro and Pharm	Maraviroc and NeuroAIDS Pathogenesis	1	628,325
HEALTH & HUMAN SVC, DEPT-NIH-FED NTL INST MENTAL HLTH	Lishomwa Chakanga Ndhlovu	Department of Tropical Medicine, Medical Micro and Pharm	Monocytes and HIV CNS Reservoirs in Super Acute HIV Infection	1	59,437

**DOC-Dept of Commerce**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Cynthia Hunter	Department of Biology (Biology Program)	UH Manoa Marine Option Program Support	1	150,000
COMMERCE, DEPT-NATL NOAA-FED	Darren Lerner	Joint Institute for Marine and Atmospheric Research (JIMAR)	FY18 (2) Research Support for Office of Ocean Exploration and Research: The Acoustic Dimensions of Ocean Exploration - Supplement	1	16,071
COMMERCE, DEPT-NATL NOAA-FED	Douglas Scott Luther	Joint Institute for Marine and Atmospheric Research (JIMAR)	Joint Institute for Marine and Atmospheric Research (JIMAR)	1	321,000
COMMERCE, DEPT-NATL NOAA-FED	Douglas Scott Luther	Joint Institute for Marine and Atmospheric Research (JIMAR)	Profiling CTD Float Array Implementation and Ocean Climate Research	1	294,096

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
COMMERCE, DEPT-NATL NOAA-FED	Karen Selph	Joint Institute for Marine and Atmospheric Research (JIMAR)	Effects of Nitrogen Sources and Plankton Food-Web Dynamics on Habitat Quality for the Larvae of Atlantic Bluefin Tuna in the Gulf of Mexico	1	46,562
COMMERCE, DEPT-NATL NOAA-FED	Kazuyoshi Kikuchi	International Pacific Research Center (IPRC)	Propagation and Predictability of the Tropical Intraseasonal Oscillation in the Maritime Continent Region	1	124,470
COMMERCE, DEPT-NATL NOAA-FED	Tomoaki Miura	Natural Resources and Environmental Mgt (NREM)	Validation of JPSS VIIRS Vegetation Index Products and Algorithm Support	1	127,083
COMMERCE, DEPT-NOAA/NATL MARINE FISHERIES SVC	Erik Franklin	Hawaii Institute of Marine Biology (HIMB)	Enhancing Fisheries Science Opportunities at the University of Hawaii	1	200,000

**DOD-Department of Defense**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Field Biology Services in Support of the Natural Resources Program, Joint Base Pearl Harbor, Oahu, Hawaii	1	155,053
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Field Biology Technical Assistance in Base-Wide Predator Control for Natural Resources Program, Pacific Missile Range Facility, Kauai, Hawaii	1	165,945
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Koke'e AFS Hawaiian Petrel and Newells Shearwater Species Management MKPP068685	1	253,657
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	Melissa Renae Price	Natural Resources and Environmental Mgt (NREM)	Habitat Use and Nesting Biology of Hawaiian Shorteared Owls on Oahu	1	50,000
DEFENSE, DEPT-AIR FORCE RESEARCH LABORATORY	David Lassner	Applied Research Laboratory	Research and Development for DoD Vanguard Center of High Performance Computing	2	1,083,029
DEFENSE, DEPT-DEPUTY UNDR SECRETARY OF DEF	David Lassner	Pacific Disaster Center	University of Hawaii Pacific Disaster Center (UoH PDC) Cooperative Agreement	1	5,227,895
DEFENSE, DEPT-NAVY NAVAL RSCH LAB	Tim Li	International Pacific Research Center (IPRC)	Interactions Between Tropical Cyclone and Large-Scale Monsoon Gyre	1	24,000
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	A Zachary Trimble	Mechanical Engineering	Energy Efficient Environmentally Compliant Unmanned Surface Vessels	1	64,710



## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Anupam Misra	Hawaii Institute of Geophysics and Planetology (HIGP)	Fast Fluorescence Imaging Sensor for Standoff Detection of Sea Mines and Improvised Explosive Devices	1	191,100
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Anupam Misra	Hawaii Institute of Geophysics and Planetology (HIGP)	Remote Compact Robotic-Optical Sensor for Long Range Chemical Detection	1	220,600
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Bo Qiu	Department of Oceanography	Elucidating Dynamical Processes Relevant to the Flow Encountering Abrupt Topography (FLEAT)	1	116,642
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Bruce Howe	Department of Ocean and Resources Engineering	Acoustics at Station ALOHA: RAP Tomography	1	208,730
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Eva-Marie Nosal	Department of Ocean and Resources Engineering	Single sensor and compact array localization methods	1	112,474
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Richard Rocheleau	Hawaii Natural Energy Institute (HNEI)	Asia Pacific Regional Energy System Assessment (APRESA)	1	2,530,747
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Steven Businger	Department of Atmospheric Sciences	Advanced Use of Soundings from Hyperspectral IR Spaceborne Observations to Improve Arctic Prediction	4	228,244
DEFENSE, DEPT-NAVY SPACE & NAVAL WARFARE SYS CTR PACIFIC	Luke P Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	Feasibility Study into Radar Performance Validation Platforms	1	150,000
DEFENSE, DEPT-NAVY US NAVAL OBSERVATORY	Klaus Hodapp	Applied Research Laboratory	InfraRed Celestial Reference Frame Observations using the United Kingdom InfraRed Telescope (UKIRT) II	1	350,000
DEFENSE, DEPT-WASHINGTON HEADQUARTERS SVCS	David Lassner	Pacific Disaster Center	University of Hawaii Pacific Disaster Center (UoH PDC) Cooperative Agreement	1	25,000

### DOE-Dept of Energy

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Energy, Dept. of - Basic Energy Sciences	Thomas Browder	Department of Physics and Astronomy	Research in High Energy Physics	1	1,525,000

### DOI-Dept of Interior

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
INTERIOR, DEPT-FISH & WILDLIFE SVC	Nellie Sugii	Lyon Arboretum	Seed Storage and Regeneration for High Extinction Risk Hawaiian Plant Species	1	10,000
INTERIOR, DEPT-NATIONAL PARK SVC	Patrick Hart	Biology (UH Hilo)	Evaluate Status of Composition, Distribution, and Structure of Wet Forest and Subalpine Habitat in Pacific Island Parks	1	85,500
INTERIOR, DEPT-NATIONAL PARK SVC	William Raymond Belcher	Division of Social Sciences	Archeological Documentation and Inventory of Historic Features at Honouliuli National Monument	1	13,294
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Darren Lerner	Water Resources Research Center	State Water Resources Research Institute Program	1	184,670
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Ecology of Hawaiian Waterbirds	1	8,538
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Hoary Bat Acoustic Monitoring	1	60,879
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Identifying and Mitigating Threats to Endangered Forest Bird Food Webs from Rapid Ohia Death at Hakalau Forest National Wildlife Refuge	2	17,809
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Predator Abundance and Toxoplasmosis at Alala Release Sites	1	18,931
INTERIOR, DEPT-UNITED STATES GEO SURVEY	Sharon Ziegler	Vice Chancellor for Research	Vegetation Change Monitoring and Adaptive Management of Non-native Ungulates at the Big Island National Wildlife Refuge Complex	1	11,154

**Dept of State**

Award Sponsor	PI Name	Department	Title	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	1	80,000

**Foreign**

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
ACADEMY KOREAN STUDIES	Mary Kim	Department of East Asian Languages and Literature	Verbal and Nonverbal Resources and Practices for Mobilizing Actions of Others in Korean Social Interaction	1	10,000
AMERICAN SAMOA, GOVERNMENT	Erik Franklin	Hawaii Institute of Marine Biology (HIMB)	American Samoa Reef Fish Reproductive Analysis	1	40,000
INSTITUTE GEOLOGICAL & NUCLEAR SCIENCES (NZ)	Bruce Frank Houghton	Department of Geology and Geophysics	Geohazards	1	51,274
Korea Research Institute of Ships and Ocean Engineering	Albert Kim	Civil and Environmental Engineering	Cleaning Ball Dynamics in Heat Exchanger (HEX) Surfaces: Dissipative Hydrodynamics Simulations (II)	1	43,103
UK Seabed Resources Ltd	Craig Smith	Department of Oceanography	Benthic Biological Baseline Studies in the CCZ: Megafaunal, Macrofaunal, Microbial and Larval Studies, and Project Oversight	1	38,178

### **Hawaii- Business and Other**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
BISHOP MUSEUM	Carl Gustav Meyer	Hawaii Institute of Marine Biology (HIMB)	Applied Marine Research to Support Management of Papahānaumokuākea Marine National Monument (HI)	1	419,286
HAWAII COUNCIL FOR THE HUMANITIES	Gary Pak	Department of English	Kalama Valley 2020 Oral History Project	1	7,000
KAMEHAMEHA SCHOOLS	Maile Taulii	Office of Public Health Studies	Ho'ola Lahui: Investigating the Social Conditions of Teen Pregnancy Among Native Hawaiians	1	34,830
KAMEHAMEHA SCHOOLS	Marie Kainoa Fialkowski Revilla	Human Nutrition, Food and Animal Sciences	Building a Native Hawaiian Dietetic Workforce for the Health and Well-being of the Lahui	1	49,997
KAMEHAMEHA SCHOOLS	Ruben Juarez	Economics (UH Manoa)	Determining the Health Impacts of Aina Based Programs	1	100,000
MAKAI OCEAN ENGINEERING INC	Wayne Akira Shiroma	Electrical Engineering	Development of a Submersible System	1	19,538
MALAMA KAHALAWAI INC	Clifford Morden	Department of Botany	Launiupoko and Kauaūla Valley Protective Fences	1	22,221
Nalu Scientific, LLC	Gary Varner	Department of Physics and Astronomy	Design and Fabrication of the ASoC: a System-on-Chip Data Acquisition System	1	181,033

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Spectrum Photonics, Inc	Paul Lucey	Hawaii Institute of Geophysics and Planetology (HIGP)	Support to IARPA SILMARILS Project	1	150,000
Ulupalakua Ranch	Clifford Morden	Department of Botany	Monitoring of Black Rat Populations in Auwahi Forest Following Strategic Suppression	1	43,032

### **Hawaii- Government Agencies**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
BUSINESS, ECON DEV & TOUR, DPT	Charles Henry Fletcher	Department of Geology and Geophysics	Updating the Hawaii Historical Shoreline Database: Modeling Past, Present, and Future Shoreline Change in Order to Empower Coastal Zone Management Agencies to Assess and Analyze Shoreline...	1	225,000
CITY & COUNTY HONOLULU DEPT OF PARKS & REC	Kuulei Rodgers	Hawaii Institute of Marine Biology (HIMB)	Biological Carrying Capacity of Hanauma Bay Nature Preserve	1	50,000
COUNTY MAUI DEPT OF WATER SUPPLY	Clifford Morden	Department of Botany	Auwahi Forest Restoration Project	1	37,000
COUNTY MAUI DEPT OF WATER SUPPLY	Clifford Morden	Department of Botany	East Maui Watershed Partnership	1	312,000
COUNTY MAUI DEPT OF WATER SUPPLY	Clifford Morden	Department of Botany	Leeward Haleakala Watershed Restoration Partnership	1	198,000
COUNTY MAUI DEPT OF WATER SUPPLY	Clifford Morden	Department of Botany	West Maui Mountains Watershed Partnership	1	350,000
COUNTY MAUI DEPT OF WATER SUPPLY	David Duffy	Department of Botany	FY17 DWS Support for the Maui Invasive Species Committee	1	250,000
COUNTY MAUI OFC OF ECON DEVEL	Clifford Morden	Department of Botany	Leeward Haleakala Watershed Restoration Partnership: Establishing a Native Seed Storage Facility and Seed Farm	1	65,000
COUNTY MAUI OFC OF ECON DEVEL	David Duffy	Department of Botany	Maui Nui Seabird Recovery Project: Outreach for Seabird Awareness	1	58,000
County Hawaii Dept of Research and Development	David Duffy	Department of Botany	Organic Treatment for Little Fire Ants	1	12,000

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
County of Hawaii Department of Water Supply	Leah Lodge Bremer	Social Science Research Institute	Spatial Prioritization of Investments in Watershed Protection for Cost-Effective Groundwater Recharge Benefits	1	49,951
DEFENSE, DEPT-HI-Hawaii Emergency Mgmt Agency	David Lassner	Pacific Disaster Center	HHARP Revision and Update	1	54,000
HAWAII TOURISM AUTHORITY	Clifford Morden	Department of Botany	Hookumu ulu laau oiwi o Auwahi; Community-Driven Restoration of a Wahi Pana Forest	1	77,000
HAWAII TOURISM AUTHORITY	David Duffy	Department of Botany	Look & Listen: Using Social Marketing to Stop the Ant	1	48,000
HAWAII TOURISM AUTHORITY	David Duffy	Department of Botany	Right in My Backyard: Plant Pono Communities for Hawaii Island	1	25,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	May Rose I Dela Cruz	Office of Public Health Studies	Substance Abuse Prevention Services: Innovative Intervention	1	115,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Sarah Yuan	Center on the Family	Strategic Prevention Framework Evaluation Implementation Services	1	190,000
HEALTH, DEPT-EXEC OFF AGING-HI	Kathryn Lenzner Braun	Dept of Public Health Sciences and Epidemiology	Statewide Coordination and Evaluation of Healthy Aging	1	27,432
HEALTH, DEPT-HAZARD EVAL & EMERGENCY RESPONSE	Raymond Uchida	Agricultural Diagnostic Service Center	Provide Analytical Services, Laboratory Consultation, and Analytical Methodologies Assistance	1	138,512
HEALTH, DEPT-HAZARD EVAL & EMERGENCY RESPONSE	Steven Businger	Department of Atmospheric Sciences	Dispersion Modeling of Volcanic Emissions	1	92,963
HEALTH, DEPT-HI-Environmental Health Services Division	Robert Cowie	Pacific Biosciences Research Center	Training and Education of Department of Health (DOH) Staff on the Various Snails/Slugs of Public Health Concern in the State of Hawaii	1	2,891
LAND & NATURAL RES, DPT-AQUAT (DLNR)	David Duffy	Department of Botany	Enhancement of Fisheries Management through Information, Education, and Outreach	1	20,608
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Michael Hamnett	Social Science Research Institute	5-year Statewide Aquatic Resource Management Plan	1	114,150
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Michael Hamnett	Social Science Research Institute	HIMARC	1	37,500

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Development of Outreach Methodologies for Natural Resource Stewardship	1	105,747
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Hawaii Association of Watershed Partnerships: Capacity Building	1	20,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Native Ecosystems Protection and Management Statewide Botanical Research	1	6,764
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Native Ecosystems Protection and Management, Oahu	1	125,300
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	Restoration Research on Oahu's Lowland Rare Plant Species	1	104,067
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	WP 2018 WMMWP (WP18 West Maui Mountains Watershed Partnership)	1	212,578
LAND & NATURAL RES, DPT-FORST (DLNR)	Clifford Morden	Department of Botany	WP18 MKWA PCSU	1	135,500
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Hawaii Island and Oahu Forestry Planning	1	111,664
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Kauai Endangered Forest Bird Conservation Research and Management	2	141,773
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Mauna Kea Natural Resource Management and Monitoring	1	300,000
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Napuu Natural Resource Management	3	611,021
LAND & NATURAL RES, DPT-FORST (DLNR)	David Duffy	Department of Botany	Native Ecosystems Protection and Management Statewide Research and Management	1	185,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Melissa Renae Price	Natural Resources and Environmental Mgt (NREM)	Implementation of the Statewide Bird Surveys: Hawaii Island and Oahu	1	16,500
LAND & NATURAL RES, DPT-FORST (DLNR)	Nellie Sugii	Lyon Arboretum	Plant Restoration and Enhancement, Rare Plant Facilities, Statewide	1	202,567
LAND & NATURAL RES, DPT-FORST (DLNR)	Paul Krushelnycky	Plant and Environmental Protection Sciences	Recovering Populations of Hawaiian Yellow-Faced Bees	1	110,521
LAND & NATURAL RES, DPT-STATE PARKS (DLNR)	David Duffy	Department of Botany	Kaena Point Management: Education & Outreach	1	90,000

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
LAND & NATURAL RESOURCES, DEPT (DLNR) OFC CONS COAST LDS	Darren Lerner	Sea Grant College Program	Coastal Lands Coordinator	1	155,774
LAND & NATURAL RESOURCES, DEPT (DLNR) OFC CONS COAST LDS	Darren Lerner	Sea Grant College Program	Shoreline Specialist	1	315,477
LAND & NATURAL RESOURCES, DEPT (DLNR) OFC CONS COAST LDS	Michael Hamnett	Social Science Research Institute	State Climate Change Mitigation and Adaptation Commission Research Support	1	14,111
TRANSPORTATION, DEPT-HI	Phillip Ooi	Civil and Environmental Engineering	Analyses of a GRS-IBS at the Kauaula Stream Bridge in Maui, Hawaii	1	248,412
WATER SUPPLY, BOARD OF	Thomas Giambelluca	Geography (UH Manoa)	Transpiration Characteristics of Native and Non-Native Plants at a Leeward Ko'olau Forest Site, O'ahu, Hawai'i	1	80,000

**Hawaii- Health Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HAWAII MEDICAL SRVC ASSN FOUNDATION	Jane Chung-Do	Office of Public Health Studies	Backyard Aquaponics: Promoting Healthy Eating Among Native Hawaiian Families	1	5,000
HAWAII MEDICAL SRVC ASSN FOUNDATION	Marie Kainoa Fialkowski Revilla	Human Nutrition, Food and Animal Sciences	Exploring First Foods of Keiki on Oahu, Hawaii	1	5,000

**Hawaii- Non-Profit Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HAWAII COMMUNITY FOUNDATION (HCF)	Charles Henry Fletcher	Department of Geology and Geophysics	SLR Analysis and Impact on Fresh Water Resources and Infrastructure	1	40,000
HAWAII COMMUNITY FOUNDATION (HCF)	Juwon Park	Department of Cell and Molecular Biology	Roles of PDGFRalpha Fibroblast in Pulmonary Fibrosis	1	55,000
HAWAII COMMUNITY FOUNDATION GEIST FDTN	Masato Yoshizawa	Department of Biology (Biology Program)	Nutrition, Gut-Microbiota and Evolution in the Cavefish Model of Autism-Like Behaviors	1	50,000
HAWAII COMMUNITY FOUNDATION GEIST FDTN	Mukesh Kumar	Department of Tropical Medicine, Medical Micro and Pharm	Defining the Function of MicroRNAs Associated with Zika Virus Neurological Disease	1	50,000

### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HAWAII COMMUNITY FOUNDATION GEIST FDTN	Olivier Le Saux	Department of Cell and Molecular Biology	The Role of ABCC6 in the Regulation of Ectopic Calcification	1	50,000
HAWAII COMMUNITY FOUNDATION GEIST FDTN	Saguna Verma	Department of Tropical Medicine, Medical Micro and Pharm	AXL Receptor Regulates Zika Virus Entry and Immune Response in Human Testicular Cells	1	47,000
HAWAII COMMUNITY FOUNDATION INGEBORG VF MCKEE FUND	Bardia Konh	Mechanical Engineering	Design, fabrication, and testing of a shape memory alloy activated "smart" biopsy needle	1	48,742
HAWAII COMMUNITY FOUNDATION MEDICAL RESEARCH	Johann Urschitz	Department of Anatomy, Biochemistry, and Physiology	In Vivo Activation of Placental mTOR in IUGR to Prevent Beta-Cell Defects	1	49,000
HAWAII COMMUNITY FOUNDATION MEDICAL RESEARCH	Joseph Timothy Jarrett	Department of Chemistry	Thuricin CD: A Crosslinked Peptide Natural Product as a Potential Treatment for Clostridium difficile colitis	1	44,997
HAWAII COMMUNITY FOUNDATION MEDICAL RESEARCH	Yi Zuo	Mechanical Engineering	Health Impact of E-Cigarettes: Biophysical Influence on Pulmonary Surfactant	1	50,000
HAWAII FARM BUREAU FEDERATION	Jensen Uyeda	Oahu County	Postharvest Treatment of Watercress	1	40,997
HAWAII FARM BUREAU FEDERATION	Yong Li	Human Nutrition, Food and Animal Sciences	Susceptibility of E. Coli Isolated from Agricultural Water in Hawaii	1	56,109
HAWAII FARM BUREAU FEDERATION	Yong Li	Human Nutrition, Food and Animal Sciences	Using Sanitizers to Improve the Microbiological Safety of Papaya and Avocado Grown in Hawaii	1	65,585
Hawaii Children's Action Network	Wei Zhang	Sociology (UH Manoa)	Oral Health for All Hawaii	1	15,000
Hawaii Floriculture and Nursery Association	Teresita Amore	Tropical Plant and Soil Science	Breeding Program Proposal to HFNA	1	100,000
Pacific Rim Conservation	David Duffy	Department of Botany	Kauai Listed Seabirds Fencing Assessment	1	15,899
Three Mountain Alliance Foundation	Clifford Morden	Department of Botany	Conservation Work at Keauhou and Lupea	1	676,916
UNIVERSITY HAWAII FOUNDATION	Brian Powell	Department of Oceanography	SF CBIOMES Biogeochemistry (Computational Biogeochemical Modeling of Marine Ecosystems)	1	15,000



### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Clifford Morden	Department of Botany	Imi Pono no ka Aina Student Program Coordination	1	60,008
UNIVERSITY HAWAII FOUNDATION	Creighton Litton	Natural Resources and Environmental Mgt (NREM)	Hau'oli Mau Loa Graduate Assistantships	1	71,809
UNIVERSITY HAWAII FOUNDATION	David Duffy	Department of Botany	CGAPS ROD Rapid Response Planning and Coordination	1	69,050
UNIVERSITY HAWAII FOUNDATION	David Duffy	Department of Botany	Coordinating Group on Alien Pest Species Capacity Support 2018-2019	1	113,850
UNIVERSITY HAWAII FOUNDATION	Erin O'Carroll Bantum	Cancer Prevention in the Pacific	Cancer Survivorship Pilot Studies Project C	1	22,000
UNIVERSITY HAWAII FOUNDATION	Ivica Zalud	Department of Obstetrics, Gynecology and Women's Health	Lakshmi Devi and Devraj Sharma Chair - Yasuhiro Yamauchi	1	9,414
UNIVERSITY HAWAII FOUNDATION	Keolani Noa	Arts and Sciences Academic Program	KCC Project Olona Research	1	49,001
UNIVERSITY HAWAII FOUNDATION	Michele Carbone	Cancer Biology	UHF Melohn Chair in Cancer Biology	1	23,000
UNIVERSITY HAWAII FOUNDATION	Michele Carbone	University of Hawaii Cancer Center	UH Cancer Center: Research on New Mesothelioma Treatment Agents	1	289,500
UNIVERSITY HAWAII FOUNDATION	Yukiko Yamazaki	Department of Anatomy, Biochemistry, and Physiology	ART	1	47,500

### **Mainland- Business and Other**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Battelle Energy Alliance, LLC	Milton Garces	Hawaii Institute of Geophysics and Planetology (HIGP)	MINOS Support - Infrasound Assessment of Nuclear Facility Operations	1	163,678
International Foundation for Research in Experimental Economics	Ekaterina Vladislavna Sherstyuk	Economics (UH Manoa)	An Experimental Test of the Commodity Pricing Model with Storage	1	10,000
LAWRENCE LIVERMORE NATL LAB	John Learned	Department of Physics and Astronomy	University of Hawaii Participation in WATCHMAN Development	1	57,307
LAWRENCE LIVERMORE NATL LAB	Stephen Thompson T Dye	Department of Physics and Astronomy	Remote Discovery and Monitoring of Small Reactors	1	62,375

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
LOCKHEED MARTIN CORP SPACE SYSTEMS	Robert Jedicke	Institute for Astronomy	CAESAR Science Study	1	13,487
SPACE TELESCOPE SCIENCE INSTITUTE	Benjamin J Shappee	Institute for Astronomy	Whimper of a Bang: Documenting the Final Days of the Nearby Type Ia Supernova 2011fe	1	33,978
SPACE TELESCOPE SCIENCE INSTITUTE	Karen Meech	Institute for Astronomy	Which Way Home? Finding the Origin of Our Solar System's First Interstellar Visitor	1	45,109
SPACE TELESCOPE SCIENCE INSTITUTE	Richard B Tully	Institute for Astronomy	Local Void Reflex: IR TRGB Distances to Obscured Galaxies at the South Supergalactic Pole	1	12,863

**Mainland- Health Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AMERICAN HEART ASSOCIATION	Kathryn Jaques Schunke	Department of Cell and Molecular Biology	HIF-1 Activity can be Inhibited in the Heart by Protein Kinase C Binding Protein 1	1	77,000
AMERICAN HEART ASSOCIATION	Ralph Shoheit	Department of Medicine	High Intensity Focused Ultrasound for Therapeutic Gene Transfer	1	54,316
Educational Testing Service	Kristopher Donald Kyle	Department of Second Language Studies	A Linguistic Analysis of the Communication Demands in Typical Technology-Mediated Learning Environments	1	99,996

**Mainland- Non-Profit Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Alex's Lemonade Stand Foundation	Dana-lynn Koomoa	College of Pharmacy	DKICP Koomoa Team: MYCN Promotes Neuroblastoma Progression	1	8,030
American Bird Conservancy	David Duffy	Department of Botany	Establishing New Populations of Endangered Species at Kilauea Point National Wildlife Refuge, Hawaii (Kilauea 6)	1	90,055
American Bird Conservancy	David Duffy	Department of Botany	Improving Habitat Conditions for Palila, Maui Parrotbill, and Kauai Forest Birds	1	424,625
CADES FOUNDATION (J RUSSELL/CHARLOTTE MCL)	Daniel Hartline	Pacific Biosciences Research Center	Support of Bioscience Research and Training at the Bekesy Laboratory	1	20,000

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Children's Hospital Medical Center	John A Shepherd	Cancer Epidemiology	Bone Mineral Accretion in Young Children	1	5,870
INSTITUTE INTERNATIONAL EDUCATION	Julio Rodriguez	College of Language, Linguistics and Literature	The Language Flagship Technology Center	1	692,603
Moore (Gordon & Betty) Foundation	Michael Hadfield	Pacific Biosciences Research Center	The Bacterial Basis of Larval Recruitment for Benthic Marine Communities	1	109,502
NATIONAL FISH & WILDLIFE FOUNDATION	David Duffy	Department of Botany	Monitoring of Endangered Seabirds on Lanai	1	47,200
NATIONAL FISH & WILDLIFE FOUNDATION	Robert Richmond	Pacific Biosciences Research Center	Advancing the Application of Proteomics and Genomics for Coral Reef Management and Conservation	1	75,128
SEATTLE INSTITUTE FOR BIOMEDICAL & CLINICAL RESEARCH	Marjorie K L M Mau	Department of Native Hawaiian Health	Diabetes Prevention Program Outcomes Study (DPPOS), Phase 3	1	19,689
SPENCER FOUNDATION	Derek S Taira	Department of Educational Foundations	Forward Without Fear: Native Hawaiians Contesting Americanization in Territorial Hawaii's Public Schools, 1900-1941	1	44,913
TMT INTERNATIONAL OBSERVATORY LLC	Jesse Alan Eiben	College of Agriculture, Forestry and Natural Resource Mgt	Identification and Scientific Vouchering of Arthropods Collected on Maunakea During TMT Biological Monitoring and Inspection Process	1	33,159
UNIVERSITIES SPACE RESEARCH ASSN	Bo Reipurth	Institute for Astronomy	Multiple Protostars and Small Protostellar Clusters: The Impact of Dynamical Evolution	1	22,000
UNIVERSITIES SPACE RESEARCH ASSN	Jeffrey Taylor	Hawaii Institute of Geophysics and Planetology (HIGP)	Inner Solar System Impact Processes: An Integrated Analysis Using Extraterrestrial Samples, Astronomical Observations, and Modeling	1	10,132
World Wildlife Fund	Kirsten Oleson	Natural Resources and Environmental Mgt (NREM)	Using Monitoring Data to Inform MPA Management and Design in Indonesia	1	15,000

### National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Alexander Krot	Hawaii Institute of Geophysics and Planetology (HIGP)	Thermal and Alteration History of the CV Parent Asteroid	1	100,000

### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Andrew Howard	Institute for Astronomy	Discovery and Characterization of Small Planets from the K2 Mission	1	64,474
NATIONAL AERONAUT & SPACE ADM	Bo Qiu	Department of Oceanography	Exploring New Upper Ocean Circulation Dynamics through Synergy of the SWOT Satellite Mission and High-Resolution OGCMs	1	67,254
NATIONAL AERONAUT & SPACE ADM	Donald N Hall	Institute for Astronomy	A 1.5k x 1.5k Class Photon Counting HgCdTe Linear Avalanche Photo-diode Array for Low Background Space Astronomy in the 1 - 5 Micron Infrared.	1	252,385
NATIONAL AERONAUT & SPACE ADM	Gary Huss	Hawaii Institute of Geophysics and Planetology (HIGP)	Analyzing Genesis Solar Wind Samples By Ion Microprobe	1	199,000
NATIONAL AERONAUT & SPACE ADM	Gary Huss	Hawaii Institute of Geophysics and Planetology (HIGP)	Isotopic Investigation of Cometary Particles Returned by the Stardust Mission from Comet Wild 2	2	164,500
NATIONAL AERONAUT & SPACE ADM	Gary Huss	Hawaii Institute of Geophysics and Planetology (HIGP)	Timescales of Aqueous Alteration in Primitive Chondrites as Determined from <sup>53</sup> Mn- <sup>53</sup> Cr Systematics and Validating the <sup>60</sup> Fe- <sup>60</sup> Ni Chronometer	1	100,000
NATIONAL AERONAUT & SPACE ADM	Gary Huss	Hawaii Institute of Geophysics and Planetology (HIGP)	Using Extraterrestrial Chromite from Sediments to Evaluate the Dynamical Evolution of the Asteroid Belt	1	103,015
NATIONAL AERONAUT & SPACE ADM	Guenther Hasinger	Institute for Astronomy	Fingerprints of the first black holes: Crosscorrelating the Near-Infrared and X-ray background in COSMOS	1	165,019
NATIONAL AERONAUT & SPACE ADM	Heather Kaluna	Physics and Astronomy	Ground-based Observations of the Moon at 3um	1	100,000
NATIONAL AERONAUT & SPACE ADM	Jeffrey John Gillis-Davis	Hawaii Institute of Geophysics and Planetology (HIGP)	Scanning Transmission Electron Microscopy of Laboratory Space Weathered Particles	1	170,944
NATIONAL AERONAUT & SPACE ADM	Jeffrey Taylor	Hawaii Institute of Geophysics and Planetology (HIGP)	Planetary Science Research Discoveries	1	117,000
NATIONAL AERONAUT & SPACE ADM	John Tonry	Institute for Astronomy	Extending the Reach for Hazardous Asteroids	1	504,745

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Kimberly Carlson	Natural Resources and Environmental Mgt (NREM)	Evaluating the Environmental and Socio-economic Outcomes of Oil Palm Sustainability Certification	1	90,516
NATIONAL AERONAUT & SPACE ADM	Lennox Cowie	Institute for Astronomy	Far Infrared dropout galaxies in the Herschel GOODS fields	2	118,963
NATIONAL AERONAUT & SPACE ADM	Nader Haghighipour	Institute for Astronomy	Dynamical Evolution of Circumbinary Disks and Embedded Planets	1	77,874
NATIONAL AERONAUT & SPACE ADM	Paul Lucey	Hawaii Institute of Geophysics and Planetology (HIGP)	High Resolution Mineral Maps of the Moon	1	115,346
NATIONAL AERONAUT & SPACE ADM	Paul Lucey	Hawaii Institute of Geophysics and Planetology (HIGP)	Submicroscopic Particle Abundance Maps of Bennu Using a Radiative Transfer Model	1	99,000
NATIONAL AERONAUT & SPACE ADM	Ralf Kaiser	Department of Chemistry	Proton and Photon Irradiation of Lunar Materials: Investigating the Chemical Evolution of Water on the Moon's Surface	1	199,017
NATIONAL AERONAUT & SPACE ADM	Ralf Kaiser	Department of Chemistry	Untangling the Formation of Alkylphosphonic Acids in Interstellar Analog Ices	1	120,000
NATIONAL AERONAUT & SPACE ADM	Richard B Tully	Institute for Astronomy	Cosmicflows-4 Galaxy Distances with NEOWISE Photometry	1	72,784
NATIONAL AERONAUT & SPACE ADM	Robert Wright	Hawaii Institute of Geophysics and Planetology (HIGP)	MODVOLC Algorithm: Near-Real-Time Detection, Monitoring and Quantification of Global Volcanic Eruptions Using Terra and Aqua MODIS	1	74,470
NATIONAL AERONAUT & SPACE ADM	Steven Howell	Department of Oceanography	A Near-Global Retrospective Study of Sea Salt Aerosol Concentrations and Vertical Profiles	1	96,877
NATL AERONAUTICS & SPACE ADM-AMES RESEARCH CTR	Steven Howell	Department of Oceanography	Observations of Aerosols above Clouds and their Interactions (ORACLES)	1	153,495
NATL AERONAUTICS & SPACE ADM-Goddard Space Flight Ctr	Paul Lucey	Hawaii Institute of Geophysics and Planetology (HIGP)	Co-Investigator Support to LRO LOLA Investigation	1	125,000
NATL AERONAUTICS & SPACE ADM-Goddard Space Flight Ctr	Sarah Ann Fagents	Hawaii Institute of Geophysics and Planetology (HIGP)	Cryovolcanic Emplacement of Domes on Europa	1	21,122

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

**National Science Foundation**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Bruce Frank Houghton	Department of Geology and Geophysics	Strombolian and Hawaiian Volcanism: Sub-second Parameterization of the Eruptive Dynamics of Explosions at Kilauea and Stromboli	1	471,897
NATIONAL SCIENCE FOUNDATION	David Bruce Sanders	Institute for Astronomy	Collaborative Research: A Comprehensive Picture of Black Hole Growth Over Cosmic Time: a multi-wavelength synthesis approach	1	101,286
NATIONAL SCIENCE FOUNDATION	Esther R Widiasih	Division of Humanities	Dynamics of the Mokauea Fishpond	1	116,381
NATIONAL SCIENCE FOUNDATION	Feifei Jin	Department of Atmospheric Sciences	Further Studies of Dynamics for El Nino-Southern Oscillation (ENSO) Diversity and Complexity	1	608,703
NATIONAL SCIENCE FOUNDATION	Gernot Gunther Ernst Presting	Molecular Biosciences and Bioengineering	Characterizing the Interplay Between Maize Retrotransposons and the Epigenome	1	298,643
NATIONAL SCIENCE FOUNDATION	Kenneth Rubin	Department of Geology and Geophysics	RAPID: Tracking magmatic and volcanic changes in the May 2018 Kilauea Eruption	1	119,821
NATIONAL SCIENCE FOUNDATION	Kristina Lee Paxton	Natural Sciences Division	RAPID:Cascading Effects of Rapid and Widespread Mortality of a Foundation Tree Species on Animal Communities in Hawaii	1	197,056
NATIONAL SCIENCE FOUNDATION	Paul Wessel	Department of Geology and Geophysics	Support for the Generic Mapping Tools	1	115,754
NATIONAL SCIENCE FOUNDATION	Robert Toonen	Hawaii Institute of Marine Biology (HIMB)	RCN: Diversity of the Indo-Pacific Network (DIPnet): A Collaborative Research Network and Database for Advancing Marine Biodiversity Research	1	70,923
NATIONAL SCIENCE FOUNDATION	Robert Toonen	Hawaii Institute of Marine Biology (HIMB)	RCN: Diversity of the Indo-Pacific Network (DIPnet): A collaborative research network and database for advancing marine biodiversity research	1	91,148
NATIONAL SCIENCE FOUNDATION	Rufus Willett	Department of Mathematics	FRG: Collaborative Research: Noncommutative Dimension Theories	1	179,571

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Shadia R Habbal	Institute for Astronomy	RAPID: Exploring the Dynamics and Thermodynamics of the Sun's Corona with Total Solar Eclipse Observations	1	179,875
NATIONAL SCIENCE FOUNDATION	Thomas Shea	Department of Geology and Geophysics	Experimental Investigation of Chemical Zoning in Olivine: Applications to Hawaiian Basalt	1	123,000
NATIONAL SCIENCE FOUNDATION	Tim Li	International Pacific Research Center (IPRC)	Zonal Asymmetry of Moist Static Energy Tendency and Madden-Julian Oscillation (MJO) Eastward Propagation in Climate Models	1	116,698

**US Colleges and Universities**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
ALASKA FAIRBANKS, UNIVERSITY OF	Milton Garces	Hawaii Institute of Geophysics and Planetology (HIGP)	Operational Support of Infrasonic and Primary and Auxiliary Seismic Station I59US for the International Monitoring System (IMS)	1	49,250
Arkansas, University of	Bruce Shiramizu	Department of Tropical Medicine, Medical Micro and Pharm	IDEA States Pediatric Clinical Trials Network Clinical Study Addendum for Advancing Clinical Trials in Neonatal Opioid Withdrawal Syndrome (ACT NOW) Data Collection Study	1	49,970
CALIFORNIA LOS ANGELES, UNIV	John A Shepherd	Cancer Epidemiology	Environmental Chemicals and Postpubertal Breast Composition in a Latino Cohort	1	2,656
CALIFORNIA LOS ANGELES, UNIV	Paul Lucey	Hawaii Institute of Geophysics and Planetology (HIGP)	Support to UCLA LRO Diviner Experiment	1	5,282
COLUMBIA UNIVERSITY	Emilio Herrero-Bervera	Hawaii Institute of Geophysics and Planetology (HIGP)	U.S. Science Support Program Office Associated with the International Ocean Discovery Program (USSSP)	1	18,000
Colorado State University	Matthew Platz	Chemistry (UH Hilo)	Student Research at Colorado State University	1	9,000
HAWAII PACIFIC UNIVERSITY	Christy-Ann M Nishita	Center on Aging	Honolulu As An Age-Friendly City	1	48,840

### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HAWAII PACIFIC UNIVERSITY	Susana Helm	Department of Psychiatry	The Development and Evaluation of the Ho'ouana Pono Drug Prevention Curriculum	1	121,712
JOHNS HOPKINS UNIVERSITY	Zhong Ju Zhang	Electrical Engineering	DARPA GroundTruth TA2 Proposal	1	27,770
MINNESOTA, UNIVERSITY OF	Loic Le Marchand	Cancer Epidemiology	Mechanisms of Ethnic/Racial Differences in Lung Cancer Due to Cigarette Smoking - Core B	1	13,042
Missouri-St. Louis, University of	Lishomwa Chakanga Ndhlovu	Department of Tropical Medicine, Medical Micro and Pharm	Viral and Host Determinants of Cognitive Status in Vertically Transmitted HIV	1	129,759
Morehouse School of Medicine	Richard Yanagihara	Department of Pediatrics	Research Coordinating Center	1	40,432
NEW HAMPSHIRE, UNIVERSITY OF	Donald Drake	Department of Botany	Seed Dispersal Networks and Novel Ecosystem Functioning in Hawaii	1	19,276
NEW MEXICO, UNIVERSITY OF	Przemyslaw K Dera	Hawaii Institute of Geophysics and Planetology (HIGP)	Consortium for Materials Properties Research in Earth Sciences (COMPRES): National Facilities and Infrastructure Development for High-Pressure Geosciences Research	1	244,146
Ohio State University	Michael B Kantar	Tropical Plant and Soil Science	Genetic Structure and Mechanisms of Drought Adaptation in Capsicum	1	19,952
PITTSBURGH, UNIVERSITY OF	Tetine Lynn Sentell	Office of Public Health Studies	Expanding National Capacity in PCOR through Training (ENACT)	1	7,762
Portland State University	Joseph Kaholokula	Department of Native Hawaiian Health	Enhancing Cross Disciplinary Infrastructure and Training at Oregon (EXITO) Administrative & Institutional Core	2	96,829
SOUTHERN CALIFORNIA, UNIVERSITY OF	Loic Le Marchand	Cancer Epidemiology	Understanding the Determinants of Racial/Ethnic Disparities in Liver Cancer and Chronic Liver Disease in Understudied and High-Risk Populations	1	72,740
The Regents of the University of California	Abraham Cornelis Adwin Boogert	Institute for Astronomy	A Compact High-Resolution Grating Spectrograph for Spaceborne Infrared Astronomy	1	26,590
The Trustees of Columbia University in the City of New York	Olivier Jean Rouxel	Department of Oceanography	U.S. Science Support Program Office Associated with the International Ocean Discovery Program (USSSP-IODP)	1	67,936



## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY ADVANCE CORP, CAL STATE NORTHRIDGE	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	RUI-LTREB Renewal: Three Decades of Coral Reef Community Dynamics in St. John, USVI: 2014-2019	1	11,660
UTAH STATE UNIVERSITY	Melissa Renae Price	Natural Resources and Environmental Mgt (NREM)	Pest Reduction on Agricultural Lands Due to Hawaiian Short-eared Owls	1	34,943
VANDERBILT UNIVERSITY	Jason Leigh	Information and Computer Sciences	Research into Visualization of Security Data	1	46,194
WASHINGTON STATE UNIVERSITY	Kevin Lee Davies	Hawaii Natural Energy Institute (HNEI)	UI-ASSIST: US-India Collaborative for Smart Distribution System with Storage	1	68,350
WASHINGTON, UNIVERSITY OF	David Karl	Center for Microbial Oceanography, Research and Edu (C-MORE)	Oceanography at the Gyre's Edge	2	135,000
West Virginia University	Samir Khanal	Molecular Biosciences and Bioengineering	Novel Bio-Chars Production from Northeastern Forestry Feedstocks and Their Land Application to Enhance Environmental Sustainability of Agricultural Production Systems	1	31,254
<b>Research - Total</b>				<b>263</b>	<b>53,663,039</b>

### Non-Research

#### DA-Dept of Agriculture

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AGRICULTURE, DEPT-FOREIGN AGRICULTURAL SERVICE	Brent Sipes	Plant and Environmental Protection Sciences	BFP18 SA (Mokwele) Plant Health @Hawaii	1	39,998
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Marie Kainoa Fialkowski Revilla	Human Nutrition, Food and Animal Sciences	Children's Healthy Living Dietetics Scholarship Program (CHLD)	1	200,000
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Qing Xiao Li	Molecular Biosciences and Bioengineering	Development of Brachypodium Distachyon as a Model System for Studies of Complex N-Glycosylation in Regulation of Root Growth and Development	1	165,000
AGRICULTURE, DEPT-NATL INS FOOD AND AGRICULTURE	Travis Idol	Natural Resources and Environmental Mgt (NREM)	Experiential Learning 4 Resilient C: Culture, Community, Conservation, and Climate	1	278,688

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Agriculture, Dept - Animal and Plant Health Inspection Service	Anna Magda Wieczorek	Office of The Assoc Dean for Academic and Student Affairs	AgDiscovery Program	1	60,000

**DHHS-Dept of Health and Human Services**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT-CTR DIS CTRL-FED	Lee Buenconsejo-Lum	Department of Family Medicine and Community Health	USAPI Pacific Regional Central Cancer Registry (PRCCR)	1	450,100
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Deborah Joyce Mattheus	Department of Nursing	Predoctoral Training in General, Pediatric, and Public Health Dentistry and Dental Hygiene	1	300,000
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Jean M Anderson	Center on Disability Studies/University Affiliated Pgms	Universal Newborn Hearing Screening and Intervention	1	160,875
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Tamara Mei Yuk Tom	Center on Disability Studies/University Affiliated Pgms	Behavioral Health Workforce Education and Training (BHWET) Program	1	299,930
HEALTH & HUMAN SVC, DEPT-HRSA-FED	Winona Lee	Native Hawaiian Center of Excellence	Centers of Excellence	1	700,000
HEALTH & HUMAN SVC, DEPT-HRSA-FED MATERNAL & CHILD HLTH	Louise Iwaishi	Department of Pediatrics	MCH Leadership Education in Neurodevelopmental and Related Disabilities	1	251,769
HEALTH & HUMAN SVC, DEPT-HRSA-FED MATERNAL & CHILD HLTH	Raymond M Miner	Center on Disability Studies/University Affiliated Pgms	Ajiri in Ibwinini	1	160,875
HEALTH & HUMAN SVC, DEPT-NIH-FED	Kelley Withy	Department of Complementary and Alternative Medicine	The Hawaii Science Career Inspiration (HiSCI) Program	1	24,300
HEALTH & HUMAN SVC, DEPT-NIH-FED	Lynn Morrison	Anthropology (UH Hilo)	Students of Hawaii Advanced Research Program (SHARP)	2	469,881
HEALTH & HUMAN SVC, DEPT-NIH-FED NATL INST MIN HLTH & DISP	Vivek Nerurkar	Department of Tropical Medicine, Medical Micro and Pharm	International Biomedical Research for Hawaiian & Pacific Island Students	1	26,989

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH & HUMAN SVC, DEPT- NIH-FED NTL INST DIAB DIG KIDN DIS	George Hui	Department of Tropical Medicine, Medical Micro and Pharm	Pacific High Schools STEP-UP to Biomedical Research	1	22,027
HEALTH & HUMAN SVC, DEPT- NIH-FED NTL INST GEN MED SCI	Jonathan Braswell Lynch	Pacific Biosciences Research Center	Determination of outer membrane vesicle composition and effector activity in the <i>Vibrio fischeri</i> - <i>Euprymna scolopes</i> symbiosis	2	61,174

### DOC-Dept of Commerce

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
COMMERCE, DEPT-MINORITY BUSN DEV AGENCY-FED	John Morton	Office of the Vice President for Community Colleges	MBDA Business Center Honolulu Five (5) Year Grant Beginning April 1, 2016 and Ending March 31, 2021	1	291,275
COMMERCE, DEPT-NATIONL INST STANDARDS & TECH-FED	Alexander Shor	School of Ocean and Earth Science and Technology	FY 2018 Summer Undergraduate Research Fellowship MML	1	5,500
COMMERCE, DEPT-NATIONL INST STANDARDS & TECH-FED	Creighton Litton	Vice Chancellor, Research	FY 2018 Summer Undergraduate Research Fellowship MML	1	9,219

### DOD-Department of Defense

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
DEFENSE, DEPT- US ARMY CORPS OF ENGINEERS	David Duffy	Department of Botany	Ungulate Fencing in Lualualei, Oahu, Hawaii	1	261,476
DEFENSE, DEPT-NATIONAL SECURITY AGY	Cynthia Yumei Ning	Center for Chinese Studies	2018 Hawaii Chinese Language Camp	1	112,499
DEFENSE, DEPT-NATIONAL SECURITY AGY	Debasis Bhattacharya	Chancellor, UH Maui College	University of Hawaii Maui College GenCyber Grant	1	18,836
DEFENSE, DEPT-NATIONAL SECURITY AGY	Jodi-Ann Y Ito	Office of the VP for Information Tech/Chief Info Officer	2018 GenCyber Introduction to Cybersecurity for Students	1	73,850
DEFENSE, DEPT-NATIONAL SECURITY AGY	Steven W Auerbach	Pacific Center for Advanced Technology Training	Honolulu Community College	1	38,936
DEFENSE, DEPT-NAVY OFC OF NAVAL RSCH	Alexander Shor	School of Ocean and Earth Science and Technology	University of Hawaii Ship Operations, Maintenance, Repair and Upgrade: 2017-2021	1	540,183

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

**DOI-Dept of Interior**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
INTERIOR, DEPT-FED OFC OF INSULAR AFFAIRS	Melissa Iwamoto	Joint Institute for Marine and Atmospheric Research (JIMAR)	UH Pacific Island Ocean Observing System - Enhancing Public Safety with Improved Atmospheric and Wave Forecasts for Guam, CNMI, and AS	1	497,738

**ED-Dept of Education**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
EDUCATION, DEPT-FED	Hugh Dunn	Curriculum Research and Development Group	Mohala I Ke Ao (MIKA): A culturally-responsive, multi-tiered beginning reading support system for schools and communities with diverse learners	1	422,093
EDUCATION, DEPT-FED OFC OF POSTSEC ED	Leonard Dover Woods	Vice Chancellor for Student Affairs	UH Hilo Upward Bound Program - East	1	263,938

**Federal Agencies**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL FOUNDATION ART & HUMAN-INST MUS & LIBR SVCS	Vanessa Irvin	Information and Computer Sciences	Hui 'Ekolu: Bridging Educational, Cultural, and Technical Exchange Among Native and Public Libraries in Hawai'i	1	249,330
PEACE CORPS	Atina Trajkoski Pascua	Service Learning	Peace Corps Recruiter 2015-2019	1	24,261
SMALL BUSINESS ADMINISTRATION	Cathy Ann Wiltse	Hawaii Small Business Development Center	Small Business Development Centers	3	596,222
SMALL BUSINESS ADMINISTRATION	Marcia Sakai	Chancellor, UH Hilo	FY 18 VBOC	1	275,000
VETERANS AFFAIRS, DEPT-FED	Kelley Withy	Associate Dean for Academic Affairs	Rural Health Training Initiative	1	185,000

**Foreign**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
GUAM, GOVERNMENT - Guam Homeland Security	Kwok Fai Cheung	Department of Ocean and Resources Engineering	Guam Tsunami Program FY16	1	66,814

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AMERICAN SAMOA, GOVERNMENT	Deborah Kae Zuercher	Institute for Teacher Education	Territorial Teacher Training American Samoa Program (TTAP) Courses for Early Childhood Education (ECE) Assistant Teachers and Lead Teachers - 2018	1	267,619
AMERICAN SAMOA, GOVERNMENT	Neal Palafox	Department of Family Medicine and Community Health	Pacific Regional Comprehensive Cancer Control (CCC) Program	1	32,023
Chuo University	R Anderson Anderson Sutton	International & Exch Prog	Chuo Overseas Exchange	1	56,655
Daiichi Sankyo, Inc.	Jami Aya Fukui	Translational and Clinical Research	A Phase 2, Multicenter, Open-Label Study of DS-8201A, An Anti-Her2-Antibody Drug Conjugate (ADC) for HER2-Positive, Unresectable and/or..DS8201-A-U201	1	223,549
GUAM, GOVERNMENT - Public Health and Social Services	Lee Buenconsejo-Lum	Department of Family Medicine and Community Health	Pacific Regional Comprehensive Cancer Control Program for Guam	1	32,203
Meiji University	Spencer Albert Kimura	William S. Richardson School of Law	Meiji University STUDY TOUR	1	8,500
REPUBLIC PALAU	Neal Palafox	Department of Family Medicine and Community Health	Implementation & Coordination of the USAPI Regional Comprehensive Cancer Control Plan	1	32,022
RYUKYUS, UNIVERSITY OF	Spencer Albert Kimura	William S. Richardson School of Law	UNIVERSITY OF RYUKYUS STUDY TOUR	1	11,900

**Hawaii- Business and Other**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AHA PUNANA LEO INC	Keiki Kawaiaea	Hale Kuamo'o Center	Aukukui Project	1	26,523
AHA PUNANA LEO INC	Keiki Kawaiaea	Hale Kuamo'o Center	Kahua Kukulu Project	1	9,000
EAST WEST CENTER	Wendy Hisako Takahashi Sora	Vice Chancellor, Students	Student Employment Agreement with East West Center	1	1,074,955
HAWAII COUNCIL FOR THE HUMANITIES	Davianna Mcgregor	Ethnic Studies	Experience: Hawaii Life Histories	1	10,000
KAMEHAMEHA SCHOOLS	Edward C Cashman	Hawai'i inuiakea School of Hawaiian Knowledge	Ka Papa Lo'i 'O Punalu'u	1	20,640

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
KAMEHAMEHA SCHOOLS	Melissa Sampson Saul	Vice Chancellor for Student Affairs	Early College Summer Scholars Program	1	50,000
NAVATEK LTD	Kwok Fai Cheung	Department of Ocean and Resources Engineering	Ocean Engineering Internship	1	43,156

**Hawaii- Dept of Education**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
EDUCATION, DEPT-HI	Brad Nakamura	Psychology (UH Manoa)	To Provide Assessments, Interventions and Consultation Services - DOE FY19 Proposal	1	257,065
EDUCATION, DEPT-HI	Pohai Liana Kukea Shultz	College of Education	For the Provision of the Kaiapuni Assessment of Educational Outcomes (KAEO) Project	1	1,218,808
EDUCATION, DEPT-HI	Robin Arndt	School of Social Work	School Social Work Services by Interns for the Hawaii Department of Education (HIDOE) Nanakuli-Waianae Complex Area Schools	1	36,000
State Public Charter School Commission	Robyn Chun	Department of Curriculum Studies	To Administer and Distribute Funds for the Purpose of Early Childhood Education Student Scholarships for the SPCSC Preschool Development Grant	1	282,569

**Hawaii- Government Agencies**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
AGRICULTURE, DEPT-HI	Halina Zaleski	Human Nutrition, Food and Animal Sciences	4-H Agricultural Education Activities 2018	1	21,505
AGRICULTURE, DEPT-HI	Jenee Odani	Human Nutrition, Food and Animal Sciences	Animal Disease Traceability Cooperative Agreement (Hawaii)	1	5,665
CITY & COUNTY HONOLULU	Jennifer Frances Byrnes	Anthropology (UH WO)	Forensic Anthropology Services PO#18-0300	1	600
COUNTY MAUI OFC OF ECON DEVEL	Tomone K T Hanada	Continuing Education and Training (UH Maui College)	WIOA Service Provider for Year-Round Youth Services	1	112,000
County Hawaii Dept of Research and Development	Randall Tsugio Hamasaki	Hawaii County	Tea Variety Release for Hawaii 2017-2018	1	5,000

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
DEFENSE, DEPT-HI-Hawaii Emergency Mgmt Agency	Yoshiki Yamazaki	Department of Ocean and Resources Engineering	Tsunami Mapping of the Southern Portion of the Island of Hawaii	1	41,000
HAWAII TOURISM AUTHORITY	Carol Hoshiko	Continuing Education / Non-Credit Program	Hawaii Tourism Authority ("HTA") 2017 Training Program	1	135,750
HAWAIIAN AFFAIRS, OFFICE OF	Avis Poai	William S. Richardson School of Law	Punawaiola Digital Archive	1	30,000
HAWAIIAN AFFAIRS, OFFICE OF	Dana Sproat	William S. Richardson School of Law	A'o Aku A'o Mai	1	77,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Cheryl Lynn Albright	Office of Public Health Studies	Conducting Tobacco Inspections on Behalf of the Food and Drug Administration	1	362,620
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Cheryl Lynn Albright	Office of Public Health Studies	Services to Conduct the Federally Required Synar Amendment Survey	1	98,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Cheryl Ramos	Social Sciences Division	Substance Abuse Prevention Services: Evidence-Based Interventions	1	50,000
HEALTH, DEPT-ALCOHOL & DRUG ABUSE DIV-HI	Ji-Yeon Kim	Center on the Family	Services to Support, Monitor, Maintain, and Enhance the Hawaii Web-Based Infrastructure for Treatment Services Computer Software System	1	267,000
HEALTH, DEPT-CHILD/ADOLESC MENTAL HLTH DIV-HI	David Cicero	Psychology (UH Manoa)	Early Intervention for Psychosis in Hawaii	1	87,367
HEALTH, DEPT-Chronic Disease Prevention & Health Promotion Div-HI	Rebekah Rodericks	Office of Public Health Studies	The Hawaii Health Data Warehouse Project	1	686,800
HEALTH, DEPT-DEVELOPMENTAL DC-HI	Juko Alan Otsuki	John A. Burns School of Medicine	Hawaii Neurotrauma Registry Project DOH 18-170	1	199,981
HEALTH, DEPT-EXEC OFF AGING- HI	Leslie Okoji	Center on Disability Studies/University Affiliated Pgms	No Wrong Door (NWD) Evaluation	1	64,608
HEALTH, DEPT-EXEC OFF AGING- HI	William Mihalke	Center on Disability Studies/University Affiliated Pgms	State Health Insurance Assistance Program (SHIP)	1	65,810
HEALTH, DEPT-FAMILY HLTH SVC DIV-HI	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	ECCS Impact Data Collection System	1	30,000

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HEALTH, DEPT-HI	Jeanelle June Sugimoto-Matsuda	Department of Psychiatry	Strategic Planning Collaboration with DOH Family Health Services Division	1	18,000
HEALTH, DEPT-HI	Jeffrey Zuckernick	Emergency Medical Services	DOH-UHKCC for MICT Stipends 2018-2019	1	240,000
HEALTH, DEPT-HI	Nathan Murata	Department of Kinesiology and Rehabilitation Science	Project, Head, Neck, Spine Injuries	1	252,186
HUMAN SERVICES, DEPT-HI Benefits, Employment & Support Services	Carol Hoshiko	Continuing Education / Non-Credit Program	Provide Vocational Skills Training for First-to-Work Participants Attending Kapiolani Community College	1	26,400
HUMAN SERVICES, DEPT-HI Benefits, Employment & Support Services	Ronny T Umehira	Continuing Education and Workforce Dev	Provide Vocational Skills Training For First-To-Work Participants Attending Leeward Community College	1	212,488
HUMAN SERVICES, DEPT-HI Benefits, Employment & Support Services	Teresa Jean Bill	Women's Center	Bridge to Hope Student Support	1	630,896
Hawai'i State Foundation on Culture and the Arts	Timothy Slaughter	Community Programs	Statewide Presenting and Touring	1	20,000
Health, Dept-HI Maternal and Child Health Branch	Christine Quemuel	Women's Center	PAU System Sexual Violence Prevention Project	1	97,000
Health, Dept-Office of Planning, Policy, and Program Dev-HI	Kelley Withy	Associate Dean for Academic Affairs	Hawaii State Loan Repayment Program_State Matching Funds	1	243,750
JUDICIARY-HI	Faye Kimura	William S. Richardson School of Law	Oahu Child Welfare Mediation Program	1	35,000
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Kelley Withy	Associate Dean for Academic Affairs	Hawaii State Behavioral Workforce Community Action Group Development Project	1	30,358
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Kelley Withy	Associate Dean for Academic Affairs	Healthcare Workforce Development: Solo/Small Practice Loan Repayment Program	1	22,000
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Lorrie C K Wong	Department of Nursing	Preceptor Education for APRN Clinical Practice	1	21,142
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Luke P Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	Robotics: Inspiration, Imagination, Innovation	1	48,000



Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Nancy Ooki	Maui County	Diversity in Agriculture	1	20,015
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Norman Quinlog Arancon	College of Agriculture, Forestry and Natural Resource Mgt	UHH Agriculture Internship Program II	1	22,825
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Steven W Auerbach	Pacific Center for Advanced Technology Training	Summer Engineering Academy 2018	1	63,960
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Tomone K T Hanada	Continuing Education and Training (UH Maui College)	Certified Nurse Aid Non-Credit Training Program	1	12,500
LABOR & INDUSTRIAL RELATION, DPT-HI (DLIR)	Tomone K T Hanada	Continuing Education and Training (UH Maui College)	Youth AquaPono: Aquaponics Technician Training Program	1	24,900
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Denise Antolini	William S. Richardson School of Law	DLNR Marine Law Fellowship Project	1	15,973
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Denise Antolini	William S. Richardson School of Law	DLNR Marine Legal Fellowship	1	110,565
LAND & NATURAL RES, DPT-AQUAT (DLNR)	Michael Hamnett	Social Science Research Institute	Identifying Capacity Gaps for Mitigation	1	8,991
LAND & NATURAL RES, DPT-BOATING & OCEAN REC (DLNR)	Michael Hamnett	Social Science Research Institute	Hydrofoil Surfing - Research and Stakeholder Outreach	1	10,000
LAND & NATURAL RES, DPT-FORST (DLNR)	Denise Antolini	William S. Richardson School of Law	Division of Forestry and Wildlife Law Fellow	1	113,290
LAND & NATURAL RES, DPT-FORST (DLNR)	James Friday	Hawaii County	Management and Treatment of Rapid Ohia Death	1	275,741
LAND & NATURAL RES, DPT-FORST (DLNR)	Kenneth Kaneshiro	Pacific Biosciences Research Center	Native Invertebrate Program - Invertebrate Captive Propagation	1	253,876
LAND & NATURAL RES, DPT-FORST (DLNR)	Kenneth Kaneshiro	Pacific Biosciences Research Center	Native Invertebrate Program: Picture-Wing Fly Rearing at University of Hawaii	1	33,767
LAND & NATURAL RES, DPT-FORST (DLNR)	Kenneth Kaneshiro	Pacific Biosciences Research Center	Oahu Wildlife Habitat Restoration and Management	1	391,137
LAND & NATURAL RES, DPT-FORST (DLNR)	Kenneth Kaneshiro	Pacific Biosciences Research Center	Trail and Access Management - Kauai Center	1	108,809
LAND & NATURAL RES, DPT-FORST (DLNR)	Matthew K Lynch	VP For Administration	Full-Scale Albizia Temporary Housing Prototype	1	10,000

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
LAND & NATURAL RES, DPT-FORST (DLNR)	Sharon Ziegler	Vice Chancellor for Research	PIPES: State Wildlife Sanctuaries Ecosystem Restoration & Stewardship Intern	1	5,050
LAND & NATURAL RESOURCES, DEPT (DLNR)	Kenneth Kaneshiro	Pacific Biosciences Research Center	Oahu Trail Monitoring, Maintenance and Outreach	1	38,810
PUBLIC SAFETY, DEPT-HI	Edward Suarez	Social Science Research Institute	Research and Evaluation in Public Safety	1	100,000

**Hawaii- Health Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY CLINICAL EDUCATIONAL & RSCH ASSOC (UCERA)	Allen Hixon	Department of Family Medicine and Community Health	Reimbursement Agreement No. SF18 UCERA-FAM	1	30,000
UNIVERSITY CLINICAL EDUCATIONAL & RSCH ASSOC (UCERA)	Jerris Hedges	John A. Burns School of Medicine	Reimbursement Agreement No. SF11-UCERA-OD-ADMIN	1	224,861
UNIVERSITY CLINICAL EDUCATIONAL & RSCH ASSOC (UCERA)	Kenric M Murayama	Department of Surgery	Reimbursement Agreement No. SF18 UCERA-SURG	1	27,943

**Hawaii- Non-Profit Organizations**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
HAWAII COMMUNITY FOUNDATION (HCF)	Susan Jarvi	Pharmaceutical Sciences	Real-world Studies and Student Empowerment Can Improve Access to STEM Career Pathways	1	35,000
Hawaii Cancer Consortium	Clifford Cary Martin	University of Hawaii Cancer Center	HCC - UHCC General Operating Expenses Agreement	1	425,000
Hawaii Justice Foundation	Nicholas Mirkay	William S. Richardson School of Law	2018 IOLTA	1	12,000
Institute for Human Services	John Barile	Psychology (UH Manoa)	Housing First Evaluation	1	40,000
Institute for Human Services	John Barile	Psychology (UH Manoa)	Hygiene Center at Kuwili Evaluation	1	47,000
KOKUA KALIHI VALLEY	Dina Shek	William S. Richardson School of Law	Medical Legal Partnership in Hawaii (MLP Hawaii)	1	10,000

### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
MALAMA KAI FOUNDATION	Judith Inazu	Social Science Research Institute	Ocean Warriors: Watershed-STEM Learning and Action for 21st Century Kohala	1	6,000
Native Hawaiian Education Council	Walter Kahumoku	Vice Chancellor for Student Affairs	Native Hawaiian Education Council, WINHEC Work Contract	1	37,000
O'ahu Waterkeeper	Maria Haws	Pacific Aquaculture and Coastal Resources Ctr	Agreement for Services-Production of Hawaiian Oyster Spat	1	32,915
OLELO	Hae Kyung Okimoto	Office of the VP for Information Tech/Chief Info Officer	University of Hawaii - Educational Access Award	1	765,660
PAC5	Iris Kimura	Department of Kinesiology and Rehabilitation Science	University of Hawaii at Manoa Advanced Athletic Training Graduate Assistantship Program--PAC5	1	90,669
The CHOW Project	John Barile	Psychology (UH Manoa)	Evaluation of the Law Enforcement Assisted Diversion Program	1	50,000
UNIVERSITY HAWAII FOUNDATION	Andrea Kawabata	Hawaii County	Acquisition of Kubota RTV-X900 for Kona Research Station	1	1,894
UNIVERSITY HAWAII FOUNDATION	Ardis Eschenberg	Chancellor, Windward Community College	Hiilei Early College Initiative	1	97,032
UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	General Support of the William S. Richardson School of Law	1	30,000
UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	Law School Clinic Building	1	60,000
UNIVERSITY HAWAII FOUNDATION	David Krupp	Chancellor, Windward Community College	The Hawaii Initiative for "WCC/UHF Pacific Initiative for Environmental Studies"	1	32,713
UNIVERSITY HAWAII FOUNDATION	Denise Eby Konan	College of Social Sciences	(North East Asia Economic Forum) NEAEF Partnership	1	4,394
UNIVERSITY HAWAII FOUNDATION	Denise Eby Konan	College of Social Sciences	Osher Lifelong Learning Institute	1	28,070
UNIVERSITY HAWAII FOUNDATION	Gertraud Maskarinec	Cancer Epidemiology	Cancer Research Center of Hawaii Traineeship	1	16,062
UNIVERSITY HAWAII FOUNDATION	Janel Yamamoto	Office of The Assoc Dean for Academic and Student Affairs	GoFarm Hawaii	1	170,000

Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Joseph Overton	Chancellor, Kapiolani Community College	Freeman Foundation Foreign Language and Study Abroad	1	36,335
UNIVERSITY HAWAII FOUNDATION	Kenneth Rubin	Department of Geology and Geophysics	The Fred M Bullard Graduate Fellowship	1	48,416
UNIVERSITY HAWAII FOUNDATION	Laurence Paxton	Music (UH Manoa)	Music Department Service	1	5,000
UNIVERSITY HAWAII FOUNDATION	Laurence Paxton	Music (UH Manoa)	Nancy Gustafsson-Rittenband & Victor Rittenband Endowment for Hawaiian Music	1	9,000
UNIVERSITY HAWAII FOUNDATION	Leslie Kimura	Imiloa Astronomy Center Of Hawaii	Imiloa Enrichment Fund	1	11,900
UNIVERSITY HAWAII FOUNDATION	Maenette Benham	Chancellor, UH West Oahu	General Support of UH West Oahu	1	50,000
UNIVERSITY HAWAII FOUNDATION	Malia Ana Jacqueline Rivera	Hawaii Institute of Marine Biology (HIMB)	HML HIMB REMS	1	95,000
UNIVERSITY HAWAII FOUNDATION	Marcus Tius	Cancer Biology	J & M Sullivan Endowed Cancer Fund	1	46,000
UNIVERSITY HAWAII FOUNDATION	Maria Haws	Pacific Aquaculture and Coastal Resources Ctr	UHH PACRC Teaching Excellence	1	5,600
UNIVERSITY HAWAII FOUNDATION	Marlene Mattos	Hawai'i P-20 Partnerships for Education Office	Strada Phase II Hawaii P-20	2	440,000
UNIVERSITY HAWAII FOUNDATION	Matthew Platz	Chemistry (UH Hilo)	Pushing Health Profession Students Past the Chemistry Barrier	1	28,500
UNIVERSITY HAWAII FOUNDATION	Noreen Mokuau	School of Social Work	Hawai'i Family Support Institute	2	5,050
UNIVERSITY HAWAII FOUNDATION	Panos D. Prevedouros	Civil and Environmental Engineering	Geolabs Engineering	1	44,000
UNIVERSITY HAWAII FOUNDATION	Peter Quigley	Office of the Vice President for Community Colleges	UH and USAF Partnership: Building Hawaii's Innovation Economy & Workforce	1	32,000
UNIVERSITY HAWAII FOUNDATION	Robert Hong	Department of Medicine	CVD Faculty Salary and Fringe	1	5,610
UNIVERSITY HAWAII FOUNDATION	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	HIMB Director - Research Communications and Outreach	1	40,000

**Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Sharon Ziegler	Vice Chancellor for Research	UH Hilo Pacific Internship Programs for Exploring Science 2016-2018	1	49,900
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Castle Counseling Planning Grant	1	50,000
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Kellogg P-3 Expenditures	1	74,999
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Stupski Foundation: Early College & Counseling	1	212,009
UNIVERSITY HAWAII FOUNDATION	Tam Vu	College of Business and Economics	Kitaro Watanabe Distinguished Visiting Professor in Tourism	1	120,000
UNIVERSITY HAWAII FOUNDATION	Winona Lee	Department of Native Hawaiian Health	NHCOE Nanakuli Pathways to Health - KS AY 17-18	1	39,005
Waikiki Beach Special Improvement District Assn	Dolan Eversole	Sea Grant College Program	Waikiki Beach Management Coordinator	1	723,446
YMCA of Honolulu	Ivette Stern	Center on the Family	YMCA Community Profiles	1	15,000

**Mainland- Business and Other**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
ContraMed	Bliss Kaneshiro	Department of Obstetrics, Gynecology and Women's Health	Evaluation of the Effectiveness, Safety and Tolerability of LevoCept (Levonorgestrel-Releasing Intrauterine System) for Long-Acting Reversible Contraception	1	48,482
Lilly USA, LLC	Kenneth N M Sumida	Translational and Clinical Research	A Randomized, Open-Label, Phase 3 Study of Abemaciclib combined with Standard Adjuvant Endocrine Therapy versus Standard Adjuvant Endocrine Therapy Alone in Patients with High Risk Node...(NSABP-B-58)	1	200,049
TaiMed Biologics USA Corp	Cecilia Shikuma	Department of Medicine	A Phase 3, Multicenter, Expanded Access Study of Ibalizumab Plus an Optimized Background Regimen (OBR) in Treatment-Experienced Patients Infected With Multi-Drug Resistant (MDR) HIV-1	1	50,629

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Teledyne Brown Engineering	Luke P Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	HSFL Student Internship Opportunities with Teledyne Engineering	1	19,000

### Mainland- Non-Profit Organizations

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
ANDREW W. MELLON FOUNDATION	Trond Knutsen	UH Press	Hawaii Open Books: Backlist Digitization for Open Access at the University of Hawaii Press	1	100,000
ANHEUSER-BUSCH COMPANIES-AH BUSCH FDTN	Andrew Nichols	Health & Wellness	University of Hawaii at Manoa Alcohol Project	1	20,000
ASSOCIATION UNIVERSITY CENTER DISABILITIES	Chinilla T Peter	Center on Disability Studies/University Affiliated Pgms	Learn the Signs, Act Early Ambassador	1	2,000
ASSOCIATION UNIVERSITY CENTER DISABILITIES	JoAnn W.L. Yuen	Center on Disability Studies/University Affiliated Pgms	Learn the Signs, Act Early Ambassador	1	2,000
Alliance Foundation Trials, LLC	Charles Kim	Translational and Clinical Research	A Phase 3 Study of Androgen Annihilation in High-Risk Biochemically Relapsed Prostate Cancer (AFT-19)	1	99,420
Bristol-Myers Squibb Foundation	Neal Palafox	Department of Family Medicine and Community Health	Increasing Receipt of Cancer-Related Services in Vulnerable Indigenous Pacific Populations: Strengthening Local Health Systems and Healthcare Worker Capacity	1	750,000
CASEY, ANNIE E., FOUNDATION	Ivette Stern	Center on the Family	Hawaii KIDS COUNT 2018	1	100,000
INSTITUTE INTERNATIONAL EDUCATION	Madeline Kay Spring	Department of East Asian Languages and Literature	Chinese Flagship Student Support 2018-19	1	138,500
INSTITUTE INTERNATIONAL EDUCATION	Sang Cheon	Department of East Asian Languages and Literature	Korean Language Flagship Student Support 2018-19	1	236,065
Link Foundation	Kwok Fai Cheung	Department of Ocean and Resources Engineering	Link Foundation Fellowship	1	29,000
NATIONAL FOUR-H COUNCIL (4-H)	Jeff L Goodwin	Family and Consumer Sciences	Exploring Your Environment After School Grant	1	10,500
RESEARCH FOUNDATION STATE UNIV NY	Ulla Hasager	College of Social Sciences	Transcending Barriers to Success: Connecting Indigenous Knowledge to Science	1	72,000

## Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
San Jose State University Research Foundation	Alexander Shor	School of Ocean and Earth Science and Technology	Marine Optical Buoy (MOBY) Mooring Site Support: April 9, 2018 to August 31, 2018	1	125,200
TMT INTERNATIONAL OBSERVATORY LLC	Marianne Takamiya	Physics and Astronomy	Enhancement of Computer Machines for P&A Education	1	28,300
TMT INTERNATIONAL OBSERVATORY LLC	Ryan Louis Perroy	Geography (UH Hilo)	Conducting a Photo Survey of the TMT Site and Access Road	1	11,880

### National Aeronautics and Space Administration

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL AERONAUT & SPACE ADM	Daniel J O'Gara	Institute for Astronomy	Satellite Laser Ranging Support Services for the Transportable Laser Ranging System (TLRS-4)	1	300,000
NATIONAL AERONAUT & SPACE ADM	John Rayner	Institute for Astronomy	Operations and Maintenance of the Infrared Telescope Facility (IRTF)	2	2,783,374
NATIONAL AERONAUT & SPACE ADM	Luke P Flynn	Hawaii Institute of Geophysics and Planetology (HIGP)	The Hawaii Space Grant Program	1	760,000
NATIONAL AERONAUT & SPACE ADM	Richard Wainscoat	Institute for Astronomy	NEO Discovery with Dedicated Pan-STARRS1 and Pan-STARRS2 Telescopes	1	50,000
NATIONAL AERONAUT & SPACE ADM	Scott Rowland	Department of Geology and Geophysics	The 13th NASA Planetary Volcanology Field Workshop	1	96,486

### National Science Foundation

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Alan C Hilton	School of Ocean and Earth Science and Technology	University of Hawaii / Kilo Moana SSSE	1	112,606
NATIONAL SCIENCE FOUNDATION	Alexander Shor	School of Ocean and Earth Science and Technology	R/V Kilo Moana Ship Operations 2012-2016	1	1,000,000
NATIONAL SCIENCE FOUNDATION	Alexander Shor	School of Ocean and Earth Science and Technology	R/V Kilo Moana Ship Operations CY18-22	1	3,728,219
NATIONAL SCIENCE FOUNDATION	Anthony Kuh	Electrical Engineering	Intergovernmental Personnel Act (IPA) with NSF	1	9,132

### Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
NATIONAL SCIENCE FOUNDATION	Gary M Holton	Department of Linguistics	Conference on Minority Languages Documentation for Community Language Practitioners	1	23,661
NATIONAL SCIENCE FOUNDATION	James Ferguson	University Marine Center/Ship Operations	Oceanographic Technical Support 2018-2022 - R/V Kilo Moana	1	748,760
NATIONAL SCIENCE FOUNDATION	Louise Pagotto	Chancellor, Kapiolani Community College	Bridge to the Baccalaureate: Strategic Transfer Alliance for Minority Participation (STAMP)	1	494,100
NATIONAL SCIENCE FOUNDATION	Nader Haghighipour	Institute for Astronomy	REU Site: Astronomy in Hawai'i	1	134,961
NATIONAL SCIENCE FOUNDATION	Paul Wessel	Department of Geology and Geophysics	REU Site: Earth Science on Volcanic Islands	1	154,523
NATIONAL SCIENCE FOUNDATION	Przemyslaw K Dera	Hawaii Institute of Geophysics and Planetology (HIGP)	Support for 2018 International Union of Crystallography High Pressure Workshop in Honolulu, HI, July 29 - August 2, 2018	1	10,000
NATIONAL SCIENCE FOUNDATION	Rebecca Ostertag	Natural Sciences Division	REU Site: Place-based Conservation Science in Hawaiian Ecosystems	1	234,292
NATIONAL SCIENCE FOUNDATION	Ryan Louis Perroy	Geography (UH Hilo)	RAPID: Increasing Capacity for Data Collection During the 2018 East Rift Eruption, Hawaii Island	1	51,621
NATIONAL SCIENCE FOUNDATION	Veronica Bindi	Department of Physics and Astronomy	Study of the Most Energetic SEPs from Space with the State-of-the-Art Experiment, AMS-02	1	90,211
NATIONAL SCIENCE FOUNDATION	Wayne Lewis	Chancellor, Honolulu Community College	Development of a Data Analytics Education Pathway	1	221,951

### **US Colleges and Universities**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
Dakota State University	Steven W Auerbach	Pacific Center for Advanced Technology Training	CNAP Curriculum	1	15,750
OREGON STATE UNIVERSITY	Aurora Alfonso Saulo	Tropical Plant and Soil Science	Western Training, Education, Extension, Outreach, and Technical Assistance Center to Enhance Food Safety	1	43,560
PITTSBURGH, UNIVERSITY OF	Todd Seto	Department of Medicine	Leading Emerging and Diverse Scientists to Success (LEADS)	1	9,469



Gift, Grants, and Contracts for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UTAH STATE UNIVERSITY	Parker Trauernicht	Natural Resources and Environmental Mgt (NREM)	Capacity Building for Cooperative Extension in Micronesia to Reduce Pacific Island Food System Vulnerability to Climate Variability	1	74,858
UTAH STATE UNIVERSITY	Theodore Radovich	Tropical Plant and Soil Science	Virtually There: Enhancing the Online Capacity and Impact of Hawaii Agricultural Professionals	1	24,965
UTAH STATE UNIVERSITY	Theodore Radovich	Tropical Plant and Soil Science	WSARE Project #EW17-107 Hawaii WSARE Implementation Award	1	39,000
VIRGINIA POLYTECHNIC INST & STATE UNIV	Jodi-Ann Y Ito	Office of the VP for Information Tech/Chief Info Officer	Support for GenCyber Camps	1	35,399
<b>Non-Research - Total</b>				<b>206</b>	<b>34,906,004</b>
<b>Overall - Total</b>				<b>469</b>	<b>88,569,043</b>

Funds Received from UH Foundation for Apr 1, 2018 to Jun 30, 2018

**Research**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Brian Powell	Department of Oceanography	SF CBIOMES Biogeochemistry (Computational Biogeochemical Modeling of Marine Ecosystems)	1	15,000
UNIVERSITY HAWAII FOUNDATION	Clifford Morden	Department of Botany	Imi Pono no ka Aina Student Program Coordination	1	60,008
UNIVERSITY HAWAII FOUNDATION	Creighton Litton	Natural Resources and Environmental Mgt (NREM)	Hau'oli Mau Loa Graduate Assistantships	1	71,809
UNIVERSITY HAWAII FOUNDATION	David Duffy	Department of Botany	CGAPS ROD Rapid Response Planning and Coordination	1	69,050
UNIVERSITY HAWAII FOUNDATION	David Duffy	Department of Botany	Coordinating Group on Alien Pest Species Capacity Support 2018-2019	1	113,850
UNIVERSITY HAWAII FOUNDATION	Erin O'Carroll Bantum	Cancer Prevention in the Pacific	Cancer Survivorship Pilot Studies Project C	1	22,000
UNIVERSITY HAWAII FOUNDATION	Ivica Zalud	Department of Obstetrics, Gynecology and Women's Health	Lakshmi Devi and Devraj Sharma Chair - Yasuhiro Yamauchi	1	9,414
UNIVERSITY HAWAII FOUNDATION	Keolani Noa	Arts and Sciences Academic Program	KCC Project Olona Research	1	49,001
UNIVERSITY HAWAII FOUNDATION	Michele Carbone	Cancer Biology	UHF Melohn Chair in Cancer Biology	1	23,000
UNIVERSITY HAWAII FOUNDATION	Michele Carbone	University of Hawaii Cancer Center	UH Cancer Center: Research on New Mesothelioma Treatment Agents	1	289,500
UNIVERSITY HAWAII FOUNDATION	Yukiko Yamazaki	Department of Anatomy, Biochemistry, and Physiology	ART	1	47,500
<b>Research - Total</b>				<b>11</b>	<b>770,132</b>

**Non-Research**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Andrea Kawabata	Hawaii County	Acquisition of Kubota RTV-X900 for Kona Research Station	1	1,894

**Funds Received from UH Foundation for Apr 1, 2018 to Jun 30, 2018**

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Ardis Eschenberg	Chancellor, Windward Community College	Hiilei Early College Initiative	1	97,032
UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	General Support of the William S. Richardson School of Law	1	30,000
UNIVERSITY HAWAII FOUNDATION	Aviam Soifer	William S. Richardson School of Law	Law School Clinic Building	1	60,000
UNIVERSITY HAWAII FOUNDATION	David Krupp	Chancellor, Windward Community College	The Hawaii Initiative for "WCC/UHF Pacific Initiative for Environmental Studies"	1	32,713
UNIVERSITY HAWAII FOUNDATION	Denise Eby Konan	College of Social Sciences	(North East Asia Economic Forum) NEAEF Partnership	1	4,394
UNIVERSITY HAWAII FOUNDATION	Denise Eby Konan	College of Social Sciences	Osher Lifelong Learning Institute	1	28,070
UNIVERSITY HAWAII FOUNDATION	Gertraud Maskarinec	Cancer Epidemiology	Cancer Research Center of Hawaii Traineeship	1	16,062
UNIVERSITY HAWAII FOUNDATION	Janel Yamamoto	Office of The Assoc Dean for Academic and Student Affairs	GoFarm Hawaii	1	170,000
UNIVERSITY HAWAII FOUNDATION	Joseph Overton	Chancellor, Kapiolani Community College	Freeman Foundation Foreign Language and Study Abroad	1	36,335
UNIVERSITY HAWAII FOUNDATION	Kenneth Rubin	Department of Geology and Geophysics	The Fred M Bullard Graduate Fellowship	1	48,416
UNIVERSITY HAWAII FOUNDATION	Laurence Paxton	Music (UH Manoa)	Music Department Service	1	5,000
UNIVERSITY HAWAII FOUNDATION	Laurence Paxton	Music (UH Manoa)	Nancy Gustafsson-Rittenband & Victor Rittenband Endowment for Hawaiian Music	1	9,000
UNIVERSITY HAWAII FOUNDATION	Leslie Kimura	Imiloa Astronomy Center Of Hawaii	Imiloa Enrichment Fund	1	11,900
UNIVERSITY HAWAII FOUNDATION	Maenette Benham	Chancellor, UH West Oahu	General Support of UH West Oahu	1	50,000
UNIVERSITY HAWAII FOUNDATION	Malia Ana Jacqueline Rivera	Hawaii Institute of Marine Biology (HIMB)	HML HIMB REMS	1	95,000
UNIVERSITY HAWAII FOUNDATION	Marcus Tius	Cancer Biology	J & M Sullivan Endowed Cancer Fund	1	46,000

### Funds Received from UH Foundation for Apr 1, 2018 to Jun 30, 2018

Award Sponsor	PI Name	Department	Title	Award Count	Award Amount
UNIVERSITY HAWAII FOUNDATION	Maria Haws	Pacific Aquaculture and Coastal Resources Ctr	UHH PACRC Teaching Excellence	1	5,600
UNIVERSITY HAWAII FOUNDATION	Marlene Mattos	Hawai'i P-20 Partnerships for Education Office	Strada Phase II Hawaii P-20	2	440,000
UNIVERSITY HAWAII FOUNDATION	Matthew Platz	Chemistry (UH Hilo)	Pushing Health Profession Students Past the Chemistry Barrier	1	28,500
UNIVERSITY HAWAII FOUNDATION	Noreen Mokuau	School of Social Work	Hawai'i Family Support Institute	2	5,050
UNIVERSITY HAWAII FOUNDATION	Panos D. Prevedouros	Civil and Environmental Engineering	Geolabs Engineering	1	44,000
UNIVERSITY HAWAII FOUNDATION	Peter Quigley	Office of the Vice President for Community Colleges	UH and USAF Partnership: Building Hawaii's Innovation Economy & Workforce	1	32,000
UNIVERSITY HAWAII FOUNDATION	Robert Hong	Department of Medicine	CVD Faculty Salary and Fringe	1	5,610
UNIVERSITY HAWAII FOUNDATION	Ruth Gates	Hawaii Institute of Marine Biology (HIMB)	HIMB Director - Research Communications and Outreach	1	40,000
UNIVERSITY HAWAII FOUNDATION	Sharon Ziegler	Vice Chancellor for Research	UH Hilo Pacific Internship Programs for Exploring Science 2016-2018	1	49,900
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Castle Counseling Planning Grant	1	50,000
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Kellogg P-3 Expenditures	1	74,999
UNIVERSITY HAWAII FOUNDATION	Stephen A Schatz	Hawai'i P-20 Partnerships for Education Office	Stupski Foundation: Early College & Counseling	1	212,009
UNIVERSITY HAWAII FOUNDATION	Tam Vu	College of Business and Economics	Kitaro Watanabe Distinguished Visiting Professor in Tourism	1	120,000
UNIVERSITY HAWAII FOUNDATION	Winona Lee	Department of Native Hawaiian Health	NHCOE Nanakuli Pathways to Health - KS AY 17-18	1	39,005
<b>Non-Research - Total</b>				<b>33</b>	<b>1,888,489</b>
<b>Overall - Total</b>				<b>44</b>	<b>2,658,621</b>

**Extramural Research Awards for the Period  
Apr 1, 2018 to Jun 30, 2018  
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
National Science Foundation	14	2,790,756	5%
DOI-Dept of Interior	10	410,775	1%
Hawaii- Non-Profit Organizations	28	2,225,377	4%
DOE-Dept of Energy	1	1,525,000	3%
Mainland- Business and Other	8	398,797	1%
Mainland- Non-Profit Organizations	15	1,617,906	3%
DOD-Department of Defense	22	11,157,826	21%
Dept of State	1	80,000	0%
Mainland- Health Organizations	3	231,312	0%
Foreign	5	182,555	0%
DHHS-Dept of Health and Human Services	26	19,354,156	36%
Hawaii- Health Organizations	2	10,000	0%
DA-Dept of Agriculture	6	658,432	1%
Hawaii- Business and Other	10	1,026,937	2%
DOC-Dept of Commerce	8	1,279,282	2%
US Colleges and Universities	28	1,398,345	3%
National Aeronautics and Space Administration	28	3,472,800	6%
Hawaii- Government Agencies	48	5,842,783	11%
<b>Overall - Total</b>	<b>263</b>	<b>53,663,039</b>	<b>100%</b>

**Extramural Non-Research Awards for the Period  
Apr 1, 2018 to Jun 30, 2018  
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
Mainland- Non-Profit Organizations	15	1,724,865	5%
Hawaii- Non-Profit Organizations	47	4,178,179	12%
Hawaii- Government Agencies	52	5,858,135	17%
National Aeronautics and Space Administration	6	3,989,860	11%
DOI-Dept of Interior	1	497,738	1%
Hawaii- Dept of Education	4	1,794,442	5%
Mainland- Business and Other	4	318,160	1%
US Colleges and Universities	7	243,001	1%
DOD-Department of Defense	6	1,045,780	3%
DA-Dept of Agriculture	5	743,686	2%
ED-Dept of Education	2	686,031	2%
Federal Agencies	7	1,329,813	4%
DOC-Dept of Commerce	3	305,994	1%
DHHS-Dept of Health and Human Services	14	2,927,920	8%
Foreign	9	731,285	2%
National Science Foundation	14	7,014,037	20%
Hawaii- Health Organizations	3	282,804	1%
Hawaii- Business and Other	7	1,234,274	4%
<b>Overall - Total</b>	<b>206</b>	<b>34,906,004</b>	<b>100%</b>

**Year to Date Extramural Research Awards  
Jul 1, 2017 to Jun 30, 2018  
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
DA-Dept of Agriculture	49	7,777,962	4%
Dept of State	2	1,550,000	1%
Mainland- Business and Other	48	3,569,101	2%
Federal Agencies	1	165,000	0%
DOI-Dept of Interior	58	4,398,373	2%
Mainland- Non-Profit Organizations	57	4,425,785	2%
ED-Dept of Education	2	601,126	0%
DOT-Dept of Transportation	3	164,625	0%
National Science Foundation	60	21,150,673	10%
Hawaii- Government Agencies	178	28,079,880	13%
Hawaii- Non-Profit Organizations	101	9,715,083	4%
Hawaii- Health Organizations	7	320,340	0%
Foreign	25	1,243,221	1%
Mainland- Health Organizations	7	438,529	0%
DOD-Department of Defense	79	38,027,927	18%
US Colleges and Universities	128	9,634,096	4%
DHHS-Dept of Health and Human Services	72	44,983,235	21%
Hawaii- Business and Other	37	2,304,730	1%
DOC-Dept of Commerce	69	23,738,747	11%
DOE-Dept of Energy	10	3,145,417	1%
National Aeronautics and Space Administration	79	10,548,471	5%
<b>Overall - Total</b>	<b>1,072</b>	<b>215,982,321</b>	<b>100%</b>

**Year to Date Extramural Non-Research Awards  
Jul 1, 2017 to Jun 30, 2018  
Distribution by Sponsor**

Sponsor Type	Award Count	Award Amount	Percentage
Mainland- Business and Other	22	2,003,023	1%
DOD-Department of Defense	12	3,398,308	2%
National Aeronautics and Space Administration	16	9,619,437	6%
DOI-Dept of Interior	15	1,338,863	1%
Hawaii- Business and Other	36	6,016,548	4%
DOC-Dept of Commerce	19	5,056,048	3%
Hawaii- Non-Profit Organizations	200	22,692,044	13%
DHHS-Dept of Health and Human Services	45	11,374,871	7%
Mainland- Health Organizations	2	1,005,000	1%
Federal Agencies	14	6,982,155	4%
National Science Foundation	31	13,928,058	8%
Hawaii- Health Organizations	28	5,747,580	3%
Hawaii- Government Agencies	165	26,315,852	15%
ED-Dept of Education	69	36,136,245	21%
DA-Dept of Agriculture	19	3,655,973	2%
Foreign	32	6,740,954	4%
Mainland- Non-Profit Organizations	39	3,639,509	2%
Hawaii- Dept of Education	20	3,513,321	2%
US Colleges and Universities	23	1,165,593	1%
<b>Overall - Total</b>	<b>807</b>	<b>170,329,382</b>	<b>100%</b>