BOARD OF REGENTS’ MEETING

Date: Monday, July 18, 2005
Time: 9:00 a.m.
Place: University of Hawai‘i at Mānoa
         Campus Center Conference Chamber, Room 220
         2465 Campus Road
         Honolulu, Hawai‘i 96822

AGENDA

I. Call Meeting to Order

II. Approval of Minutes of the Board of Regents’ June 21-22, 2005 Meeting

III. Election of Board Officers
   1. Chairperson
   2. Vice Chairperson

IV. Executive Session
   Legal and Real Property Acquisitions, Personnel Actions and Collective Bargaining Matters will be considered in executive session (Attachment #1). The Board will reconvene in open session at or about 1:00 p.m.

V. Public Comment Period ¹:
   The public may present testimony on matters on the Board of Regents’ agenda. Written testimonies will also be accepted. Those who wish to address the Board must sign up at the meeting. Individuals who intend to testify are encouraged to inform the Secretary of the Board in advance of the meeting but no later than two (2) days prior to the meeting by calling 956-8213.

VI. Agenda Items, Public Session ²:
   1. University of Hawai‘i Endowment Fund - Proposal to Rebalance the University of Hawai‘i Endowment Fund and Inclusion into the Investment Policy a Provision Regarding Mutual Funds
   2. Naming Opportunities for Private Gifts to the University of Hawai‘i Foundation to Support the Mauna Kea Astronomy Education Center, University of Hawai‘i at Hilo
   3. Nam September Opportunities for Private Gifts to the University of Hawai‘i Foundation to Support the College of Pharmacy, University of Hawai‘i at Hilo
   4. Interior Space Designation and Donor Recognition Naming for the W.M. Keck Cosmochemistry Laboratory, University of Hawai‘i at Mānoa
   5. Establishment of a Bachelor of Science in Ethnobotany, College of Natural Sciences, University of Hawai‘i at Mānoa
   6. Material Transfer Agreement from German Cancer Research Center for Reagents 16L1h and 16L2h
   7. Developer for the University of Hawai‘i West O‘ahu Campus Project
   8. Developer for the On-Campus Student Housing Project at University of Hawai‘i at Mānoa
   9. Recommendation on External Auditor

VII. Gifts, Grants and Contracts - For Board Action (See Attachment #2)

VIII. Appointments, Changes in Appointments, Leaves of Absence, Promotion, Tenure, Waiver of Minimum Qualifications, Emeritus Titles, Shortening of Probationary Period (Attachment #3); Resignations and Retirements of Board of Regents Appointees and Civil Service Employees (Attachment #3)

Footnotes:
¹ Guidelines: In fairness to all who wish to address the Regents, each speaker should abide by the time allotted. The Board will generally allow up to three minutes per speaker depending on the number of those wishing to testify.
² Agenda item(s) not completed at the end of the day on Monday will be taken up on Tuesday, July 19, 2005.
Board of Regents' Meeting (Continued)

IX. University of Hawai‘i Foundation Report

X. Report of Executive Officer
   a. Recognition of University of Hawai‘i’s Nominees for the 2005 Governor’s Award for Distinguished Service
   b. Centennial Celebration

XI. New or Other Business

XII. Announcement of Next Meeting of the Board
   Date: September 15, 2005
   Place: Kaua‘i Community College

XIII. Agenda Items, Executive Session
   Collective Bargaining, Personnel, and Legal Matters will be considered in executive session (Attachment #1)

XIV. Adjournment
MATTERS TO BE DECIDED IN EXECUTIVE SESSION

A. LEGAL MATTERS

1. Material Transfer Agreement from German Cancer Research Center for Reagents 16L1h and 16L2h
   
   Consult with the Board’s attorney pursuant to HRS § 92-5(a)(4) regarding seven-year limitation on the indemnification

2. Developer for the University of Hawai'i West O'ahu Campus
   
   To be discussed in executive session pursuant to HRS § 92-5(a)(3) and consult with the Board’s attorney pursuant to HRS § 92-5(a)(4)

3. Developer for the On-Campus Student Housing Project at the University of Hawai'i at Mānoa
   
   To be discussed in executive session pursuant to HRS § 92-5(a)(3) and consult with the Board’s attorney pursuant to HRS § 92-5(a)(4)

4. Recommendation on External Auditor
   
   Consult with the Board’s attorney pursuant to HRS § 92-5(a)(4) and HRS § 92-5(a)(8)

B. PERSONNEL ACTIONS RELATED TO THE FOLLOWING POSITIONS:

1. Vice President for Budget and Chief Financial Officer
2. Interim Chancellor, University of Hawai'i at Mānoa
3. Athletic Director, University of Hawai'i at Mānoa
4. Associate Dean, College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa
5. Associate Dean, College of Business Administration, University of Hawai'i at Mānoa
6. Interim Dean, School of Hawaiian, Asian and Pacific Studies, University of Hawai'i at Mānoa
7. Emeritus Status to Faculty Members, University of Hawai'i at Mānoa, University of Hawai'i at Hilo, Honolulu Community College, Kapi'olani Community College
8. Executive Searches
9. Vice Presidents, Chancellors, and Deans
10. Evaluation of Executives Reporting Directly to the Board
    a. Interim President
    b. Executive Administrator and Secretary of the Board
    c. Vice President for Legal Affairs and University General Counsel
    d. Internal Auditor

   Personnel actions noticed above will be discussed in an executive session pursuant to HRS § 92-5(a)(2)

C. COLLECTIVE BARGAINING

This matter will be discussed in an executive session pursuant to HRS § 92-5(a)(3)
GIFTS, GRANTS AND CONTRACTS

The following gifts, grants, and contracts received during the period May 1, 2005 through May 31, 2005 total $37,820,881. The University of Hawai'i at Hilo received a total of $622,242 during the same period.

RESEARCH AWARDS

FROM: DA-Dept of Agriculture

1. DA-Dept of Agriculture $35,000
   "Surveys of Invasive Alien Species of Terrestrial Snails and Slugs in Hawaii, Especially Those of Horticultural Concern"
   Cowie, Robert H Pacific Biomed Rsrch Cntr
   The proposed project will survey alien snails and slugs in Hawaii, focusing on horticultural facilities (e.g., greenhouses, nurseries) in order to ascertain the identity and distribution of the species present, in order that efforts can be made to limit their accidental spread to the U.S. mainland.

2. DA-Dept of Agriculture $58,563
   "Understanding the Disease Cycle of Phytophthora Ramorum in California Oak and Tanoak Woodlands: Inoculum Production, Infection Thresholds, and Summer."
   Davidson, Jennifer Zoology
   Phylophthora ramorum (Sudden Oak Death) poses an increased threat of destruction to temperate oak forests. In order to design better management strategies for forecasting and controlling the spread of P. ramorum, we need to understand the transmission biology of this pathogen. The experiments outlined in this proposal are designed to describe, and ultimately forecast, transmission of P. ramorum in oak woodlands.

FROM: DHHS-Dept of Health & Human Services

1. National Institutes of Health $306,675
   "Human Fetal Membranes as a Paracrine System"
   Bryant-Greenwood, Gillian Pacific Biosciences Research
   To determine the mechanism of action of the hormone relaxin on the preterm premature rupture of the sac which surrounds the baby and which leads to early birth.

FROM: DOD-Dept of Defense

1. DOD-Dept of Air Force $70,000
   "Operations and Management of the Maui Supercomputing Center"
   Lassner, David K Info Technology Services
   Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.
2. DOD-Dept of Air Force $165,254
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

3. DOD-Dept of Air Force $41,775
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

4. DOD-Dept of Air Force $50,700
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

5. DOD-Dept of Air Force $10,221
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

6. DOD-Dept of Air Force $19,779
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

7. DOD-Dept of Air Force $8,947,096
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

8. DOD-Dept of Air Force $16,710
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

9. DOD-Dept of Air Force $1,341,137
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.
10. DOD-Dept of Air Force $5,695
"Operations and Management of the Maui Supercomputing Center"
Lassner, David K Info Technology Services
Cost reimbursement award term contract for research, development, operations and management of the Maui Supercomputing Center.

11. DOD-Dept of Army $249,000
"Hyperspectral Testbed Validation Testing"
Lucey, Paul Haw Inst Geophys & Planet
Test hyperspectral testbed against multiple sensors.

12. DOD-Dept of Army $276,300
"Hyperspectral Testbed Validation Testing"
Lucey, Paul Haw Inst Geophys & Planet
Test hyperspectral testbed against multiple sensors.

13. DOD-Dept of Defense $359,667
"Subsea Power Generation Systems Utilizing Seafloor Methane"
Masutani, Stephen M Haw Nat Energy Inst -SOEST
The technical feasibility of utilizing methane that can be found in the seafloor sediment to generate power for undersea activities will be assessed and concepts for a prototype system will be developed.

14. DOD-Naval Research Laboratory $34,886
"Biotic and Abiotic Attenuation of Nitrogenous Energetic Compounds (NEC) in Coastal Waters and Sediments"
Li, Qingxiao Molecular Biosciences &
The Pesticide Registration Program at the University of Hawaii is an important part of IR-4 nationwide. Our program consists of a field research unit, an analytical laboratory, and a quality assurance unit. The funds requested will be sued to support a part-time quality assurance officer and associated project costs.

FROM: DOE-Dept of Energy

1. DOE-Dept of Energy $75,000
"I. Structural and Mechanistic Studies of Doped Alanates II. Kinetic Enhancement of Thermodynamically Tuned, High Capacity, Reversible Metal Hydrides"
Jensen, Craig M Chemistry
Development of high performance hydrogen storage materials.

FROM: DOI-Dept of Interior

1. DOI-Nat'l Park Service $30,800
"Water Resources Research"
Bienfang, Paul Oceanography - SOEST
Monitor water quality in groundwater, anchialine pools and two fishponds.
2. DOI-Nat'l Park Service $85,000
"Protect Significant Archaeological and Cultural Sites from Destructive Alien Plant Species"
Duffy, David Botany
Develop a strategy of plant control on archaeological sites in Kaloko-Honokohau National Historical Park that does not damage the sites or compromise future research, and allows on-going and future archaeological efforts.

3. DOI-Nat'l Park Service $62,500
"Cultural Resource Studies: Island of Hawaii"
Duffy, David Botany
Continue project to survey, record and test archaeological features on Mauna Loa.

FROM: ED-Dept of Education

1. ED-Dept of Education $74,000
"Identifying and Responding to Evaluation Needs in College Foreign Language Programs"
Norris, John Second Language Studies
This project investigates the needs and capacities of college foreign language programs in the area of evaluation. Researchers will utilize survey techniques to identify the evaluation demands in these programs, develop resources and strategies for helping programs meet evaluation demands, and field-test resources and strategies in representative language programs.

FROM: Environmental Protection Agency

1. Environmental Protection Agency $44,770
"Community Structure of Infauna Residing in Reef Sediments from Guam, Mariana Islands"
Bailey-Brock, Julie H Water Resource Research
The benthic invertebrate community structure will be characterized at EPA designated sites around the coasts. The purpose is to identify the species present and their abundance at these sites to satisfy the EPA requirements for the EMAP program.

2. Environmental Protection Agency $747,220
"Effects of Climate Change on Ecosystem Services Provided by Hawaiian Coral Reefs"
Jokiel, Paul L Haw Inst Marine Bio-SOEST
Conduct research to determine the possible effects of climate change on coral reefs and the subsequent impact on ecosystem services provided by Hawaiian coral reefs.

FROM: National Science Foundation

1. National Science Foundation $140,000
"Globin-Coupled Sensor Mediated Aerotactic Responses in Archaea and Bacteria"
Alam, Maqsudul Microbiology
Globin sensors is responsible for diverse biological functions.
2. National Science Foundation
"New Mass Spectrometers for NBC & Environmental Characterization"
Anderson, F Scott Haw Inst Geophys & Planet
Design and construction of 2 prototype Mass Spectrometer instruments.

3. National Science Foundation
"Acoustic Characterization of the Mesopelagic Boundary Sound Scattering Layer"
Au, Whitlow Haw Inst Marine Bio-SOEST
Determine the acoustic characteristics of the mesopelagic sound scattering layer around the island of Oahu.

4. National Science Foundation
"Phylogeography of Indo-Pacific Reef Fishes"
Bowen, Brian Haw Inst Marine Bio-SOEST
This research is a range-wide survey of 15 reef fish species with mitochondrial DNA sequences, to resolve patterns of gene flow and population structure.

5. National Science Foundation
"Collaborative Proposal: Continuation Time-series Responses to Mid-Ocean Ridge Volcanic Event: Juan de Fuca and Gorda Ridges"
Cowen, James P Oceanography - SOEST
Respond to earthquake activity along the Juan de Fuca Ridge.

6. National Science Foundation
"Doctoral Dissertation Improvement Grant: The Evolution of Energy Investment in Monumental Statuary of Prehistoric Rapa Nui (Easter Island)"
Graves, Michael W Anthropology
We use computer simulation and geographic and temporal analysis of prehistoric stone statues carved on Easter Island, Chile to investigate the amounts of energy invested in statuary over time. Our calculations will help to determine what impact high levels of energy investment in statuary may have had on the relative success or failure of the culture.

7. National Science Foundation
"Full Vector Studies of Polarity Transitions and Excursions Recorded in Long Sequences in the Koolau Volcano, Oahu, Hawaii"
Herrero-Bervera, Emilio Haw Inst Geophys & Planet
Knowledge of field variations during unusual magnetic field fluctuations.

8. National Science Foundation
"High Performance Tunable RF Devices and Antenna Arrays Based on the Ferroelectric Material and CTS Technologies"
Iskander, Magdy F HCAC (HI Ctr for Advanced Simulate, design and develop a prototype of RF phase shifter based on the Ferroelectric Material technology. Also, design and simulate phased antenna arrays based on the CTS technology with beam steering capabilities.
9. National Science Foundation $50,000
"University of Hawaii Partnership with the NSF I/U CRC for Telecommunications Systems"
Iskander, Magdy F HCAC (HI Ctr for Advanced
University of Hawaii will join the cooperative research center
"Connection One" that includes Arizona State University and the
University of Arizona. The three universities will work collaboratively
on research projects sponsored by industry.

10. National Science Foundation $12,000
"Supporting Development of Highly Dependable Software
Through Continuous, Automated, In-Process, and
Individualized Software Measurement Validation"
Johnson, Philip M Info & Computer Science
REU funding for undergraduate research experience during the
summer on this project.

11. National Science Foundation $164,850
"Collaborative Research: Modeling the Social Actor"
Lamb, Roberta Info Technology Mgmt
This study will develop more formal models of a social actor (as
people + their information and communication technologies) from
existing empirically-based and theoretically supported models
through agent-based model simulation.

12. National Science Foundation $169,501
"Old Stellar Populations at High Redshifts"
Stockton, Alan N Institute for Astronomy
The centerpiece of the program is the acquisition of images of a
significant and representative sample of old galaxies at redshifts
between 1.5 and 2.5, and possibly also in the range of 3.4 < z < 3.8.

FROM: Nat'l Aeronautics & Space Administration

1. Nat'l Aeronautics & Space Administration $41,920
"Testing the Correlation between UVVIS Color and TiO2
Content in Lunar Mare Basalts"
Gillis, Jeffrey Haw Inst Geophys & Planet
This study will test whether and to what degree the supposed
correlation between titanium content and color measured for lunar
regolith is valid. To explain deviations in the correlation, we will
investigate factors (e.g.,mineralogy and mineral chemistry) other
than ilmenite, the major carrier of titanium, that influence color.

2. Nat'l Aeronautics & Space Administration $769,000
"ANITA Antarctic Impulsive Transient Antenna: A Concept
Study Report to the NASA Small Explorer Program"
Gorham, Peter W Physics & Astronomy
Develop long duration Antarctic payloads to detect high energy
neutrinos.

3. Nat'l Aeronautics & Space Administration $46,884
"Quasi-Biennial Oscillation Modulation of Eddies in the
Tropical Stratosphere"
Hamilton, Kevin Meteorology - SOEST
Analyze output from computer models of the global atmospheric
circulation.
4. Nat'l Aeronautics & Space Administration $54,998
"Thermal Infrared Spectroscopic Studies of Geologic Materials for Application to Earth and Mars"
Hamilton, Victoria Haw Inst Geophys & Planet
Laboratory infrared spectroscopy studies of rocks and minerals having various surface roughness; information learned will increase our understanding of processes affecting infrared spectra of geologic materials, and will (eventually) help us to interpret data returned from NASA missions to Mars. Research will support PI's new infrared laboratory in HIGP.

5. Nat'l Aeronautics & Space Administration $135,000
"Optical, Chemical, and Physical Properties of Black and Brown Carbon Aerosols in Southeast Asian Smoke Plumes"
Huebert, Barry J Oceanography - SOEST
We are proposing to develop methods for separating black carbon (soot) from charred, tarry materials that come from smoldering biomass burning fires in Thailand. We will analyze the mass of each type of carbon and measure their absorbance for use in satellite data interpretation.

6. Nat'l Aeronautics & Space Administration $31,000
"Mineralogical, Chemical and Isotopic Studies of Amoeboid Olivine Aggregates an Al-Rich Chondrules in Primitive Carbonaceous Chondrites"
Krot, Alexander N Haw Inst Geophys & Planet
We will study mineralogy, chemical and isotopic compositions of amoeboid olivine aggregates and chondrules using various geochemical techniques.

7. Nat'l Aeronautics & Space Administration $40,000
"Absolute and Relative Chronologies Formation"
Krot, Alexander N Haw Inst Geophys & Planet
Mineralogy, petrology, and isotope chemistry of chondrule formation.

8. Nat'l Aeronautics & Space Administration $40,751
"Mineralogy and Isotope Chemistry of Ca-Al-Rich Inclusions from the Reduced CV Chondrites"
Krot, Alexander N Haw Inst Geophys & Planet
Mineralogic and isotopic studies of Ca, Al-rich inclusions from primitive carbonaceous chondrites.

9. Nat'l Aeronautics & Space Administration $100,100
"Mineralogical Mapping of the Moon"
Lucey, Paul Haw Inst Geophys & Planet
Use remote sensing to determine the composition of the Moon.

10. Nat'l Aeronautics & Space Administration $90,000
"Stability and Behavior of Hydrated/Hydroxylated Materials in Cold Solar Systems Environments"
McCord, Thomas B Haw Inst Geophys & Planet
Perform laboratory analysis under vacuum and at cold temperatures of materials containing water that might exits on cold outer solar system surfaces. Determine how they would appear to spectrometers carried on spacecraft to study outer solar system objects.
### 11. Nat'l Aeronautics & Space Administration

"The Star Formulation Newsletter"

Reipurth, Bo  
Institute for Astronomy

This proposal requests partial support to continue the Star Formulation Newsletter. This electronic newsletter covers recent research in the field of star formation.

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### FROM: Hawaii- Government Agencies

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<tr>
<th>Agency</th>
<th>Amount</th>
<th>Project Description</th>
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| DLNR-Division of Aquatic Resources | $7,494 | "How Does Reproductive Strategy Influence Genetic Population Structure of the Hawaiian Alien Invasive Seaweed, Acanthophora Spicifera?"  
Sherwood, Alison  
Botany |

This study will employ a student for the summer months to work in my laboratory on the genetic population structure of the alien invasive seaweed, Acanthophora spicifera. We will be examining the population structure using two different molecular techniques, and using the data to make preliminary recommendations for control and management of the species in Hawaii.

| DOH-Child & Adolescent Mental Health Division | $114,153 | "Research and Evaluation Training Program"  
Mueller, Charles W  
Psychology |

Psychology Department and DOH (Department of Health), Child & Adolescent Mental Health Division collaborate to provide research and evaluation training for graduate psychology students.

| Hawaii-Dept of Business & Economic | $65,000 | "Proposal to Prepare the Hawaii Coastal and Estuarine Land Conservation Plan"  
Szuster, Brian  
Social Science Rsrch Inst |

To provide an assessment of priority coastal and estuarine land conservation needs based on state and national criteria, and provide clear guidance for nominating and selecting land conservation projects within the state of Hawaii.

| Hawaii-Dept of Business & Economic | $21,500 | "Development of Hawaii Biomass Resource Maps"  
Turn, Scott Q  
Haw Nat Energy Inst -SOEST |

This project will seek to gather information required to produce GIS maps of biomass resources in the State of Hawaii.

| Hawaii-Dept of Health | $150,000 | "Extension Services Supporting DOH Program to Control Non-Point Source Pollution"  
Brock, Richard E  
Sea Grant - SOEST |

Organize interested community members to implement local controls on non-point source pollution.

| Hawaii-Dept of Land & Natural Resources | $300,000 | "Improvement of Bottomfish Stocks in the Hawaiian Islands: Phase III (Year 3 of 3)"  
Kelley, Christopher D  
HURL - SOEST |

This research implements a study for the improvement of bottomfish stock in Hawaii, focusing on three species (ehu, onaga, and opakapaka). This is Phase III (Year 3 of 3).
FROM: Hawaii - Business and Other

1. Nature Conservancy of Hawaii
   "Aquatic Invasive Species Response and Outreach Project"
   Duffy, David Botany
   Work with the public to develop public participation beach/inshore cleanups of alien invasive marine algae species (seaweeds).
   $7,800

2. Nature Conservancy of Hawaii
   "Development of Methods to Control Alien Algae on Hawaii's Reefs"
   Hunter, Cynthia Biology Program
   To assess methods to restore Hawaiian reef ecosystems by removal of alien algae.
   $33,690

3. Oceanit Laboratories, Inc
   "Development of Reconfigurable Active Antennas"
   Shiroma, Wayne A Electrical Engineering
   Development and fabrication of antennas and circuits that can be used for multi purposes.
   $220,500

FROM: Hawaii - Health Organizations

1. Hawaii Medical Services Assoc Foundation
   "Second Statement of Work - Expansion and Evaluation of Fun Five"
   Nigg, Claudio Office of Public Health Studies
   This project is to disseminate and evaluate Fun 5, a physical activity and nutrition program, throughout the state's elementary afterschool (A+) program.
   $119,607

FROM: Mainland - Associations, Foundation, Soc, etc.

1. American Psychological Foundation
   "Cultural Variables in Latino-Centered Obesity Assessment"
   Sanchez-Johnsen, Lisa Cancer Research Center
   Explore the role of four cultural variables that may help to explain the ethnic disparities in correlates of obesity in Latinos.
   $7,000

2. NSABP Foundation Inc
   "PIND - HAW-01, Amendment #5, Prevention Industrial Master Purchased Services Agreement National Surgical Adjuvant Breast & Bowel Project (NSABP)"
   Furumoto, Nancy L Cancer Research Center
   NSABP P-2: A nurse coordinator will be responsible for all aspects of the study (e.g. reviewing eligibility, assist with informed consent, registering and monitoring participants, etc.). NSABP P-3: A clinical research associate is responsible for patient enrollment, specimen/data collection and patient monitoring. All data collected must be submitted to sponsor.
   $69,000
FROM: Mainland- Business

1. AMEC Earth and Environmental, Inc $9,365
   "Phytoextraction Pilot Test Treatability Study"
   Sylva, Traci Molecular Biosci & Biosyst
   Provide consulting services in support of the Phytoextraction Pilot
   Test and Feasibility Study at the Pearl City Fuel Annex, Naval
   Facilities Engineering Command.

2. Aventis Pharmaceuticals Inc $59,500
   "Apidra (Insulin Glulisine) Administered Premeal vs
   Postmeal in Adult Subjects with Type 2 Diabetes Mellitus
   Receiving Lantus (Insulin Glargine) as…"
   Arakaki, Richard F Medicine- MED
   The purpose of this study is to see if using Apidra (a type of insulin
   taken at mealtimes, normally injected before a meal) after a meal
   rather than before a meal will affect the patient's weight and also to
   collect safety information. All participants will also take Lantus
   (insulin glargine) during the study.

3. Joint Oceanographic Inst Inc (JOI Inc) $16,931
   "High Resolution Sedimentation Rate History - Sites 1305
   and 1308, IODP Expedition 303"
   Wilkens, Roy H Haw Inst Geophys & Planet
   Analyze core samples collected on the cruise in the North Atlantic.

4. Joint Oceanographic Inst Inc (JOI Inc) $3,983
   "Expedition 303 MCD Fine Tuning Using Digital Images"
   Wilkens, Roy H Haw Inst Geophys & Planet
   Digitize core samples collected on the cruise in the North Atlantic with
   an undergraduate student.

5. Novartis Pharmaceuticals Corp $25,174
   "A Multicenter, Double-Blind, Randomized, Parallel-Group
   Study to Compare the Effect of 24 Weeks Treatment with
   LAF237 (50mg qd or bid) to Placebo…"
   Arakaki, Richard F School of Medicine
   This study involves patients with Type 2 diabetes and will assess the
   safety and effectiveness of adding the drug LAF237 to pioglitazone
   for treating diabetes.

6. Pfizer Inc $24,929
   "Efficacy and Safety of EXUBERA (Inhaled Insulin)
   Compared with Subcutaneous Human Insulin Therapy in
   Adult Subjects with Type 2 Diabetes Mellitus:…"
   Arakaki, Richard F Medicine- MED
   To determine the safety and efficacy of insulin given by inhalation in
   patients with Type 2 diabetes.

FROM: Mainland- Health Organizations

1. American Heart Association $31,923
   "Functional and Genetic Characterization of Fli-I, an
   Essential Cytoskeletal Regulator"
   De Couet, Heinz G Zoology
   Analysis of a conserved and essential gene with a role in
   cellularization and muscle function.
2. American Heart Association
"Effects of Plant-Derived Polyphenolic Flavonoids on Intestinal Triglyceride-Rich Lipoprotein Production in Insulin Resistant Hamsters"
Theriault, Andre G Medical Technology- MED
Investigation of dietary flavonoids on cholesterol and fat metabolism in diabetic hamster intestine (gut).

FROM: Mainland- Other
1. Jet Propulsion Lab
"Science Investigation for IDS - Orbital Phase of the Cassini Mission"
Owen, Tobias Institute for Astronomy
To analyze the data taken throughout the Orbital Phase of the Cassini Mission.

2. Jet Propulsion Lab
"Science Investigation for IDS - Orbital Phase of the Cassini Mission"
Owen, Tobias Institute for Astronomy
To analyze the data taken throughout the Orbital Phase of the Cassini Mission.

3. Jet Propulsion Lab
"Science Investigation of ACP - Orbital Phase of the Cassini Mission"
Owen, Tobias Institute for Astronomy
To analyze the data taken throughout the Orbital Phase of the Cassini Mission.

4. Jet Propulsion Lab
"An Investigation of Ocean-Atmosphere Interaction Using SeaWinds and In-Situ Observations, and Numerical Modeling"
Xie, Shang-Ping Meteorology - SOEST
Conduct analysis of observations by the QuikSCAT and other NASA satellite observations for a better description and understanding of ocean-atmosphere interaction and climate.

5. Jet Propulsion Lab
"An Investigation of Ocean-Atmosphere Interaction Using SeaWinds and In-Situ Observations, and Numerical Modeling"
Xie, Shang-Ping Meteorology - SOEST
Conduct analysis of observations by the QuikSCAT and other NASA satellite observations for a better description and understanding of ocean-atmosphere interaction and climate.

6. Nature Conservancy (The)
"East Maui Watershed Protection"
Duffy, David Botany
Support for protection of watershed by construction of fence to exclude feral pigs from native forest.
FROM: U.S. Universities and Colleges

1. Northeastern University
"Cannabimimetic Ligands and Endocannabinoid Sites"
Tius, Marcus A Chemistry
Synthesis of organic compounds to probe the cannabinoid

$71,272

2. Scripps Inst of Oceanography
"Dynamic Balance of the Oceanic Mixed Layer Observed by In Situ Measurements and Remote Sensing"
Maximenko, Nikolai Oceanography - SOEST
Simplest form of dynamic balance in the mixed layer will be validated using in situ and remote data and used to compute mean sea level and surface circulation and to enhance existing techniques of data processing and calibration.

$87,000

3. Univ of Arizona
"A Conceptual Design for Interfacing Hokupa’a 85 Adaptive Optics System to the Extreme Adaptive Optics Coronograph for Gemini Observatory"
Chun, Mark Institute for Astronomy
To develop a conceptual design for interfacing the existing adaptive optics system known as Hokupa’a 85 to the proposed extreme adaptive optics coronograph being developed by the University of Arizona for the Gemini Observatory.

$10,000

4. Univ of California- Berkeley
"Parallel Synthesis and Biocatalytic Amplification of Marine-Inspired Libraries: An Integrated Approach Toward Discovering New Chemotherapeutics"
Tius, Marcus A Chemistry
This research project is to use methods developed in my group to prepare a library of small molecules. The library will be amplified through biocatalytic methods by the UC Berkeley team, and the amplified library evaluated for anticancer activity.

$47,906

5. Univ of California- Davis
"Western Region Plant Diagnostics Network, Sentinel Laboratory at the University of Hawaii"
Alvarez, Anne M Plant & Environmental
Our laboratory will provide diagnostic assistance to Hawaii and Pacific Islands on identification of invasive species with emphasis on fungal and bacterial pathogens that are identified as high risk to the western region. Personnel will develop tests and carry out training sessions, workshops, and demonstrations and distance diagnosis using computers for identification of pathogens.

$76,233

6. Univ of California- Los Angeles
"Participate in the DAWN Mission Phases C-D"
McCord, Thomas B Haw Inst Geophys - SOEST
Participate in a science investigation in the DAWN space mission to orbit both Vesta and Ceres and investigate the composition and state of those two protoplanets.

$64,033
7. Univ of Florida $21,685
   "A Study of Physical Environmental Factors and Their Association with Leisure-time Physical Activity in Public Parks in Diverse Communities"
   Maddock, Jason E Public Health Sciences
   This grant will assess physical activity in parks in diverse communities using objective measures.

8. Univ of Maryland $50,000
   "Deep Impact"
   Meech, Karen J Institute for Astronomy

9. Univ of Mississippi $3,229
   "Technical Support for CTBT Infrasound Site IS39"
   Garces, Milton Haw Inst Geophys - SOEST
   Maintain Infrasound Array in Palau.

10. Univ of Mississippi $85,696
    "Technical Support for CTBT Infrasound Site IS59"
    Garces, Milton Haw Inst Geophys & Planet
    Operate and maintain infrasound array with CTBTO.

11. Univ of Mississippi $230,000
    "Technical Support for CTBT Infrasound Site IS59"
    Garces, Milton Haw Inst Geophys & Planet
    Operate and maintain infrasound array with CTBTO.

12. Univ of Mississippi $118,738
    "Technical Support for CTBT Infrasound Site IS39"
    Garces, Milton Haw Inst Geophys & Planet
    Maintain infrasound array in Palau.

13. Univ of Mississippi $217,200
    "Hydrothermal Vent Sampling Cruise to Brothers Volcano in the New Zealand EEZ"
    Wiltshire, John C HURL - SOEST
    To provide submersible support to the National Institute for Undersea Science and Technology at the University of Mississippi for hydrothermal vent research in the New Zealand EEZ.

14. Univ of New Hampshire $100,000
    "University of Hawaii Targeted Winds"
    Businger, Steven Meteorology - SOEST
    Oversee further development of the NOAA/UH smart balloon. Participate in field testing of smart balloon in winter storms and hurricanes. Conduct modeling work and outreach related to the project.

15. Univ of South Florida $30,681
    "Tephra Dispersal from Basaltic Plinian Eruptions: The Case Study of the Fontana Lapilli Scoria-fall Deposit (>20 ka BP), Masaya Caldera Complex, …"
    Houghton, Bruce Geology & Geophys - SOEST
    A study of the factors influencing large explosive volcanism of basaltic magama with a focus on the Fontana Lapilli eruption from Masaya caldera in Nicaragua.
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Institution</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>16. &quot;Diabetes Prevention Program Outcome Study in Hawai'i&quot;</td>
<td>Arakaki, Richard F</td>
<td>$163,669</td>
</tr>
<tr>
<td>Maintain outcome measures and retention of the Diabetes Prevention Program cohort in Hawaii. Intervention of lifestyle modification and metformin treatment are continued during the course of this proposal in people at risk and who have developed diabetes. In addition, more extensive outcome measures will be obtained in participants who have developed diabetes.</td>
<td>School of Medicine</td>
<td></td>
</tr>
<tr>
<td>17. University of Rochester</td>
<td>Ernst, Thomas</td>
<td>$172,872</td>
</tr>
<tr>
<td>&quot;Selegiline, Oxidative Stress and HIV Dementia&quot;</td>
<td>Medicine- MED</td>
<td></td>
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<tr>
<td>The goal of the study is to determine if Selegiline, a drug that may protect the brain, can reverse the effects HIV on the brain. Multiple sites across the US will collect magnetic resonance data that will be sent to Dr. Ernst's laboratory at UH. The data will be processed and analyzed at Dr. Ernst's laboratory.</td>
<td></td>
<td></td>
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<tr>
<td>18. Vanderbilt University</td>
<td>Franke, Adrian A</td>
<td>$74,318</td>
</tr>
<tr>
<td>&quot;Association of Antioxidants with Breast Cancer Risk in Chinese Women&quot;</td>
<td>Cancer Research Center</td>
<td></td>
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<tr>
<td>To examine whether urinary phytochemicals and plasma antioxidants are related to markers of breast cancer using samples from a nested case-control study conducted in Shanghai.</td>
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<td>FROM: All Non-U.S.</td>
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<tr>
<td>1. Guam Water Work Authority</td>
<td>Bailey-Brock, Julie H</td>
<td>$57,620</td>
</tr>
<tr>
<td>&quot;Benthic Infauna Community Structure in Reef Sediments Adjacent to Sewage Outfalls at the Agana and North District Treatment Plants, Guam, Mariana...&quot;</td>
<td>Water Resource Research</td>
<td></td>
</tr>
<tr>
<td>The infauna sediments at two sites of northwest Guam will be characterized to look for seasonal and geographic difference.</td>
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<tr>
<td>2. Hans Rausing Endangered Languages Project</td>
<td>Peters, Ann M</td>
<td>$11,777</td>
</tr>
<tr>
<td>&quot;Kalmyk/Oirat: Development of Teaching Materials for Kalmyk Language Classes Based on Comparative Studies of Kalmyk and Oirat&quot;</td>
<td>Linguistics</td>
<td></td>
</tr>
<tr>
<td>The goal of this project is to contribute to the revival of the Kalmyk language by collecting data that can be used for not yet studied areas of the language. Presently the situation with the Kalmyk language is critical: the language is in danger of disappearance within the next generation.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Korea Meteorological Administration</td>
<td>Wang, Bin</td>
<td>$297,150</td>
</tr>
<tr>
<td>&quot;Joint US-Korea Research Project in Support of APCC for Climate Prediction and Its Application to Society&quot;</td>
<td>Sch Ocean,Earth Sci &amp; Tec</td>
<td></td>
</tr>
<tr>
<td>The project will develop procedures for model output collection, bias correction, statistical downscaling, various multi-model ensemble methods, and verification for climate prediction. The project will assess the economic value of the MMES and develop methods for applying the MMES predictions in various industrial sectors.</td>
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</tr>
</tbody>
</table>
NON-RESEARCH AWARDS

FROM: DHHS-Dept of Health & Human Services
1. DHHS-Dept of Health & Human Services $47,444
   "Hawaii Medical Student Aging Research Center"
   Masaki, Kamal H Geriatrics-MED
   Establishment of medical student aging research training center.
   Designed to achieve the goal of providing short term research, clinical and didactic experiences, and to expose students to career opportunities in aging related research and academic geriatrics.

2. National Institutes of Health $515,299
   "Haumana Biomedical Program"
   Chang, Healani K Pacific Biosciences Research
   The goal of the Haumana Biomedical Program is to increase the numbers of the Pacific Islanders, and other underrepresented minorities, who are prepared and enter into Biomedical Ph.D. programs.

3. NIH-Nat'l Inst of Drug Abuse $158,687
   "Neuroimaging and Mentoring in Drug Abuse Research"
   Chang, Linda School of Medicine
   This award provides protected time for Dr. Chang to conduct research in HIV and drug abuse as well as provide mentoring to Jr. Investigators.

4. NIH-Nat'l Inst of General Medical Sciences $361,547
   "Minority Access to Research Careers (MARC U*STAR)"
   Chang, Healani K Pacific Biomed Rsrch Cntr
   The program objective is to increase the number of competitively trained minorities who completed PH.D's leading to careers in Biomedical Sciences.

5. PHS-Maternal and Child Health Bureau $180,000
   "Public Health Certificate in Maternal and Child Health Leadership"
   Baruffi, Gigliola School of Medicine
   To provide MCH leadership skills training to professionals from underrepresented and geographically isolated populations.

FROM: DOC-Dept of Commerce
1. DOC-Economic Development Administration $215,000
   "2005-06 PBCP EDA University Center"
   Rota, Michael T Chancellor, Community Col
   Link the scientific and technical resources of UH with the economic needs of the community by providing assistance to business entrepreneurs, community development organizations, and government agencies in Hawaii and the American Affiliated Pacific Islands.

2. DOC-National Oceanic & Atmospheric $18,900
   "Legal Update to NOAA Coast Pilot 7, Hawaii"
   Antolini, Denise E School of Law
   The project will provide current legal information (statutes and regulations) for an update of the NOAA Coast Pilot 7 for the Main Hawaiian Islands, as part of the National Ocean Service (NOS)'s Office of Coast Survey (OCS) project to provide new information to mariners on environmental protection, homeland security, and navigational safety.
FROM: DOD-Dept of Defense

1. DOD-Dept of Air Force $130,000
   "Panoramic Survey Telescope and Rapid Response System (Pan-STARRS)"
   Kaiser, Nick Institute for Astronomy
   Design and construction of the Panoramic Survey Telescope and Rapid Response System (Pan-STARRS).

FROM: DOI-Dept of Interior

1. DOI-Haleakala National Park $76,610
   "Integrated Inventory and Mapping of Selected Known Caves at HAVO - Phase I"
   Duffy, David Botany
   Assist Hawaii Volcanoes National Park (HAVO) Cave Management program with carrying out Phase I of their integrated inventory and mapping of selected known cave systems in the Park. The project will focus on the inventory and mapping of a selected set of tube systems and their unique cultural and geological features.

2. DOI-Nat'l Park Service $240,000
   "Restoration of the Main Seawall, Kaloko-Honokohau National Historic Park"
   Duffy, David Botany
   Continue restoration and documentation of seawall at KALOKO-HONOKOHAU NATIONAL HISTORIC PARK.

3. DOI-Off of Insular Affairs $275,000
   "2004 DOI Islands Fellowship Program"
   Rota, Michael T Chancellor, Community Col
   This supplemental grant is to provide additional funding for PBCP to continue administrative and technical support for the Department of the Interior Islands Fellowship Program.

FROM: ED-Dept of Education

1. ED-Dept of Education $105,963
   "A Culture-Centered Long-Term Training Program in Rehabilitation Counselor Education"
   Cartwright, Brenda Counselor Education
   This project will train 30 individuals from culturally diverse backgrounds, particularly those from Asian and Pacific Islander groups and individuals with disabilities, to increase the supply of qualified vocational rehabilitation counselors available for employment in Hawaii.

2. ED-Dept of Education $365,645
   "CIBER 2005-06: Promoting Free Trade, Prosperity and Intercultural Understanding through International Business Education"
   Daniel, Shirley J College of Business Admin
   Promotion of free trade, prosperity and intercultural understanding through international business education.
3. ED-Dept of Education
"Advanced Filipino Textbook with Accompanying DVD and Web-based Multimedia Exercises"
Mabanglo, Ruth Haw'N & Indo-Pac Language
Development of a textbook, DVD and interactive online instructional materials for the teaching and learning of advanced level Filipino language

4. ED-Dept of Education
"Upward Bound Math/Science - Continuation Program - 84.047M"
Moser, T Michael Leeward CC
Upward Bound Math/Science will instill academic skills and motivation in Hawaii's high school youth as they prepare for entrance into post secondary programs of study. Students will receive tutoring, mentoring, instruction, and cultural activities in a summer residential setting and throughout the school year until graduation.

5. ED-Dept of Education
"Upward Bound Initiative - 84.047A"
Moser, T Michael Leeward CC
Provide college preparatory services to twenty (20) free lunch students meeting academic need criteria.

6. ED-Dept of Education
"Hawaii Upward Bound Program - 84.047A"
Moser, T Michael Leeward CC
To provide residential pre-college instruction to disadvantaged high school youth to instill academic skills and motivation.

FROM: National Science Foundation

1. National Science Foundation
"National Center of Excellence for High Performance Computing Technology"
Borchers, Robert Maui CC
CCC Faculty, Shawn Kristoferu and three students have been appointed to the DOE/NSF Faculty and Student Team program at LBNL. The team will learn how to build inexpensive Linux HPC Clusters, assess CCC's Fall 05 HPC Security class content and participate in LBNL, CSEE summer undergraduate research.

2. National Science Foundation
"Acquisition of Equipment for an Experimental Petrology Laboratory"
Hammer, Julia E Geology & Geophys - SOEST
Supplemental funds are requested to enable advance specimen preparation and support technical help from the Engineering Support Facility.

3. National Science Foundation
"University of Hawaii Ship Operations 2005-2009"
Taylor, Brian Sch Ocean, Earth Sci & Tec
To fund the operation of the R/V Kilo Moana.
FROM: Nat'l Aeronautics & Space Administration

1. Nat'l Aeronautics & Space Administration $67,563
"The Eighth Planetary Volcanology Field Workshop:
Analogs to Mars, Volcanic Features and Current Image Data"
Rowland, Scott K       Haw Inst Geophys & Planet
Organize and run a field-based workshop to compare volcanic features in Hawaii to those on Mars.

2. Nat'l Aeronautics & Space Administration $24,000
"X-ray Cluster in the Zone of Avoidance - GSRP - D. Kocevski"
Tully, R Brent       Institute for Astronomy
My thesis project centers on completing the Clusters in the Zone of Avoidance (CIZA) project, which is mapping the large-scale matter distribution behind the Galactic plane by performing the first systematic search for X-ray luminous galaxy clusters in the traditional Zone of Avoidance.

FROM: Nat'l Endowment for the Arts

1. Nat'l Endowment for the Arts $30,000
"Manoa: A Pacific Journal of International Writing"
Stewart, R Frank       English
Publication of two book-sized issues of an international literary journal.

FROM: Hawaii- Government Agencies

1. County of Maui $50,000
"Maui Oral Health Initiative"
Johnson, Nancy K       Maui CC
The Maui Oral Health Initiative will deliver general dental services to the "gap group", single men and women and elderly individuals at the Maui Oral Health Center or on the Mobile Dental Van. Students enrolled in the MCC Dental Assisting Program will work with the dentist and dental hygienist.

2. County of Maui $50,000
"County of Maui-MCC Cooperative Education Program (providing relevant field experience combined with formal education enabling students to acquire...)"
Sakamoto, Clyde       Maui CC
MCC students will intern in various County of Maui departments and select not-for-profits through the Co-op Education Program and will earn academic credits and student help wages.

3. County of Maui $5,000
"Ku‘ina Program - Start Smart Project"
Tagomori, Alvin R      Maui CC
To provide college orientation training and mentoring services for low-income, at-risk and otherwise disadvantaged youth enrolling in college for the first time. Services are designed to assist youth successfully transition to college and to achieve educational success in their college classes.
<table>
<thead>
<tr>
<th>Attachment #2 - Board of Regents’ Meeting, 7/18/05</th>
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</thead>
<tbody>
<tr>
<td>4. DOH-Adult Mental Health $37,929</td>
</tr>
<tr>
<td>&quot;Community Mental Health Partnership with the State of Hawaii Department of Health, Adult Mental Health Division (AMHD)&quot; Trotter, Charlotte M F School of Nursing &amp; Dental</td>
</tr>
<tr>
<td>Provide advanced nursing education programs to the nursing staff of the State’s Hawaii State Hospital, Adult Mental Health Division and community mental health centers, to reduce the nursing turnover. The project goal is to recruit and retain nurses dedicated to public mental health nursing and to improve the quality of the nursing work force in public mental health.</td>
</tr>
<tr>
<td>5. DOH-Adult Mental Health $3,933,631</td>
</tr>
<tr>
<td>&quot;Administrative Services Office Log No. 01-019&quot; Wylie, Alexander M Social Science Rsrch Inst</td>
</tr>
<tr>
<td>Provide mental health research services and evaluation, psychosocial rehabilitation, and MIS services to AMHD.</td>
</tr>
<tr>
<td>6. Hawaii-Dept of Education $50,000</td>
</tr>
<tr>
<td>&quot;Hawaii DOE: P20 Memorandum of Agreement&quot; Jaycox, Kathleen M SVP - Academic Affairs</td>
</tr>
<tr>
<td>As a key partner in the Hawaii P-20 Initiative the Hawaii Department of Education is contributing $50,000 to support the work of the P-20 partnership. The University of Hawaii has provided the services of the coordinator for the partnership. The contract with the DOE is to provide funds for professional development of the partnership participants, temporary help and office supplies.</td>
</tr>
<tr>
<td>7. Hawaii-Dept of Hawaiian Home Lands $15,000</td>
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<tr>
<td>&quot;Hawaiian Home Land Agriculture Education Program&quot; Brennan, Barry M Coll, Trop Ag &amp; Human Res</td>
</tr>
<tr>
<td>Provide an evaluation and assessment of Hawaiian Home Lands at Hoolehua, Molokai, in regards to existing and potential agriculture use and productivity.</td>
</tr>
<tr>
<td>8. Hawaii-Dept of Health $875,037</td>
</tr>
<tr>
<td>&quot;Outpatient Psychiatric Services, ASO Log 01-060 Modification No. 4&quot; Andrade, Naleen N Psychiatry- MED</td>
</tr>
<tr>
<td>Provide psychiatric services to the Department of Health, Adult Mental Health Division as outlined in the scope of services in the contract.</td>
</tr>
<tr>
<td>9. Hawaii-Dept of Health $804,118</td>
</tr>
<tr>
<td>&quot;Residency Training, ASO Log 99-033 Modification #7&quot; Andrade, Naleen N Psychiatry- MED</td>
</tr>
<tr>
<td>Provide psychiatric services to the Department of Health, Adult Mental Health Division as outlined in the scope of services in the contract.</td>
</tr>
<tr>
<td>10. Hawaii-Dept of Health $40,000</td>
</tr>
<tr>
<td>&quot;CAMHD Log No. 05-033&quot; Johnson, Jean Center on Disability Studies</td>
</tr>
<tr>
<td>Craft grant applications for CAMHD, craft reports, develop &amp; finalize applications; provide final application hard copy; assist with CAMHD after submission date.</td>
</tr>
</tbody>
</table>
11. Hawaii-Dept of Health $40,173
   "Development Disabilities Agreement FY 2006"
   Matsuoka, Jon K  School of Social Work
   Provide practicum instructor and student participants for the Developmental Disabilities program.

12. Hawaii-Dept of Health $141,781
   "Social Work Services"
   Matsuoka, Jon K  School of Social Work
   Provide social work services in conjunction with on-site training for social work students in adult mental health case management and psycho-social rehabilitation.

13. Hawaii-Dept of Health $50,000
   "School Outreach: Hawaii Deposit Beverage Container Program"
   Rivera, Malia  Sea Grant - SOEST
   To assist the State with providing information on the Hawaii Deposit Beverage Container Program to K-12 schools.

14. Hawaii-Dept of Human Services $400,267
   "Bridge to Hope Student Support"
   Bill, Teresa  Office of Student Affairs
   UH will administer and provide campus work opportunities to eligible "Temporary Assistance to Needy Families" students through its Bridge to Hope programs on all UH campuses state-wide.

15. Hawaii-Dept of Human Services $587,672
   "Learning to Grow, 2005-2006"
   Fong, Grace  Center on the Family
   Learning to Grow will develop, disseminate, and evaluate educational outreach programs and resource materials for families receiving child care subsidies from the State with the aim of improving the quality of care provided to children ages birth to five.

16. Hawaii-Dept of Human Services $279,537
   "Child Welfare Training"
   Godinet, Meripa  School of Social Work
   To evaluate and research child welfare issues and practice with a focus on cultural competence. To provide social work program with an emphasis on child and family practice to neighbor islanders through distance education.

17. Hawaii-Dept of Human Services $426,560
   "Title IVE Training Academy"
   Godinet, Meripa  School of Social Work
   To train public child welfare workers and administrators to meet key competency areas in Child and Family social work practice. In addition, the project will also provide evaluation and assessment on trainings provided by the Title IVE training academy.

18. Hawaii-Dept of Land & Natural Resources $6,630
   "School-Based Monitoring of Intertidal Invaders"
   Baumgartner, Erin  CRDG
   Providing equipment and training for high school teachers and students to monitor invasive species in intertidal zones around O'ahu.
19. Hawaii-Dept of Land & Natural Resources  
"Hawai'i Community College/American Samoa Community College-Environmental Service-Learning Exchange"  
Brezinsky, Laura  
Hawaii CC  
This grant will fund a Service-Learning Exchange course between Hawai'i Community College and American Samoa Community College. This is a 2-part course (IS197/IS297) which is offered as a distance course during the Spring 2005 semester and a field course during the first summer 2005 session.

20. Hawaii-Dept of Land & Natural Resources  
"Malama I Ka'Aina: Issues with Invasive Species"  
Chinn, Pauline  
Teacher Ed & Curric Study  
Malama I Ka'Aina, Issues with Invasive Species prepares teachers to address science standards as students: 1) learn about invasive species; 2) participate in invasive species control projects, 3) promote and restore native species, and 4) communicate the consequences of invasive species in their locale or ahupua'a. The study of invasive species addresses the standard of science inquiry through locally relevant problem-based, inquiry-oriented learning.

21. Hawaii-Dept of Land & Natural Resources  
"Assistant Extension Agent/Coastal Lands Specialist"  
Grau, E Gordon  
Sea Grant - SOEST  
Provide assistance on important issues of coastal hazards, mapping, beach nourishment, coastal erosion mitigation and coastal dependent development utilizing traditional extension methods.

22. Hawaii-Dept of Land & Natural Resources  
"Invasive Species Information Series"  
Matsuura, Les  
Leeward CC  
Produce 4 one-hour discussion programs for television broadcast on invasive species issues.

23. Hawaii-Executive Office on Aging  
"Caregivers Resource Initiative Project"  
Braun, Kathryn L  
School of Medicine  
To assist the Executive Office on Aging (EOA) and Area Agencies on Aging (AAA) to develop programs to support family caregivers of frail elders.

FROM: Hawaii- Business and Other

1. Alu Like  
"Kapi'olani Community College, Native Hawaiian Vocational Education Project"  
Lee, Mona  
Kapiolani CC  
To provide services to Native Hawaiian students in vocational education programs for the purpose of increasing completion, retention, and placement.

2. Alu Like  
"Fishery and Safety Training"  
Maynard, Sherwood D  
Marine Option Program - CNS  
Native Pacific Islanders and others will be prepared to enroll in NOAA's fishery observer courses and/or receive certification in safety at sea.
3. Kamehameha Schools $30,000
"INPEACE Evaluation of Supporting Partnership to Assure Ready Kids (SPARK)"
Berg, Kathleen CRDG
Coordinate the evaluation of the Support Partnerships to Assure Ready Kids Project. Activities include (a) maintain the project database, (b) monitor the collection of evaluation data and (c) write the annual project evaluation report.

4. Kauai Economic Development Board $45,200
"KCC - High Technology Internship"
Cha, Peggy Kauai CC
The project will provide internship opportunities for students to learn and apply technology skills in the real world and to expose students to the range of career opportunities in scientific and technical fields on Kauai.

5. Maui Agricultural Training Council Inc $5,442
"Maui Agricultural Training Council Educational Program"
Shimabuku, Robin S Coll, Trop Ag & Human Res
College of Tropical Agriculture and Human Resources will assist Maui Ag Training Council in offering the trainees the opportunity to acquire necessary and practical knowledge in farm management by prociding training in USA ag production techniques, management practices and marketing methods.

6. Oceanic Institute-Ctr for Trop & Subtrop Aqua $49,676
"Publications, Information, and Library"
Hashimoto, Andrew Coll, Trop Ag & Human Res
Produce publications written by CTSA staff or project staff, publish and disseminate progress reports of CTSA's projects, and disseminate all pertinent information produced by CTSA throughout the region.

7. Pacific Resources for Education & Learning $47,853
"A Distance Learning Master's Degree Program in Evaluation for the U.S. Affiliated Pacific"
Kingery, Paul Dean's Office- Ed
Implement a master's degree program in evaluation, with the goal to improve educational programs, including science, technology, engineering, and math, in the Pacific region. Recommends the plan for providing this instruction via distance learning.

8. Papa Ola Lokahi $65,823
"Ka 'Aina Ike: Adapting PACE + to Improve Energy Balance in Young Adult Native Hawaiians"
Boyd, Jamie Leeward CC
To test the Ka 'Aina 'Ike program at LCC, which is an adaptation of the PACE + program designed to improve energy balance in young adult Native Hawaiians.

9. Papa Ola Lokahi $137,485
"Imi Hale Research Administration 2005-2010"
Braun, Kathryn L Office of Public Health Studies
To identify, train, and mentor Native Hawaiians interested in learning to conduct research.
FROM: Hawaii- Health Organizations

1. Kuakini Medical Cntr
   "Salary Fringe Benefit Reimbursement Agreement FY 2005"
   Schatz, Irwin J  Medicine- MED
   Salary and fringe reimbursement agreement to provide physician-related services for FY 2005.

2. Kuakini Medical Cntr
   "Salary Fringe Benefit Reimbursement Agreement FY 2005"
   Takanishi, Danny M.  Surgery- MED
   Salary and fringe reimbursement agreement to provide physician and physician-related services for FY 2005.

3. Pacific Health Research Institute
   "Deliver Special Medical Care in the Marshall Islands for PL 99-239 Mandated Rongelap and Utirik Populations"
   Omori(Minami), Jill S  Fam Prac & Comm Hlth- MED
   To provide time and effort in assisting, as needed, to prepare reports, supervision of Family Practice Residents and provide

   "Salary Fringe Benefit Reimbursement Agreement FY 2005"
   Ward, Kenneth  School of Medicine
   Salary and fringe reimbursement agreement to provide physician and physician-related services for FY 2005.

FROM: Mainland- Associations, Foundation, Soc, etc.

1. American Council on Education
   "Lessons Learned in Assessing International Learning"
   Richards, Leon  Colleges of Arts & Sciences
   To develop the abilities of International Education faculty at KCC to assess international learning outcomes for their students, and participate in national ACE project to share these efforts.

2. Ford Foundation
   "Program for Training and Exchange - Urban and Regional Planning in Vietnam and Pacific Asia"
   Douglass, Michael  Urban & Regional Planning
   Anticipating the magnitude and importance of the changes ahead in Vietnam, this project intends to assist in the development of skills among Vietnamese academics and professionals who are or will be engaged in the many facets of urban planning. This will be conducted through a series of short courses and trainings held in Hawaii and Vietnam.

FROM: Mainland- Business

1. BASF Corporation
   "Pineapple Wax Testing"
   Paull, Robert E  Tropical Plant & Soil Science
   The overall goal of the proposed project is to test new wax coating on pineapple fruit.
FROM: Mainland- Health Organizations

1. American Academy of Nurse Practitioners $30,000
   "Journal of the American Academy of Nurse Practitioners"
   Pierson, Charon Geriatrics-MED
   Services of Charon Pierson as Editor of Journal of American
   Academy of Nurse Practitioners (JAANP).

FROM: Mainland- Other

1. EdFund $39,174
   "Ho'okama Project"
   Tagomori, Alvin R Maui CC
   The Ho'okama Project is a proactive, early intervention program
   designed to develop financially literate student loan borrowers
   through the fostering of a personal relationship. If funded, the grant
   will provide for the hiring of one RCUH employee who will coordinate
   and implement the project.

2. Language Learning Dissertation Grant Program $1,500
   "Learning to Use Modal Expressions in Social Interactions:
   Development of Pragmatic Competence by L2 Learners of
   Japanese"
   Ishida, Midori Second Language Studies
   My dissertation research investigates pragmatic development of
   learners of Japanese with regard to the use of modal expressions
   (e.g., "may" and "would" in English) in social interactions. I will
   examine the emergent and longitudinal development of learners who
   study abroad for one year in Japan, compared to learners who
   continue studying Japanese in the United States.

3. Nature Conservancy (The) $30,000
   "Waikamoi Unit 1A Resource Protection"
   Duffy, David Botany
   Replace fence exclosing ungulates to protect native ecosystem.

FROM: U.S. Universities and Colleges

1. Kansas State $30,000
   "2004 Military 4-H Grant"
   Nakatsuka, Claire M Coll, Trop Ag & Human Res
   The focus of the Hawaii 4-H Military project for 2004-05 will be to:
   maintain Army SAS clubs, strengthen Army teen participation,
   increase Air Force clubs, form new partnerships with Marine and
   Navy youth programs and join forces with the Hawaii National Guard
   and Reserves to support youth of newly deployed soldiers.

FROM: All Non-U.S.

1. CNMI Governor's Council on DD (Northern $49,000
   "CNMI SIG"
   Johnson, Jean Center on Disability Studies
   Support NMC in the areas of certification training, leadership training
   and team development, provision of evaluative information and
   feedback for training purposes, and production/preparation of
   materials and information for dissemination and training purposes.
2. CNMI Governor’s Council on DD (Northern)  
"CNMI Family Service Center"  
Johnson, Jean  
College of Education  
Provide training and support for staff, family members, and local service providers. Develop FSC publications. Plan annual family support conference. Evaluate family services and training. Disseminate information about CNMI FSC. Develop local financial and system supports.

3. Government of American Samoa  
"Speech & Language, Assistive Technology; Teacher Preparation & Program Development Support Project"  
Johnson, Jean  
Center on Disability Studies  
Provide speech & language assessment; provide assistive technology teacher training for special education students; provide teacher preparation training; provide compliance in the Secondary transition program.

FROM: Miscellaneous

1. Hawaiian Humpback Whale National Marine  
"Sanctuary Ocean Count"  
Maynard, Sherwood D  
Marine Option Pgm -
## Funds Received from UH Foundation

### NON-RESEARCH AWARDS

FROM: Hawaii- Associations, Foundations, Societies, etc.

1. **Univ of Hawaii Foundation**
   - **"Lyon Arboretum"**
     - Hayes, Charles F  
     - Lyon Arboretum
     - Funds provided for the groundskeeping operations of the Lyon Arboretum, including the salary and benefits of the greenhouse associate and groundskeeper and associate director of the education program. Funds are also provided to improve the safety and welfare of the facility, its employee's and visitors.

   **$13,000**

2. **Univ of Hawaii Foundation**
   - **"Intersections Visiting Artist"**
     - Hickman, Patricia  
     - Art
     - Funds to pay intersections visiting artist.

   **$6,440**

3. **Univ of Hawaii Foundation**
   - **"Editorial Assistant for the Bulletin of the Pacific Circle"**
     - Hoffenberg, Peter  
     - History
     - Editorial Assistance including proofreading; citation and fact checking; and updating mailing list for the Bulletin of the Pacific Circle.

   **$1,013**

4. **Univ of Hawaii Foundation**
   - **"CRCH Director Stipend Support"**
     - Kolonel, Laurence N  
     - Cancer Research Center
     - To provide stipend support and associated fringe benefits for the Director of the Cancer Research Center of Hawai'i.

   **$29,657**

5. **Univ of Hawaii Foundation**
   - **"Hi Chang Chai Excellence in Teaching Award"**
     - Syrmos, Vassilis L  
     - College of Engineering
     - The funds are used to provide three excellence in teaching awards for faculty members in the College of Engineering.

   **$3,000**
### SUMMARY

**EXTRAMURAL RESEARCH AWARDS, MAY, 2005**

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Awards Received by University of Hawai‘i at Hilo

RESEARCH AWARDS

FROM: DOA-Dept of Agriculture

1. DOA-Dept of Agriculture $103,841
   "Risk Assessment/Propagation Techniques for GMO Plants"
   William Sakai UHH-Agriculture

2. DOA-Dept of Agriculture $56,941
   "Developing GMO Resistant to Viruses"
   Michael Shintaku UHH-Plant Pathology

FROM: DOI-Dept of Interior

1. DOI-Dept of Interior $27,713
   "UHH Hawaiian Forest Bird Database"
   Sharon Ziegler-Chong UHH-Aquaculture

2. DOI-Department of Interior $30,000
   "UHH Biological Control Studies: Brazil"
   Sharon Ziegler-Chong UHH-Aquaculture

3. DOI-Dept of Interior $5,000
   "UHH Ecological Impacts Kalij Pheasant"
   Sharon Ziegler-Chong UHH-Aquaculture

4. DOI-Dept of Interior $16,030
   "UHH Efficacy of Feral Pig Removals"
   Sharon Ziegler-Chong UHH-Aquaculture

5. DOI-Dept of Interior $63,476
   "Tree Ring Reconstruction"
   Rosemary Sherriff UHH-Geography

FROM: DHHS-Dept of Health and Human Services

1. DHHS-Dept of Health and Human Services $77,007
   "Big Island Bio-Aerosol Study"
   Jon Pierre Michaud UHH-Public Health
FROM: Mainland Other

1. Space Telescope Science Institute $29,581
   “ACS Fornax Cluster Survey”
   Michael West UHH-Astronomy

2. Space Telescope Science Institute $40,843
   “Ages and Metallicities Abell 1185”
   Michael West UHH-Astronomy

FROM: Mainland Association, Foundation & Societies

1. The Ecological Society of America $1,300
   “ESA 2004-2005 SEEDS Fellow Program”
   Rebecca Ostertag UHH-Natural Science

FROM: Hawaii Business and Other

1. Nature Conservancy of Hawaii $35,000
   “UHH Weed Mapping Services”
   Sharon Ziegler-Chong UHH-Aquaculture

NON-RESEARCH AWARDS

FROM: Mainland Other

1. The MBA Nonprofit Connection $7,050
   “2005 Packard Environment Fellow-MBA Summer Intern”
   Maria Haws UHH-Aquaculture

2. Hawaii Campus Compact $15,686
   “Service Learning Making a Difference-FY05”
   Keith Miser UHH-Student Affairs

FROM: US Colleges and Universities

1. University of Rhode Island $112,774
   “Sustainable Coastal Communities”
   Maria Haws UHH-Aquaculture
## UNIVERSITY OF HAWAI‘I AT HILO SUMMARY

### EXTRAMURAL RESEARCH AWARDS, MAY 2005 - MAY 2005

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#### Extramural Non-Research Awards, May 2005 - May 2005

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UNIVERSITY OF HAWAI'I AT Hilo YEAR-TO-DATE SUMMARY

EXTRAMURAL RESEARCH AWARDS, JULY 2004 - MAY 2005

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</tr>
<tr>
<td>DHHS-Dept of Health &amp; Human Services</td>
<td>2</td>
<td>$1,045,635</td>
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<tr>
<td>DOI-Dept of Interior</td>
<td>26</td>
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<td>Mainland Other</td>
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<td>Mainland Association, Foundation &amp; Societies</td>
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<td>US Colleges &amp; Universities</td>
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<td>Hawaii Government Agencies</td>
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<td>Hawaii Business and Other</td>
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<td><strong>Total</strong></td>
<td><strong>47</strong></td>
<td><strong>$5,126,100</strong></td>
<td><strong>100.00</strong></td>
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</tbody>
</table>
## UNIVERSITY OF HAWAI‘I AT HILO YEAR-TO-DATE SUMMARY

### EXTRAMURAL NON-RESEARCH AWARDS, JULY 2004 - MAY 2005

#### DISTRIBUTION BY SPONSORS

<table>
<thead>
<tr>
<th>AGENCY-UNIT</th>
<th>NO. OF AWARDS</th>
<th>AMOUNT</th>
<th>PERCENT</th>
</tr>
</thead>
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<tr>
<td>DOA-Dept of Agriculture</td>
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<tr>
<td>DOC-Dept of Commerce</td>
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<td>ED-Dept of Education</td>
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<tr>
<td>DHHS-Dept of Health and Human Services</td>
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<td>HUD-Dept of Housing &amp; Urban Development</td>
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<tr>
<td>NASA-Nat’l Aeronautics &amp; Space Administration</td>
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<td>NSF-Nat’l Science Foundation</td>
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<td>SBA-Small Business Administration</td>
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<td><strong>37</strong></td>
<td><strong>$12,554,955</strong></td>
<td><strong>100.00</strong></td>
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</table>
UNIVERSITY CONTRACTS PROCESSED IN MAY 2005
FOR APPROVAL BY THE BOARD OF REGENTS

A. CONTRACTS AWARDED AS A RESULT OF COMPETITIVE SOURCE SELECTION

1. Description: IFB No. 05-057, William S. Richardson School of Law, Air Conditioning and Interior Improvements, Phase 2, UHM, Project No. UHM 00-541-804A

Contractor: Allied Construction, Inc., 1917 Homerule St., Honolulu, HI

Amount: $1,119,997.00

B. PROFESSIONAL SERVICES PROCUREMENT

1. Description: A/E Design Services for Music Bldg. Complex, Repair Walkways, Structural Systems, and Reroofing, Phase 1, UHM, Project No. UHM 04-541-100A

Contractor: Pacific Architects, Inc., 2020 So. King St., Honolulu, HI

Amount: $136,244.00


Contractor: Engineering Concepts, Inc., 1150 So. King St., Suite 700, Honolulu, HI

Amount: $149,933.00

C. EMERGENCY PROCUREMENT

1. Description: Repair Extensive Flood-Related Damage to Hardwood Flooring at Klum Gym

Contractor: BKA Builders, Inc., P. O. Box 241019, Honolulu, HI

Amount: $840,776.00

Recommendation: That the Board accepts with thanks the gifts and grants and ratify the actions of the administration in executing the contracts.
Appointments, Changes in Appointments, Leaves of Absence, Promotion, Tenure, Waiver of Minimum Qualifications, Emeritus Titles, Shortening of Probationary Period, Salary Adjustments, Position Actions, Classification, Pricing

UNIVERSITY OF HAWAI'I, SYSTEM

Executive

GAINES, JAMES R.
Interim Vice President for Research
Office of Vice President for Research
Reappointment
August 1, 2005 - July 31, 2006, or until a permanent appointment is made, whichever occurs sooner

NAKAMURA, GLENN K.
Interim Director of University Budget
University Budget Office
Reappointment & Salary Adjustment
July 1, 2005 - June 30, 2006, or until a permanent appointment is made, whichever occurs sooner

Managerial

HELM, CHRISTOPHER
Interim Director of Research Services
Office of Research Services
Upon Board Approval - July 31, 2006, or unless sooner relieved

UNIVERSITY OF HAWAI'I AT MĀNOA

Executive

BOLAND, MARY G.
Dean, UHM
School of Nursing & Dental Hygiene
Multi-year Appointment
August 22, 2005 - August 21, 2008
FRAZIER, HERMAN
Director of Athletics
Intercollegiate Athletics, UHM
Multi-year Reappointment & Salary
Adjustment & Incentive Plan
August 1, 2005 - July 31, 2010

KEIL, KLAUS
Interim Dean, UHM
School of Ocean & Earth Science & Technology
Reappointment
August 1, 2005 - July 31, 2006 or until a permanent dean is appointed, whichever is sooner

KONAN, DENISE E.
Interim Chancellor, UHM
Office of the Chancellor, UHM
August 1, 2005 - July 31, 2006, unless sooner relieved

MOUGINIS-MARK, PETER J.
Acting Director of Research Institute
Hawai'i Institute of Geophysics & Planetology
Reappointment
July 1, 2005 - June 30, 2006 or until the return of the Director whichever occurs first

O’MEALY, JOSEPH H.
Interim Dean, UHM
College of Languages, Linguistics & Literature
Reappointment & Salary Adjustment
September 1, 2005 - August 31, 2006 or unless sooner relieved

TANAKA, PETER
Interim Dean, UHM
Outreach College
Reappointment
October 1, 2005 - September 30, 2006 or unless sooner relieved
Professor or equivalent

BOLAND, MARY G.
Professor, I5
School of Nursing & Dental Hygiene
Appointment & Waive the Probationary Period
to Allow for Expedited Tenure Proceedings
August 22, 2005

Administrative, Professional & Technical

WALLACE, ROBERT R. SR.
UH Head Basketball Coach (Men)
Intercollegiate Athletics, UHM
Multi-year Reappointment & Incentive Plan
May 1, 2005 - April 30, 2007
Salary Adjustment
May 1, 2005
May 1, 2006

UNIVERSITY OF HAWAI’I AT HILO

Executive

STEINER, WILLIAM W. M.
Dean (UHH)
College of Agriculture, Forestry & Natural Resources Management
September 1, 2005 - August 31, 2006

SAKAI, MARCIA
Dean (UHH)
College of Business and Economics
August 1, 2005 - July 31, 2006

Professor or equivalent

STEINER, WILLIAM W. M.
Professor, I5
College of Agriculture, Forestry & Natural Resources Management
September 1, 2005
COMMUNITY COLLEGES

Executive

MORTON, JOHN F.
Interim Vice President for Community Colleges
Off of the Vice President for Community Colleges
Multi-year Appointment
Upon Board Approval - July 31, 2007, or
unless sooner relieved

RICHARDS, LEON
Acting Chancellor, CC
Kapi'olani Community College
Upon Board Approval - July 31, 2006, or
unless sooner relieved

Managerial

YAMANE, NOREEN R.
Interim Assistant Dean, CC
Hawai‘i Community College
August 1, 2005 - July 31, 2006 or
unless sooner relieved

Recommendation: That the Board approve the personnel actions as recommended.
RESIGNATIONS AND RETIREMENTS OF BOARD OF REGENTS

Resignations

BONAR, ROBERT A.
Instructor
Counseling & Guidance
Hawai‘i Community College
May 27, 2005

CAO, JING
Junior Specialist
Physics and Astronomy
University of Hawai‘i at Mānoa
May 4, 2005

CHEN, CHARLES
Information Technology Specialist
Outreach College
University of Hawai‘i at Mānoa
May 27, 2005

CLARK, GEORGE
Director of Admin Svcs
Institute for Astronomy
University of Hawai‘i at Mānoa
April 8, 2005

DUMAS, MARY FRANCES
Acting Assistant Dean of Student Services
College of Business Administration
University of Hawai‘i at Mānoa
May 20, 2005

KLEINJANS, REBECCA A.
Junior Specialist
Special Education
University of Hawai‘i at Mānoa
May 20, 2005
LIM, LOAN DINH THE
Instructor
Special Education
University of Hawai‘i at Mānoa
June 30, 2005

NEWELL, JAYME U.
Research Support
(Research Associate)
Medicine
University of Hawai‘i at Mānoa
May 12, 2005

ONDZIGHI-ASSOUME CHRISTINE
Junior Researcher
Molecular Biosciences & Bioengineering
University of Hawai‘i at Mānoa
May 27, 2005

SILVER, STACY J.
Instructor
Institute for Teacher Education
University of Hawai‘i at Mānoa
July 31, 2005

SMITH, GREGORY
Research Support
(Research Associate)
Hawai‘i Institute of Geophysics
and Planetology
University of Hawai‘i at Mānoa
May 31, 2005

STILLMAN, JONATHON
Assistant Professor
Zoology
University of Hawai‘i at Mānoa
July 31, 2005

WENDLER, SHEILA C.
Assistant Professor
Psychiatry
University of Hawai‘i at Mānoa
June 30, 2005
WILLIAMS, SHELLIE N.  
Assistant Professor  
Geriatric Medicine  
University of Hawai'i at Mānoa  
June 30, 2005

Retirements

BERTRAM, EDWARD  
Professor  
Mathematics  
University of Hawai'i at Mānoa  
June 30, 2005

DANIELS, ANDERS  
Associate Professor  
Meteorology  
University of Hawai'i at Mānoa  
May 31, 2005

EDDINGER, CHARLES R.  
Professor, CC  
Natural Science  
Honolulu Community College  
July 31, 2005

EL SWAIFY, SAMIR ALY  
Soil Scientist & Chair  
Natural Resources & Environmental Management  
University of Hawai'i at Mānoa  
June 30, 2005

HARADA, WALTER TAKASHI  
Academic Support  
(Educational Specialist)  
College of Tropical Agric & Human Res  
University of Hawai'i at Mānoa  
June 30, 2005

LIU, ROBERT  
Professor  
Chemistry  
University of Hawai'i at Mānoa  
July 31, 2005
MAESATO, KENNETH  
Research Support  
(Observatory Supt.)  
Institute for Astronomy  
University of Hawai‘i at Mānoa  
July 1, 2005

TSUNO, EVELYN  
Univ Assoc General Counsel  
Office of VP Legal Counsel/Univ Gen Counsel  
University of Hawai‘i, System  
May 31, 2005

RETIRED CIVIL SERVICE EMPLOYEES

TOKITA, MARGARET T. H.  
Secretary IV  
Office of the Chancellor  
University of Hawai‘i at Mānoa  
May 31, 2005

USUI, LUCY K.  
Secretary III  
Hamilton Library  
University of Hawai‘i at Mānoa  
June 30, 2005

VALERIO, JOHNNY R.  
Carpet Cleaner I  
Buildings & Grounds Management  
University of Hawai‘i at Mānoa  
June 30, 2005

YOSHIOKA, RONALD T.  
Painter II  
Facilities Planning & Management Off  
University of Hawai‘i at Mānoa  
May 31, 2005

********************

David McClain  
Interim President

PERSONS WITH DISABILITIES WHO MAY NEED AN ACCOMMODATION, PLEASE CALL THE BOARD OF REGENTS’ OFFICE AT 956-8213