

UNIVERSITY OF HAWAI'I SYSTEM

ANNUAL REPORT



REPORT TO THE 2008 LEGISLATURE

Annual Report on
Research And Training Revolving Fund
2006-2007

HRS 304A-2253

November 2007

**ANNUAL REPORT ON THE
RESEARCH AND TRAINING REVOLVING FUND
2006/2007**

INTRODUCTION

The Research and Training Revolving Fund continues to be very effective in stimulating research, which results in extramural contracts and grants. This report summarizes the utilization of the Fund for 2006-2007 and indicates the effectiveness of this support. Procedures for awarding grants from the Fund were the same as in previous years.

The Governor's approved guidelines for the administration and utilization of the Fund:

1. The funds were administered by the Vice President for Research, the Manoa Vice Chancellor for Research, and the University Research Council within the general guidelines approved by the University President.
2. The funds were administered in the four categories described under Part I – Fund Utilization.

I. FUND UTILIZATION

Pursuant to HRS Section 304A-2253, \$38,984,031 was deposited into the Research and Training Revolving Fund and allocated as follows:

A. Scholarly Development Fund

The Scholarly Development Fund serves two purposes. The first is to provide seed money support to develop research projects or training programs for extramural funding. The second is to provide travel funds for University professionals that enable them to communicate research and new ideas at international, national or regional meetings, and to permit contact with extramural funding agencies.

Allocation

A total of \$459,100 was allocated to the fund by the Vice President for Research and the Manoa Vice Chancellor for Research and distributed as follows:

1. Seed Money Program: \$0

Table 1. (Not applicable)

2. Professional Travel: \$459,100

The council reviewed 389 travel requests totaling \$697,901.35. It made 306 awards totaling \$474,759.09 or 68% of the amount requested. Table 2 lists the Professional Travel recipients.

Allocation for 2007-2008: \$450,000

B. Facilitating Services Fund

The Facilitating Services Fund is used to support the research, instruction and public service missions of the University units that generated overhead revenue.

The fund is allocated in proportion to the overhead revenue generated by each of the units.

Effective FY 1999, the Deans and Directors of the units were granted the authority to expend these funds at their own discretion.

Allocation

A total of \$20,539,709 was allocated to the fund. Table 3 lists the distribution by unit.

Allocation for 2007-2008: \$19,772,587

C. Project Development Fund

The Project Development Fund is used to support the facilitate research and training in new or developing fields, provide matching funds for the acquisition of research equipment, and to promote participation in professional organizations.

Allocation

\$5,481,381 was allocated to the Manoa Vice Chancellor for Research to facilitate research and training in new or developing fields. The Vice Chancellor made 55 awards totaling \$4,005,187.65. Table 4 lists the Project Development Fund recipients.

\$100,000 was allocated to the fund of Innovative Scholarship And Creative Works by the Vice Chancellor for Research. The Vice Chancellor for Research received 18 applications totaling \$80,486.15 and made 16 awards totaling \$74,486.03. Table 4-A lists the Special Fund For Innovative Scholarship And Creative Works recipients.

Research Relations SEED Grants. \$100,000 was allocated to the fund by the Vice Chancellor for Research. The URC received 46 applications totaling \$203,677.97. The Council approved funding for 23 projects totaling \$88,882. Table 5 lists the Research Relations Fund recipients.

Special Projects Fund: Table 6. (Not applicable)

Allocation for 2007-2008: \$7,682,748

D. Vice President for Research Allocation:

A total of \$5,555,866 was allocated to the Vice President for Research and funds were allocated for the following: Office of Technology Transfer and Economic Development \$800,000.

The Vice President for Research made 31 awards totaling \$3,679,236.87 in support of programs summarized in Table 7.

The following amounts were designated for research infrastructure, \$6,747,975.09: \$3,778,461.52 for RCUH Management Fees, \$780,000 for High Speed Internet Connection, \$70,000 for UH Connections, \$238,816.57 for A-133 audit, \$830,000 for system wide research support, \$548,697 for Animals and Human Subjects Compliance, and \$502,000 for Maui Super Computer Management Fees.

Allocation for 2007-2008: \$11,159,087

II. RESULTS OF SEED MONEY AND PROFESSIONAL TRAVEL AWARDS

A. Extramural Awards to Recipients of Seed Money

Recipients of these funds are actively seeking new sources to support their research. The Revolving Fund is very important in this connection, especially for younger faculty not yet having established a track record. Once they have initiated research with seed money, they can cite initial results, and thus make a much stronger case for receiving additional support.

Results from seed money are not always immediate, but may occur some time after a seed money award. The results reported herein thus may be due to funds allocated in earlier years. The Fund was initiated in 1975.

The Research Council awards for seed money from the Revolving Fund give due consideration to the potential for generating extramural support. Faculty receiving seed money awards must indicate their plans for extramural funding to further research. During the last fiscal year, no awards were given for seed money.

B. Extramural Awards to Faculty Receiving Travel Support

The recipients of these travel awards are all productive scholars with active research agendas. The presentation of their research results at major professional meetings allows the investigators to meet with potential sponsors and exchange ideas with colleagues. It also exposes the broader professional community, including funding agencies, to the work being accomplished at the University of Hawaii, results in increased professional recognition of investigator and the University, and leads to additional funding.

Of those granted support to travel to professional meetings to present the results of research 77 received extramural funding for research/training projects totaling \$19,626,840.

III. TOTAL EXTRAMURAL SUPPORT FOR RESEARCH/TRAINING, 2006-2007

Attached are two summary tables, Table 8 for research and Table 9 for non-research and special projects, each of which gives comparative figures for awards made to the University, on a month by month basis, for this year and the past five years.

In 2006-2007, 1014 research awards worth \$201,421,198 and 651 training awards worth \$131,875,356 were received. In addition, the Hilo Campus separately reported receipt of 53 research awards totaling \$5,287,358 and 44 training awards totaling \$12,648,868.

CONCLUSIONS:

As summarized in this report, the Research and Training Revolving Fund is essential to the effective operation of the programs administered through this office. It is one of the most important sources of support this University has. The Governor and the Legislature should be highly commended for their foresight in establishing the Fund as an investment in the health of research and training at the University, and for the provision of the additional funds for equipment, repairs, and maintenance.

Respectfully submitted,

James R. Gaines
Vice President for Research

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TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
1 Agcaoli A S	I-3	INDO PAC LANG DEPT - C OF L L L	\$500.00	Illokano and Amianan Studies: Philosophical, Cultural, Linguistic, and Epistemological Considerations.
2 Aikau H K	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$1,600.00	Feminist Waves: Reflections on the Uneven Diffusion of Feminist Thought in the Academy.
3 Albertini T	I-4	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	The Seductiveness of Qur'anic Interpretation (ta'wil): Who Is in Charge of Knowledge?
4 Alssopp R	I-3	ANAT & REP BIOL DEPT - C OF HLTH	\$1,990.00	HIFI-1alpha Activates Expression of Tert in Murine Embryonic Stem Cells.
5 Ames R T	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,300.00	The Style of Truth and the Truthfulness of Style.
6 Andersen P	I-4	RELIGION DEPT - C ARTS & HUM	\$1,555.00	Categories and Visual Representations of the Gods in the Daoist Altar.
7 Aono J	I-5	WEST HI UHH - ACADEMIC AFF UHH	\$1,051.29	The Impact of Sarbanes-Oxley on Cosmetic Earnings Management.
8 Aoude I G	I-5	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,625.00	Pacific History Part of World History.
9 Ardolino F	I-5	ENGLISH DEPT - C OF L L L	\$874.00	"Che le Ieron" and the Mystery of The Spanish Tragedy.
10 Babcock M	I-3	ART DEPT - C ARTS & HUM	\$959.00	The Shade Brigade: Art as Catalyst for Social Change.
11 Babcock R	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,400.00	Characterizing biofouling in membrane bioreactors.
12 Bacchilega C	I-5	ENGLISH DEPT - C OF L L L	\$1,120.70	Credilization, Orality, and the Web in Nalo Hopkinson's Skin Folk.
13 Bachmann A S	I-3	CANCER CT HI - RES & DEAN OF GRAD	\$1,959.00	The Role of Polyamines in Neuroblastoma Cell Signaling.
14 Baker D J	I-5	ENGLISH DEPT - C OF L L L	\$1,100.00	Bear Markets and Honey: Figuring Consumption in Nashe's Pierce Penises.
15 Bartlett A	I-4	CURRICULUM STUDIES - C of EDUC	\$2,000.00	Updating Reading Methods Courses for the Challenges of Today's Schools: A Self-Study.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
16 Bayman J M	I-4	ANTHROPOLOGY DEPT - C OF SOC	\$1,500.00	"The Technological Consequences of Colonialism in 19th Century Hawaii"; "Current Research in Polynesia"; "Archaeology & Contemporary Native Hawaiian Society" and "Contemporary Issues in Hawaiian Archaeology"
17 Beresowsky C A	C-5	HUMANITIES - KAPIOLANI CC	\$900.00	Images of Language & Culture: Instructor & Student-produced Digital Video for Spanish.
18 Bergen B	I-3	LINGUISTICS DEPT - C OF LLL	\$1,620.00	Aspectual constructions modulate mental simulation.
19 Berkelman P	I-3	MECH ENGINRG DEPT - C OF ENGINRG	\$2,000.00	"Control Software Design of a Compact Laparoscopic Surgical Robot System" and "Effects of Friction Parameters on Completion Times for Sustained Planar Positioning Tasks with a Haptic Interface"
20 Bhawuk D	I-5	MGMT & IR DEPT - C OF BUS ADM	\$2,000.00	"Decline of the Majority Community and the Rise of Minority Community: Cultural Changes and Acculturation Dynamics in Hawaii" and "Reaching Out Across Religious Boundaries: A Case Study of an NGO Effort in Multicultural Hawaii"
21 Bill T	S-3	DIR OF SEED - STUDENT AFFAIRS	\$1,600.00	"Diaper Bags & Research Papers: Empowering Student Parents" and "Class Matters: Post-Secondary Educational Opportunities for Asian American and Pacific Islander Students"
22 Black R S	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	"Victim of Victor? Representation of Physical Disability on the Silver Screen" and "Teachers' Views of Self-Determination for Students with Emotional/Behavioral Disorders: A Cultural Models Analysis"
23 Blanchard D C	R-5	PAC BIRS CT - RES & DEAN OF GRAD	\$1,500.00	(Presidential Address) Defensive Behaviors. Translation from animal to human research.
24 Blanchard R J	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$2,000.00	Social Communication and Learning Evidenced by Scent Marking in the Mouse.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
25 Brandes H	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,000.00	Liquefaction of Kawaihae Harbor and Other Effects of 2006 Hawaii Earthquake.
26 Brown S J	I-3	HISTORY DEPT - C ARTS & HUM	\$859.60	Wartime photojournalism: picture, print and propaganda in the war against Japan, 1937-1945.
27 Bruland G L	I-3	NAT RES&ENVIRON MGMT - C OF TA &	\$1,600.00	Space-time Trajectories of Soil Total Phosphorus in a Sub-Tropical Wetland.
28 Bruland G L	I-3	NAT RES&ENVIRON MGMT - C OF TA &	\$1,400.00	Assessment of the Water Quality and Habitat Functions of Natural, Restored, and Created Wetlands of the Hawaiian Islands.
29 Carpenter J R	R-4	HUM NUTR,FD&ANML SCI - C OF TA &	\$1,600.00	"Assessment of Energy Enhanced Roughage (EER) Based Diets for Growing/Finishing Cattle" and "Prediction of the Proximate Content of Homogenized Whole Pacific Herring (Clupea pallasi) using Near-Infrared Reflectance Spectroscopy (NIRS)"
30 Chakrabarti A	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	"The Moral Psychology of Revenge" and "OR": Russell, Strawson, and Navya-Navya on Disjunction"
31 Chandler P M	I-4	LANG&LIT EUROPE&AM - C OF L L L	\$1,341.26	Teaching to Meet Standard 1.1: Improving Communication in the Spanish Classroom.
32 Chen Y-L	I-5	METEOROLOGY - RES & DEAN OF	\$2,000.00	" An Overview of Mei-Yu Fronts over Southern China and the Taiwan Area during the Early Summer Rainy Season"; and "The Diurnal Cycle of Winds, Rain, and Clouds over Taiwan during the Mei-Yu, Summer, and Autumn Regimes"
33 Cheng C-Y	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	From Moral Harmony to Perpetual Peace: Integration of Virtue and Reason.
34 Chesney-Lind M	I-5	WOMENS STUDIES PROG - C OF SOC	\$1,400.00	New Trends in the Policing of Girlhood: Demonization, Criminalization, and Incarceration.
35 Chin D N	I-5	INFO & COMP SCI DEPT - C OF NAT SCI	\$2,000.00	Information Filtering, Expertise and Cognitive Load.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
36 Chinn P W U	I-4	CURRICULUM STUDIES - C OF EDUC	\$1,500.00	Place, Culture, and Community-based Teacher Education: Promises, Pitfalls, and Politics.
37 Christopher D H	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$2,000.00	International Graduate Student Scholars Reflect on their Master's Work and its Applicability in their Home Countries.
38 Cole B	R-3	HAW NAT ENERGY INST - RES & DEAN	\$1,600.00	Role of Nitrogen Doping on the Optical and Structural Properties of WO ₃ for photoelectrochemical applications.
39 Cole K S	I-3	ZOOLOGY DEPT - C OF NAT SCI	\$1,000.00	Phylogenetic Patterns for Gonad Morphology, Labile Sexuality and Species Diversity in Some Gobioid Fishes.
40 Collier A C	I-3	TR MED-MED MCR DEPT - C OF HLTH	\$1,200.00	A novel method for simultaneously extracting compounds from neonatal blood spots and determining blood volume for analytical analysis.
41 Conant S	I-5	ZOOLOGY DEPT - C OF NAT SCI	\$1,500.00	Population Restoration: A Panel Presentation of Case Studies and Major Issues.
42 Conde F	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,300.00	Changes in Bone Mineral Density in African-American Men with Prostate Cancer.
43 Cook B	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	Researchers' Perspectives on Defining, Identifying, and Disseminating Evidence-Based Practices in Special
44 Cook H M	I-4	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Speech-style Shifts and Interactional Styles of Japanese Host Families.
45 Cook L	I-3	SPECIAL EDUC DEPT - C OF EDUC	\$1,034.80	Inclusive Teachers' Attitudes Toward Their Students with Autism and Developmental Disabilities.
46 Cooper J	I-5	EDUC ADMIN DEPT - C OF EDUC	\$1,500.00	Journal Writing in the Classroom: Effective Use and Assessment Across The Professions.
47 Cowie R H	R-5	PAC BI RS CT - RES & DEAN OF GRAD	\$1,538.00	Historical biogeography and phylogenetics of the Pacific Succinidae.
48 Cowie R H	R-4	PAC BI RS CT - RES & DEAN OF GRAD	\$1,500.00	The Horticultural Industry as a vector of Alien Snails and Slugs: Results of Surveys in Hawaii.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
49 Crislip A	I-3	RELIGION DEPT - C ARTS & HUM	\$2,000.00	Coptic Medical Papyri and the Healing Traditions of Byzantine Egypt.
50 Crosby M E	I-5	INFO & COMP SCI DEPT - C OF NAT SCI	\$2,000.00	Information Technology Literacy: Different approaches in two different regional academic programs
51 Cusick J	S-3	ENVIRONMENTAL CTR - RES & DEAN	\$1,173.00	Place Making, Identity and Resistance in East Maui, Hawaii.
52 Daehler C	I-4	BOTANY DEPT - C OF NAT SCI	\$2,000.00	Non-native slugs as impediments to native plant restoration on Pacific Island.
53 Dalmiya V	I-4	PHILOSOPHY DEPT - C ARTS & HUM	\$1,332.00	The Metaphysics of Moral Love: Feminist Ethics and Applied Vedanta.
54 Davidson E J	I-4	INFO TECH. MGMT. DEPT - C OF BUS	\$2,000.00	"Taking people out of the network: A Deconstruction of 'Your Next IT Strategy'"
55 Davis K A	I-4	SECOND LANG STUDIES - C OF L L L	\$1,985.00	Practicing Sociolinguistic Theory and Theorizing Practice in a Migratory Era.
56 Dawson A J	I-5	INSTITUTE FOR TEACHER EDUCATION -	\$2,000.00	Mathematics Education in the South and Western Pacific: Building Local Capacity to Support Teachers of Mathematics.
57 Debreceny R	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$900.00	Building Taxonomies and Instance Documents in The Tiny Reporting of Business Language (TRBL) - An XBRL Teaching Language.
58 Deen K U	I-3	LINGUISTICS DEPT - C OF L L L	\$1,300.00	Filler Syllables in Swahili: Distribution, Rates, and Cross-linguistic Measures of Comparison.
59 Dellis A	I-3	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	Would Letting People Vote for Several Candidates Yield Policy Moderation?
60 Dodgson J	I-4	NURSING DEPT - C OF HLTH SCI & S W	\$800.00	Breastfeeding Patterns of Native Hawaiian Women Participating in Women, Infant & Children's Supplemental Nutrition Program.
61 Donachie S	I-3	MICROBIOLOGY DEPT - C OF NAT SCI	\$1,600.00	"A Survey of Hawaiian Marine Fungi and Yeast" and "A Polyphasic Approach to Describing the Microbial Diversity of Pocillopora Coral Mucus"
62 Dunn R	R-4	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	A Combined Rayleigh Wave, Love Wave, and Gravity Study of the Upper Mantle Beneath the Reykjanes Ridge.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
63 Etkin N L	I-5	ANTHROPOLOGY DEPT - C OF SOC SCI	\$2,000.00	Taking the Tradition out of Traditional Medicines: Globalization and Natural Health Products.
64 Ferguson K E	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,600.00	Genes and Politics in Emma Goldman.
65 Fisher B	I-5	THEATRE & DANCE DEPT - C ARTS &	\$2,000.00	Dancing Out of the Archive.
66 Fontaine G	I-5	COMMUNICATION DEPT - C OF SOC SCI	\$1,000.00	Global Swarming.
67 Foster J	R-3	HI INST OF GEOP-PLTY - RES & DEAN	\$1,400.00	"Detailed study of slow earthquakes at Kilauea Volcano, Hawaii.
68 Franklin C	I-4	ENGLISH DEPT - C OF L L L	\$1,100.00	The Post 9/11 Assault on Academic Freedom and the Power of Personal Narrative.
69 Freed L A	I-4	ZOOLOGY DEPT - C OF NAT SCI	\$1,961.51	Life History Diversification of Hawaiian Honeycreepers in Relation to Diet.
70 Freese R	I-5	MATHEMATICS DEPT - C OF NAT SCI	\$1,500.00	Properties defined by Maltsev conditions.
71 Friesen D	S-2	INSTITUTE FOR TEACHER EDUCATION -	\$1,830.00	Action Research and Accountability: American Samoan Educators' Perceptions of the Relevance of Praxis II as an Indicator of Highly Qualified South Pacific Teachers.
72 Fujikane C L	I-4	ENGLISH DEPT - C OF L L L	\$1,895.00	From "Migrant" to "Settler": Naming Asian Settler Colonialism in the U.S. Colony of Hawai'i.
73 Fuller M	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Effect of Impact on Material Magnetic Properties.
74 Garcia M O	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Oxygen Isotope Evidence for Chemical Interaction of Kilauea Magmas with Basement Rocks.
75 Giambellucca T	I-5	GEOGRAPHY DEPT - C OF SOC SCI	\$2,000.00	Hydrology of Native and Invaded Tropical Montane Cloud Forest in Hawai'i.
76 Goldberg-Hiller J	I-4	POLITICAL SCI DEPT - C OF SOC SCI	\$1,357.98	"We are not Indians": Legal Recognition and the Problem of the Other.
77 Gonzalez V	I-3	AMER STUDIES DEPT - C ARTS & HUM	\$1,500.00	Touring the Scenic Sublime: Visions of Modernity on Oahu's H-3.
78 Greaney T	I-4	ECONOMICS DEPT - C OF SOC SCI	\$1,069.00	Measuring Network Effects on Trade: A Reexamination.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
79 Habte M D	R-5	TROP PLAN&SOIL SCI - C OF TA & HR	\$2,000.00	Enhancement of the mycorrhizal status of an established ginger crop through mycorrhization of a companion onion crop.
80 Haghhighipour N	R-3	INST FOR AST - RES & DEAN OF GRAD	\$1,500.00	Habitable Planet Formation in Binary Star Systems.
81 Halagao P	I-4	CURRICULUM STUDIES - C of EDUC	\$1,208.00	The Long-term Impact of a Decolonizing Curriculum.
82 Haleck P A	S-4	INSTITUTE FOR TEACHER EDUCATION -	\$1,275.00	Teacher Education for the Future Project-Stage II.
83 Halliday T	I-3	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	Migration, Risk and the Intra-Household Allocation of Labor in El Salvador.
84 Hamilton J	I-3	ART DEPT - C ARTS & HUM	\$1,312.00	Arman's System of Objects.
85 Hamilton M		CRDG - RES & DEAN OF GRAD DIV	\$1,500.00	Enhancing Fluency: A Middle School Teacher's Attempt to Improve the Abilities of Struggling Readers.
86 Harwit E	I-4	HA&PS DEANS OFF - SCH OF HA&PS	\$1,600.00	Japan's Economic Ties with China: A Focus on Industrial Investment and Technology Transfer Policies.
87 Haymer D	I-5	SCH OF MED - C OF HLTH SCI & S W	\$2,000.00	From morphological to molecular taxonomy in the Bactrocera and Anastrepha species complexes.
88 Haynes S N	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,600.00	Idiographic Assessment: Psychometric Considerations.
89 Head J	I-5	CHEMISTRY DEPT - C OF NAT SCI	\$1,385.00	Theoretical investigation of the low energy structures of $Si_{xL_y}y$ clusters.
90 Heiby E M	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,500.00	The Health Behavior Schedule-II Korean Version Predicts Compliance.
91 Helbling M	I-5	AMER STUDIES DEPT - C ARTS & HUM	\$900.00	Alain Locke: Philosophy, Tolerance and the Pragmatic of Personality.
92 Hellebrand E W G	S-3	GEOLOGY & GEOPHYSICS - RES &	\$1,400.00	Inherited Depletion in the Oceanic Mantle: Peridotite Composition and Distribution Along Gakkel Ridge.
93 Herrero-Bervera E	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Full Vector Analyses of Cryptochron C2r.2r-1 (ca. 2.514 +/- 0.039 Ma) Recorded on Koolau Volcano at Halaawa, Oahu, Hawaii: Evidence from Directions, Absolute Paleointensity Determinations and 40 AR/39 AR Studies.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
94 Higgins C	I-3	OF GRAD DIV SECOND LANG STUDIES - C OF L L	\$1,620.00	"English as Gatekeeper, or English for Globalization?: Obstacles to implementing the World Englishes agenda in Japan and Korea.
95 Hoang T T	I-3	MICROBIOLOGY DEPT - C OF NAT SCI	\$1,700.00	Engineering of Broad-Host-Range Mobilizable Replicative Vectors Based on Mercury Resistant for Burkholderia Species.
96 Hoffenberg P H	I-4	HISTORY DEPT - C ARTS & HUM	\$1,186.00	"Edifices...so constructed as to symbolize the mysteries of religion." A.W.N. Pugin, 'The Ecclesiologist' and the Mid-Victorian Gothic Revival in Australasia and the Tropics.
97 Holland B S	R-3	PAC BIRS CT - RES & DEAN OF GRAD	\$1,997.00	Is the answer "blowing" in the wind"? Comparative shell size, phylogeographic structure, and inferred dispersal patterns in Hawaiian land snails.
98 Hoonchamlong Y	I-3	INDO PAC LANG DEPT - C OF L L	\$1,000.00	Information and Communication Technology in Teaching Thai as a Foreign Language: a case of Thai Language Program at the University of Hawaii at Manoa.
99 Houghton B	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Textural diversity in basaltic ejecta at Stromboli in 2002: Implications for oscillatory phenomena in Strombolian conduits.
100 Howes W C	I-5	ENGLISH DEPT - C OF L L	\$2,000.00	Doing Biography: Mediating between Life Writing Studies and Lives.
101 Hu N	I-2	MEDICINE DEPT - C OF HLTH SCI & S W	\$1,500.00	Signaling pathways involved in foreign antigen expression by a recombinant vaccinia virus.
102 Huang W	I-3	FIN ECON & INS DEPT - C OF BUS ADM	\$1,500.00	The Trading Volume Migration of NYSE-Listed Stocks Following
103 Hubbard A	I-4	SPEECH DEPT - C ARTS & HUM	\$1,300.00	Analysis of Mobile Phone Interruptions in Dating Relationships: A Face Threatening Act.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
104 Hughes R S	I-4	ENGLISH DEPT - C OF LLL	\$1,000.00	Sleuthing an Object "of the last importance": Dupin's and Holmes's Divergent Methods for Foiling Blackmail in "The Purloined Letter" and "A Scandal in Bohemia"
105 Hunt T L	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$1,400.00	Dating the Colonization of Rapa Nui (Easter Island).
106 Hurwitz E L	I-4	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,200.00	Medical vs. Chiropractic Management of Leg Pain among Patients with Low Back Pain enrolled in a Randomized Clinical Trial.
107 Huss G R	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$1,400.00	Cosmochemistry and the Cameca ims 1280 Ion Microprobe at the University of Hawai'i at Manoa.
108 Iding M	I-4	EDUC PSYCHOLOGY DEPT - C OF	\$2,000.00	Pacific Islander Students as Role Models for Home Communities.
109 Iezzi J A	I-5	THEATRE & DANCE DEPT - C ARTS &	\$1,500.00	Linking Sound and Movement in Kyogen Dance.
110 Inazu J K	S-5	SOC SCRS IN - RES & DEAN OF GRAD	\$750.00	Institutional Change: A Case Study on the Impact of National Institutes for Health Capacity-Building Funds on a Campus.
111 Ingle S P	R-3	GEOLOGY & GEOPHYSICS - RES &	\$1,400.00	Examining Hotspot - Ridge Interactions Along the Western Galapagos Spreading Center.
112 Irwin K	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,170.30	"From Protection to Punishment: Controlling Aggressive and Violent Girls" and "The Rich Get Prevention Programs and the Poor Still Get Prison"
113 Ito K	I-5	MGMT & IR DEPT - C OF BUS ADM	\$1,800.00	"Workforce Motivation in Japan: An Examination of Gender Differences and Management Perceptions" and "Japanese Corporate Genealogy in the Service Sector: Responding to a Changing Environment"
114 Jacso P	I-5	INFO & COMP SCI DEPT - C OF NAT SCI	\$1,800.00	Open Access Scholarly Databases - A Bird's Eye View of the Landscape.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
115 Jenkins A	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	"Preservice Teachers' Confidence in Teaching Students with Disabilities"
				"Supporting Students in the General Education Curriculum: The Content Mastery Center"
116 Jiang H	I-3	GEOGRAPHY DEPT - C OF SOC SCI	\$1,350.00	Critical analysis of environmental and ethnic discourse of China's West.
117 Jun S	I-3	HUM NUTR,FD&ANML SCI - C OF TA &	\$800.00	Study on the Potential of Retort Pouches for Adding Value to Less Desirable Cuts of Beef.
118 Jun S	I-3	HUM NUTR,FD&ANML SCI - C OF TA &	\$1,600.00	Bench Scale Heat Exchanger Fouling: Coated Surfaces.
119 Kaholokula J K	R-3	SCH OF MED - C OF HLTH SCI & SW	\$1,164.00	"A Review of the Acculturation Process and Effects on the Health of Native Hawaiians"
120 Kanno K	I-4	E A LANG & LIT DEPT - C OF L LL	\$1,300.00	The use of relative clauses in L2 Japanese narratives.
121 Kaomea J	I-4	CURRICULUM STUDIES - C of EDUC	\$2,000.00	Seeking pathways beyond colonization.
122 Kapan D D	R-3	PAC BI RS CT - RES & DEAN OF GRAD	\$2,000.00	Selection, genetics, geography and speciation in Mullerian mimicry.
123 Kaufman A	S-3	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,340.00	Living in Paradise: Landscape Perception of Aesthetic Qualities of the Urban Forest and Natural Landscapes of Hawaii Between Native Hawaiians and Visitors to Hawaii.
124 Kawabata W	I-3	ART DEPT - C ARTS & HUM	\$1,200.00	The Point of Loose Ends.
125 Keeley S	I-5	BOTANY DEPT - C OF NAT SCI	\$2,000.00	Understanding the Vernoniae using Molecular and Morphological Approaches.
126 Keller S	I-3	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,845.50	" Multiple health risk behaviors in German university students" and "Self-efficacy as a predictor for physical activity in patients with acute back pain"
127 Kelley L C	I-4	HISTORY DEPT - C ARTS & HUM	\$792.00	Spirit Writing in Late-Imperial/Colonial Vietnam.
128 Kellogg J L	I-5	ENGLISH DEPT - C OF L LL	\$2,000.00	Le Livre de la Cite des Dames: Embodied History and the Performance of Gender.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
129 Kent G	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$2,000.00	Global Obligations for the Human Right to Adequate Food.
130 Kessler C L	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$2,000.00	To Be or Not To Be Highly Qualified: A Self Study into National Board Certification.
131 Kim A S	I-3	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,230.28	"Theoretical aspects of crossflow filtration" and "EPS biofouling on RO/NF membranes"
132 Kim K	I-5	URB & REG PLAN DEPT - C OF SOC SCI	\$1,700.00	" Using Safety Viewgrams to Visualize Driver and Pedestrian Interactions" and "Modeling Violations of Hawaii's Crosswalk Law"
133 Kim M-S	I-5	SPEECH DEPT - C ARTS & HUM	\$1,300.00	" Communicating across Human Cultures and Communicating with Humanoid Social Robots: Focusing on the Perceived Importance of Interactive Constraints"; "Reflecting on Rich: His Contributions to the Field of Intercultural Communication"; and "Self-construal, embarrassment, and communication apprehension: The test of a model"
134 Kipnis K	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,500.00	Emergency Waivers of Consent: Therapeutic Promise, Ethical Peril.
135 Knuth R	I-4	HAMILTON LIBRARY - LIBRARY SERV	\$2,000.00	Destroying A Symbol: The Checkered History of Sri Lanka's Jaffna Public Library.
136 Kobayashi K D	R-4	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,400.00	" Effects of Photosensitive ShadeCloths and Plastic Film on the Growth and Flowering of Poinsettia and Easter Lily" and " Effects of Photosensitive ShadeCloths on Flowering of Potted Dendrobium Remy Hartmann Orchids"
137 Kobayashi K D	R-4	TROP PLAN&SOIL SCI - C OF TA & HR	\$800.00	" Effects of Photosensitive ShadeCloths on Potted Dracaena and Anthurium Plants"; "Effects of Photosensitive ShadeCloths on Flowering of Potted Orchids" and " A Website of Horticulturally Important Plants on the University of Hawaii Campus"

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
138 Koomoa D-L, T	R-2	CANCER CT HI - RES & DEAN OF GRAD	\$1,333.00	The role of polyamines in cell cycle and survival of neuroblastoma cells.
139 Kosanke S	I-2	ENGLISH DEPT - C OF L L L	\$1,287.00	"Fieldstones": A Non-Fiction Reading.
140 Kralky B A	R-5	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,600.00	Plastic-covered rainshelters for vegetable production in the tropics.
141 Kudo E T	I-5	MUSIC DEPT - C ARTS & HUM	\$1,620.00	"Chiru" for Shakuhachi and Shamisen (Premiere performance)
142 Kuh A	I-5	ELECT ENGINRG DEPT - C OF ENGINRG	\$1,600.00	Dynamic Ad Hoc Network Localization Using Online Least Squares Kernel Subspace Methods.
143 Kukea Shultz P	S-2	CURRICULUM STUDIES - C of EDUC	\$1,500.00	Kaipukaiaola: A Partnership to Indigenize Science Education.
144 Kumaran M	I-3	PUBLIC ADMIN - C OF SOC SCI	\$1,500.00	Role of CDCs in Urban Community Development: The success story of Papakolea CDC in Honolulu, Hawaii.
145 Kwon B	C-2	GEN-HUMANITIES - HONOLULU CC	\$1,690.00	Worth It and Workin' It: Hip-Hop Feminism in Urban Culture.
146 Lai M K		CRDG - RES & DEAN OF GRAD DIV	\$1,350.00	" Challenging Past and Present Inequities of Evaluation Methodology and Practice", and " Building Cultural Bridges: The Impact of Culturally Appropriate Relationships in Programming and Evaluation"
147 Lamb R	I-4	RELIGION DEPT - C ARTS & HUM	\$1,433.00	" A Practical Approach to Mysticism", " Devotion, Sadhana, and Social Action", and " Prayer and Worship in Sanyyasa Tradition"
148 Latner J	I-3	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,600.00	Origins of Weight Bias in Children: The Role of Television, Videogame, and Magazine Exposure.
149 Lau F	I-5	MUSIC DEPT - C ARTS & HUM	\$2,000.00	Sing to remember: Chinese Choirs in the Diaspora.
150 Lauzon M	I-3	HISTORY DEPT - C ARTS & HUM	\$1,460.00	From the Quarrel of the Ancients and Moderns to the Dispute over French and English.
151 Lawton B		CRDG - RES & DEAN OF GRAD DIV	\$1,175.85	Methods and Results of a Three-Year Evaluation to Infuse Arts Strategies in Elementary Reading and Mathematics Instruction.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
152 Lee D J	I-4	E A LANG & LIT DEPT - C OF L LL	\$1,879.00	" New Directions in Korean Teaching & Learning Methodology" and "Input elaboration"
153 Lee H-R	I-3	SPEECH DEPT - C ARTS & HUM	\$1,300.00	Impact of a Media Campaign on Public Perceptions about Tobacco Use: Hawaii "Clear the Smoke" Campaign.
154 Lienert B	R-4	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Advances in Real Time Lidar Spectroscopy.
155 Lienert B	R-4	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Variation of Aerosol Size with Altitude in the Marine Boundary Layer Inferred from Multi-Wavelength Lidar Backscatter Data.
156 Lillie J	I-3	COMMUNICATION DEPT - C OF SOC SCI	\$1,300.00	Mobile Narratives & Mobile Citizens: What Cell Phone Ads Say About the Mobile World.
157 Lin S H	I-3	FAMILY&CONSUMER SCI - C OF TA &	\$1,600.00	" Developing a textile lab manual with a digital video component" and " An examination of organic cotton in Hawaii Market: Visitors vs. residents"
158 Littman R J	I-5	LANG&LIT EUROPE&AM - C OF L LL	\$2,000.00	Sinai 1 and Sinai 2: Their Place in Biblical Manuscript Tradition.
159 Liu C C K	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,500.00	Analytical Groundwater Modeling for Estimating Sustainable Yield of Iao Aquifer, Maui, Hawaii.
160 Liu J C	I-5	TIM DEANS OFF - SCH OF TIM	\$1,300.00	A Cultural Satellite Account for Hawaii Tourism.
161 Liu Q	I-3	FIN ECON & INS DEPT - C OF BUS ADM	\$1,500.00	Another Look at Idiosyncratic Risk and Expected Return.
162 Liu Y	I-3	INFO TECH. MGMT. DEPT - C OF BUS	\$1,600.00	"Offshore Outsourcing of Services: A Model of the Extended Organizational Form and Survey Findings" and "Effectiveness of Instruments of Governance in Offshore Outsourcing of Services"
163 Loong C-Y	I-3	MUSIC DEPT - C ARTS & HUM	\$1,500.00	" Kodaly soup with a pinch of Orff and a dash of Dalcroze" and "A qualitative ethnographic research: A taste of China - Early childhood music education in China"

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
164 Lu Y	I-4	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$2,000.00	Environmental factors linked to viral infection leads to high prevalence of green turtle fibropapillomatosis in the Hawaiian waters.
165 Lyons L E	I-4	ENGLISH DEPT - C OF L L L	\$2,000.00	Land Grab: Agricultural Labor and Settler Colonialism in Hawaii.
166 MacNaughton N S	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,400.00	Health Seeking Behavior and Health Service Use of Latinos.
167 Maddock J	I-4	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,100.00	Effects of a Social Marketing Campaign on Chronic Disease Related Behaviors in a Multi-Ethnic Community.
168 Magdalena F V	S-3	CTR PHILIPPINE STU - SCH OF HA&PS	\$1,390.00	Globalization and Overseas Migration among Filipinos.
169 Magnussen L	I-4	NURSING DEPT - C OF HLTH SCI & S W	\$1,300.00	Participation of Chuukese and Samoan Women in Community Based Participatory Research of Intimate Partner Violence.
170 Manghnani M	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Equation of State and Pressure-Induced Transition(s) in B4C: Correlation of Static High-Pressure Synchrotron XRD and Raman, and Shock-Wave Data.
171 Marsen B	R-3	HAW NAT ENERGY INST - RES & DEAN	\$1,600.00	Chalcopyrite film photocathodes for direct solar-powered water splitting.
172 Martel S	I-5	GEOLOGY & GEOPHYSICS - RES &	\$1,400.00	Formation of Sheeting Joints in Concave Slopes.
173 Martin A	C-5	GEN-HUMANITIES - WINDWARD CC	\$1,125.00	Fostering the New Millennial in Gallery Design: The Exhibition.
174 Martindale M Q	I-5	PAC BIRS CT - RES & DEAN OF GRAD	\$1,700.00	A molecular analysis of the evolutionary origins of mesoderm.
175 Maynard A E	I-4	PSYCHOLOGY DEPT - C OF SOC SCI	\$2,000.00	"I know how to teach but my younger sister does not": Having "Soul" and Teaching in Zinacantec Maya Sibling Interactions"; " Methods in Cross-Cultural Research: Emics, Etics, Pleasures, and Pitfalls"; " Family functioning and delinquency among at-risk youth in Hawaii: An ecocultural approach" and " Neural Foundations of Social Communication: Research Findings from the FPR-UCLA Center for Culture, Brain, & Development"

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
176 McHenry R	I-5	ENGLISH DEPT - C OF L L L	\$1,400.00	Dryden's Hamlet Reconsidered.
177 McMurry G M	I-4	OCEANOGRAPHY - RES & DEAN OF	\$2,000.00	" Megatsunamis from Flank Failures in Hawaii: Determining Recurrence and Mapping Paleorunup from Tsunami Deposits" and " Development of a Mass Spectrometer-based Instrument for Volcanic Gas Monitoring"
178 Miao P	I-4	ARCH DEANS OFF - SCH OF ARCH	\$1,620.00	Localize the Modern: Two Experimental Designs in Shanghai.
179 Mironescu M	I-2	WEST HI UHH - ACADEMIC AFF UHH	\$1,036.20	What's Age Got To Do With It?: Traditional and Non-Traditional Students in Hawai'i Women's Studies Courses.
180 Moisyadi S	I-3	ANAT & REP BIOL DEPT - C OF HLTH	\$1,500.00	New Transgenesis and Transfection with Transposase Enzymes.
181 Moody M	I-3	COMMUNICATION DEPT - C OF SOC SCI	\$700.00	Feature Film "Almost Normal" and Screenplay "Strouds Run"
182 Morgan C F	I-3	KINESI & LEISURE SCI - C OF EDUC	\$1,015.00	Systematic Success in Physical Education: The East Valley Phenomenon.
183 Nahl D M	I-5	INFO & COMP SCI DEPT - C OF NAT SCI	\$1,600.00	The Affective Revolution and Information Behavior Research.
184 Narkon W D	I-3	SPECIAL EDUC DEPT - C OF EDUC	\$1,086.70	Pre-Service Teachers' Beliefs about Teaching Reading to Students with Specific Learning Disabilities.
185 Nation J B	I-5	MATHEMATICS DEPT - C OF NAT SCI	\$1,400.00	Lattices of Quasivarieties as Congruence Lattices of Semilattices with Operators.
186 Nicholson P G	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,700.00	Preliminary Reconnaissance and Observations of the New Orleans Levee and Floodwall Failures by Independent Assessment Teams.
187 Norris J M	I-3	SECOND LANG STUDIES - C OF L L L	\$1,600.00	Educational context, epistemological competition, and the future of task-based research: A program evaluation perspective.
188 Odin S	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,320.00	Cavell on "the Ordinary" in American Transcendentalism & Japanese Philosophy.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
189 O'Donnell C R	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$2,000.00	Community and Cultural Psychology: Complimentary Disciplines with Rich Potential for Collaboration.
190 Okamura J Y	I-4	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,500.00	Unequal Hawaii'i: Ethnicity and Inequality in the Aloha State.
191 Ooi P S K	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,700.00	A Resilient Modulus Model for Fine-Grained Soils Considering Joint Estimation and Mixed Effects.
192 O'Riordan C K	I-3	SPEECH DEPT - C ARTS & HUM	\$1,477.00	Examining the Communication of Personal Commitment: An Actor-Partner Interdependence Model Analysis
193 Orr S	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,275.00	Carlos Bulosan, John Okada, and Returning Veteran's Noir.
194 Ortega Alvarez-Ossorio L	I-4	SECOND LANG STUDIES - C OF L L L	\$1,034.02	Second Language Learning Explained? Three Challenges for SLA Theories.
195 Osborne T	I-3	MUSIC DEPT - C ARTS & HUM	\$1,115.00	Premiere of "Imaginary Ceremonies" for five-octave marimba and percussion.
196 Otsuka Y	I-3	LINGUISTICS DEPT - C OF L L L	\$1,500.00	Genitive relative constructions and agentless transitives in Tongan.
197 Pak G	I-4	ENGLISH DEPT - C OF L L L	\$1,159.00	In the Valley Beautiful Beyond: Imagination, History and the Korean American Writer in Hawaii.
198 Park M-J	I-3	E A LANG & LIT DEPT - C OF L L L	\$1,495.60	Building Vocabulary Strategies: Vocabulary Teaching in Korean Language.
199 Park S-Y	I-3	TIM DEANS OFF - SCH OF TIM	\$1,000.00	Hawaii Tourism Dashboard.
200 Parkes G	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	Stone and Sacred Space in China and Japan: Implications for our Treatment of the Earth.
201 Pauka K	I-4	THEATRE & DANCE DEPT - C ARTS &	\$2,000.00	Trance rituals in the martial arts of the Minangkabau in West Sumatra: The Pauleh Tinggi Ceremony in Sicincin as means of identity construction for Minang men.
202 Pearson T C	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$722.00	Bursting the Hedge Fund Bubble: Accounting for Derivatives.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
203 Perkins R R	I-3	AMER STUDIES DEPT - C ARTS & HUM	\$1,600.00	The American Roots of Abu Ghraib: Southern Justice in the Age of Empire.
204 Perrett R W	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	Quality, Substance, Action: Classical Indian Theories of Consciousness.
205 Pietruszewsky M	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$1,500.00	Biological connections across the Sea of Japan: a multivariate cranometric study of ancient and more modern crania from Japan, China, and Korea.
206 Popp B N	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Comparative Study of Alkenone Production in Contrasting Surface Water Environments in the North Pacific Ocean.
207 Porter J	R-4	HIST INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Lidar, Sun Photometer and Polar Nephelometer Measurements: Remote Sensing of Aerosol Size Distribution Properties.
208 Prevedouros P D	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,589.56	"Freeway Bottleneck Simulation, Implementation and Evaluation" and "Urban Freeway Crash Analysis - Geometric, Operational and Weather Effects on Crash Number and Severity"
209 Prizzia R	I-5	WEST HI UHH - ACADEMIC AFF UHH	\$1,500.00	The Role of Training and Technology in Response to Natural Disasters in Hawaii.
210 Quintana B J	I-3	LANG&LIT EUROPE&AM - C OF L L L	\$1,300.00	Una vision interna del deseo: la poesia en Desenganos amorosos de Maria de Zayas.
211 Quiroga L M	I-3	INFO & COMP SCI DEPT - C OF NAT SCI	\$1,600.00	"Context as a factor in categorization of personal documentation"
212 Qureshi K	I-4	NURSING DEPT - C OF HLTH SCI & S W	\$1,600.00	"First responders first: A model for prophylaxing first responders during an epidemic" and "Just in Time Training for Medical Reserve Corps Volunteers in a POD Clinic operation: does it work?"
213 Rathiffe K T	I-3	EDUC PSYCHOLOGY DEPT - C OF	\$1,500.00	Family Responsibilities in Pacific Island Cultures: A Conflict of Values Around Education.
214 Ray C	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,700.00	Role of Dissolved Organics and Colloids on the Transport of Selected EDCs in Tropical Soils.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
215 Ray C	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,400.00	Design Considerations for Collector Well Laterals in Riverbed / Bank Filtration.
216 Richardson J	I-4	MGMT & IR DEPT - C OF BUS ADM	\$1,000.00	Investment Strategies in Transition Economics: An Empirical Study of US Venture Capitalists in China.
217 Richardson K	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,300.00	Mothers' Perspective of How They Relate to Their Young Pregnant Adolescents.
218 Rieder J	I-5	ENGLISH DEPT - C OF L L L	\$1,281.30	Genre, Commercial and Academic.
219 Robertson I N	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,500.00	Monitoring Progressive Collapse during Concrete Building Demolition.
220 Robinson S	S-4	OFF OF STUDENT SERV - C OF EDUC	\$1,600.00	Someone to watch over me: Mentoring student teachers.
221 Rosen D	I-3	SPEECH DEPT - C ARTS & HUM	\$2,000.00	Cooperation and Decentralization in communication Networks.
222 Rosenkranz T	I-3	MUSIC DEPT - C ARTS & HUM	\$2,000.00	Artist-Faculty at Cortona Contemporary Music Festival.
223 Rosenele L	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,600.00	A Confucian Response to Virginia Held's "The Ethics of Care"
224 Roumasset J	I-5	ECONOMICS DEPT - C OF SOC SCI	\$1,500.00	"Pricing Resource Extraction with Stock Externalities"; "Integrated Prevention and Control of Invasive Species"; and "Control of Invasive Species: Lessons from Miconia in Hawaii"
225 Rubin K	I-4	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	The Volcanic History of a Recent Effusive Sea Floor Eruption: Timing, Distribution and Composition of Lava from the 2005-2006 Eruption of the East Pacific Rise, 9°46'-56'N.
226 Rubinooff D	I-3	PLT&ENVIRON PROT SCI - C OF TA &	\$2,000.00	Rapid Evolution and Ecological Adaptation in an Endemic Radiation of Hawaiian Moths (Hypsosmocoma: Cosmopterigidae)
227 Rudolph D A	I-3	LANG&LIT EUROPE&AM - C OF L L L	\$1,450.00	Montaigne's Menippean Experience.
228 Sakaguchi A M	S-4	ANTHROPOLOGY DEPT - C OF SOC	\$2,000.00	Lessons Learned from Katrina: A Renewed recognition of the Role of GIS in Emergency Planning and Response.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
229 Schafer A J	I-4	LINGUISTICS DEPT - C OF L L	\$1,200.00	" Universal versus language-specific conceptual effects on shifted word order production in Korean: Evidence from bilinguals"; " Length affects the resolution of the Native NP ambiguity in Korean"; " Scrambling and information structure in Korean sentence comprehension"; and " Incremental construction of mental images in Japanese sentence comprehension"
230 Schiffman J	I-3	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,235.00	Assessing the convergent validity of the SPQ-B with the CBCL Thought Problems subscale in a clinically referred sample of youth.
231 Schultz S M	I-5	ENGLISH DEPT - C OF L L L	\$1,730.00	"Unlock a Marvell Karaoke": Quotations as Adoption in the Work of Denise Riley.
232 Schwartz B D	I-5	SECOND LANG STUDIES - C OF L L L	\$1,400.00	On the acquisition of Korean wh-constructions with negative polarity items: L1 child, L2 child and L2 adult comparisons.
233 Seaver E C	R-3	PAC BIRS CT - RES & DEAN OF GRAD	\$2,000.00	A molecular analysis of the evolutionary origins of mesoderm.
234 Seifried S E	I-4	GEN & MOL BIOL DEPT - C OF HLTH	\$1,600.00	" Correlations of Topical Antibiotic Resistance by Staphylococcus Aureus in Hawaii's Clinical Environment"; "Staphylococcus Aureus Isolates from Recreational Beach Waters and Human Clinical Samples Have a Similar Broad Genetic Diversity"; and "Mupirocin Resistant Staphylococcus in Hawaii: A Correlation of Phenotype with Genotype"
235 Seo J	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$1,600.00	" Flower, Rice and Goats: The Politics of Labor and Gender in 'Post-IMF' South Korea" and " Manufacturing Nationalism in China: Political Economy of Say No Businesses"
236 Shaman J A	R-3	ANAT & REP BIOL DEPT - C OF HLTH	\$1,710.00	Topoisomerase II Beta and an Extracellular Nuclease Interact to Digest Spermatozoon DNA in an Apoptotic-like Manner.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
237 Shankar S	I-4	ENGLISH DEPT - C OF LLL	\$1,378.00	Bollywood vs. Hollywood: Transnational Influence, National Resistance, and Mass Culture in Main Azaad Hoon.
238 Shapiro M J	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,500.00	The Aesthetics of Disintegration: Resistances to Citizen Subjectivity.
239 Sharma N	I-3	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,500.00	Hawaii Exceptionalism: Anti-Tourist Discourses and the Making of the Non-Global 'Local'.
240 Sharma S K	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	A combined remote Raman and fluorescence spectrometer system for detecting inorganic and biological materials.
241 Sheehey P	I-3	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	Biculturalization of Person-Centered Planning.
242 Sheldon P J	I-5	TIM DEANS OFF - SCH OF TIM	\$2,000.00	Mass Tourism Development in Archipelagoes: A Comparative Study of the Hawaiian and Balearic Islands.
243 Sherstyuk E	I-4	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	"The Two-party System in Experimental Elections Under Alternative Voting Rules" and "Demand Shocks, Capacity Coordination and Industry Performance: Lessons From Economic Laboratory"
244 Sherwood A	I-3	BOTANY DEPT - C OF NAT SCI	\$1,928.00	Universal primers amplify a plastid marker for biodiversity assessment of eukaryotic algae and cyanobacteria.
245 Slaughter H	I-5	CURRICULUM STUDIES - C of EDUC	\$1,500.00	"Expanding the Discourse about Second Language Education in the U.S. through Qualitative Evaluative Inquiry" and "Authentic Teacher Voice in Qualitative Case Study: Issues of Representation of Self and Students in Teacher Research"
246 Slovin H	I-3	CRDG - RES & DEAN OF GRAD DIV	\$1,978.50	Comparing Numbers: Counting-based and Unit-based Approaches.
247 Smith G J	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$2,000.00	Behavioral Cusps through the Spectrum: A Person-Centered Process for Establishing Pivotal Behaviors and Repertoires.
248 Sophian C	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$2,000.00	Developmental Foundations for Mathematics Learning.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
249 Spencer J H	I-3	URB & REG PLAN DEPT - C OF SOC SCI	\$1,500.00	Urban Planning Alternatives for Stemming an Avian Flu Pandemic: matching probabilities with proportionate responses.
250 Sponsel L E	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$1,400.00	Ethical Anthropology: Past, Present and Future.
251 Stanton J	I-4	AMER STUDIES DEPT - C ARTS & HUM	\$1,300.00	The Meanings of the Man Stan.
252 Steinhoff P G	I-5	SOCIOLOGY DEPT - C OF SOC SCI	\$1,500.00	Mass Arrests, Sensational Crimes, and Stranded Children: Three Crises for Japanese New Left Activists' Families.
253 Stephenson C	I-4	POLITICAL SCI DEPT - C OF SOC SCI	\$1,500.00	"Constructing Better Theories of Global Environmental Politics" and "Theorizing the 1990s Decline in Wars"
254 Strom R E	I-3	SPEECH DEPT - C ARTS & HUM	\$1,300.00	Dropping Out of school: Assessing the Effect of Supportive Messages from Family about Staying in School.
255 Sun J	I-3	SCH OF ACCOUNTANCY - C OF BUS	\$1,600.00	Financial Reporting Quality, Capital Allocation Efficiency, and Financing Structure: An International Study.
256 Suryanata K	I-4	GEOGRAPHY DEPT - C OF SOC SCI	\$1,400.00	Framing Changes: The Transformation of Nature and Culture in Rural Hawaii.
257 Synodinos N E	I-5	MARKETING DEPT - C OF BUS ADM	\$1,400.00	Search for Alternative Modes of Questionnaire Administration: Recent Findings from Surveys by the Asahi Newspaper.
258 Szypner J P	S-4	SEA GRANT COLL PROG - RES &	\$900.00	"Daily Cycles of Temperature and Dissolved Oxygen Content in Ponds without Artificial Aeration or Mixing" and "Low Cost Raceway Demonstration System for High Density Production of White Shrimp Litopenaeus Vannamei in Low Salinity Artificial Seawater"
259 Tamari C S	S-5	SEA GRANT COLL PROG - RES &	\$1,700.00	Aquaculture Extension at the University of Hawaii Sea Grant College Program.
260 Tamura E H	I-5	EDUC FOUNDATIONS - C OF EDUC	\$1,500.00	Children of Immigrants as Bridges of Understanding: A Japanese American Experience, 1900-1940.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
261 Tao J L	I-4	PUBLIC ADMIN - C OF SOC SCI	\$1,200.00	Local Governments as First (and Last) Defense: Gaps in PATRIOT Act Implementation.
262 Tarui N	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,500.00	Cooperation on Climate-Change Mitigation.
263 Tateyama Y	I-2	E A LANG & LIT DEPT - C OF L L L	\$1,275.00	Effect of instruction in pragmatic comprehension.
264 Taylor G J	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$1,977.60	A Global Look at the Composition of the Martian Surface.
265 Taylor M J	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$1,600.00	A Survey of Student Teacher Perceptions of Teacher Work Samples.
266 Thau E M	I-3	LANG&LIT EUROPE&AM - C OF L L L	\$1,200.00	"Vision and Revision: The Cinematic Adaptation of El embrujo de Shanghai"
267 Torralba J A	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$1,500.00	How Empirical Images of Science Can Inform the Design of Ecological Learning Environments in Science.
268 Tseng W-S	I-5	PSYCHIATRY DEPT - C OF HLTH SCI &	\$2,000.00	"Culture and Psychotherapy: East-West Integration: Theoretical Exploration from Asian Perspective"
269 Twomey S J	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$1,500.00	Drama (Post) Structures: Performing Identities Within and Outside Drama Worlds.
270 Van Zile J	I-5	THEATRE & DANCE DEPT - C ARTS &	\$2,000.00	"Invading" Space: Achieving Goals in a South Korean Masked dance-Drama.
271 Vargo S L	I-4	MARKETING DEPT - C OF BUS ADM	\$2,000.00	On a Theory of Markets and Marketing: A Service-Dominant Logic Foundation.
272 Vovin A	I-5	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Cin-Han Words in Chinese Transcription.
273 Wang X	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,562.00	Changes in College Entrance Decisions During China's Economic transition.
274 Ward C	I-4	ENGLISH DEPT - C OF L L L	\$1,200.00	Visual Culture and Cognition: Minding the World.
275 Ward M A	R-3	ANAT & REP BIOL DEPT - C OF HLTH	\$2,000.00	Exogenous DNA does not cause paternal chromosome damage in transgenesis via pronuclear microinjection as it does in ICSI-mediated transgenesis.
276 Ward W S	I-5	ANAT & REP BIOL DEPT - C OF HLTH	\$1,300.00	Sperm DNA degradation: Lessons for somatic cell apoptosis.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
277 Warn-Cramer B J	I-3	CANCER CT HI - RES & DEAN OF GRAD	\$2,000.00	Akt Phosphorylates the gap junction protein connexin43 on Ser373 and may promote interaction with 14-3-3.
278 Wayne V	I-5	ENGLISH DEPT - C OF L L L	\$2,000.00	"Romancing the Wager: Cymbeline's' Intertexts"
279 Weems C W	R-5	HUM NUTR,FD&ANML SCI - C OF TA &	\$1,967.84	Effects of agonists on bovine luteal or caruncular endometrial secretion of prostaglandins E2 and F2a (PGE2; PGF2a) or progesterone (P4).
280 Wegner E L	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,500.00	Towards Common Policies in Support of Family Caregivers: The EUROFAMCARE Project.
281 Wen H	I-3	TIM DEANS OFF - SCH OF TIM	\$2,000.00	An Exploratory Study on the Effectiveness of Websites Design in Secondary Timeshare Market in the United States.
282 Wendell J P	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$800.00	The Effect of Misstatement Size on the Propensity to Engage in Immaterial Misstatements of Corporate Earnings.
283 White E J	I-3	ETHNIC STUDIES PROG - C OF SOC SCI	\$2,000.00	What Dublin Tells Us about Paris; Postcoloniality, Global Progression and the Black European Sphere.
284 White G	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$1,000.00	Perishing Survivors: Personal Narrative, New Media, and National Memory Making.
285 Wieczorek A	S-3	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,956.00	Genetic diversity of differentially invading Miconia calvescens throughout its introduced Pacific range.
286 Williams B L	I-4	CURRICULUM STUDIES - C of EDUC	\$1,000.00	" Building Museum-School Partnerships Through Community Collaborations " and "Reframing Feldman's Art Criticism Model"
287 Wolfe S L	I-5	ART DEPT - C ARTS & HUM	\$1,432.00	Theories of Display and Installation.
288 Womack D R	I-5	MUSIC DEPT - C ARTS & HUM	\$1,262.00	Premiere of a new work for shakuhachi, shamen, and koto.
289 Wong A D	I-3	LINGUISTICS DEPT - C OF L L L	\$1,200.00	Covert Ideologies in Pidgin-English Translation Humor.
290 Wright R	R-3	HI INST OF GEOP-PLTY - RES & DEAN	\$1,900.00	Satellite Monitoring of Volcanoes at the Global Scale.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
291 Xu Y	I-3	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,500.00	" Shyness in Context: Situational Variations of Shyness in Chinese Children" and " Mutual Antipathies in Korean Children's Peer Group: Prevalence and Association with Psychosocial Maladjustment"
292 Yamauchi Y	R-2	ANAT & REP BIOL DEPT - C OF HLT	\$1,500.00	Mouse Spermatozoa with Reversible DNA Breaks Fail to Develop.
293 Yanagihara A	R-3	PAC BIRS CT - RES & DEAN OF GRAD	\$1,950.00	Jellyfish and other Cnidarians cause pain by affecting the TRPV1 channels.
294 Yancura L	I-3	FAMILY&CONSUMER SCI - C OF TA &	\$1,600.00	"Delivering Culturally Sensitive Information on Services to Grandparents Raising Grandchildren" and " The Stability of Retrospective Reports of Childhood Experiences over a Four-Year Period"
295 Yang J	R-3	HUM NUTR,FD&ANML SCI - C OF TA &	\$1,500.00	"TG-repeat microsatellites of growth hormone receptor and their associations with growth performances in Angus Plus calves raised on subtropical pasture"; " Analysis of expressed sequenced tags from abdominal muscle cDNA library of the pacific white shrimp Litopenaeus vannamei"; and "Transient transgene transmission to piglets by sperm-mediated gene transfer"
296 Yee T	I-3	MUSIC DEPT - C ARTS & HUM	\$1,179.00	Solo Piano Recital at the Ole Miss Piano Series and Masterclass at the University of Mississippi.
297 Yin Y	I-3	EDUC PSYCHOLOGY DEPT - C OF	\$1,500.00	" Using concept Mapping in Statistics Education" and " A Case Study Comparing Middle School Physics Curricula in the US and China"
298 Yoshihara M	I-4	AMER STUDIES DEPT - C ARTS & HUM	\$1,081.70	From the Freight to the Podium: Japanese and Japanese Americans in Western Classical Music.
299 Yoshimi D R	I-4	E A LANG & LIT DEPT - C OF L L	\$1,100.00	Learners as Newcomers: Assessing Learner Needs for a Japan-based Business Internship.

TABLE 2. 2006 - 2007 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Departmen	Amount	Paper
300 Young-Leslie H E	I-3	ANTHROPOLOGY DEPT - C OF SOC	\$1,585.00	Ecographic Thinking: Inscribed Places, Immutable Mobiles; Folding & Unfolding Story-Spaces.
301 Yu Q	I-3	SCH OF MED - C OF HLTH SCI & S W	\$1,996.00	Different tropisms of canarypox (ALVAC) and vaccinia viruses are comparable with their reactogenicity profiles in human vaccine trials.
302 Yue M-B	I-3	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Beyond Ethnicity, Into Equality: Re-thinking Hybridity and Transnationalism in Local Literature from Hawai'i.
303 Zenigami F K	S-2	CRDG - RES & DEAN OF GRAD DIV	\$1,500.00	Have Our Students Learned What We Intended? How Can We Find Out?
304 Zhao X	I-3	MARKETING DEPT - C OF BUS ADM	\$1,600.00	Live From Shopping Malls: Blogs and Chinese Consumer Desire.
305 Zhou K	I-4	POLITICAL SCI DEPT - C OF SOC SCI	\$1,400.00	Engendering Global Identity in Shanghai.
306 Zilliox J T	I-5	INSTITUTE FOR TEACHER EDUCATION -	\$1,500.00	The Nanaikapono Comprehensive Curriculum: A Partnership for Educational Reform in Mathematics.
		Grand Total	306	\$474,759.09

TABLE 3. Data For 2006 - 2007 Distribution of Facilitating Services Fund

Department	Basis	Allocation
Cancer Research Center	\$ 4,023,796.66	\$ 1,988,728.00
College of Arts & Humanities	12,489.16	6,245.00
College of Arts & Sciences	23,309.05	11,655.00
College of Business	174,576.83	87,288.00
College of Education	319,862.46	149,715.00
College of Engineering	1,028,359.93	505,619.00
College of Lang. Ling. & Lit.	300,740.37	147,198.00
College of Natural Sciences	2,799,101.97	1,392,505.00
College of Social Sciences	660,010.23	316,350.00
College of Tropical Agriculture & Human Resources	1,337,271.47	623,922.00
Cont Ed & Comm Svc & Outreach	5,945.47	2,973.00
Curriculum Research & Development Group	205,843.69	101,434.00
Graduate Division	100.00	50.00
Information Technology Science	1,693,689.31	846,845.00
Institute for Astronomy	1,818,920.65	895,761.00
Office of Student Affairs	182,182.37	85,503.00
Pacific Biomedical Research Center	987,294.28	481,771.00
School Ocean & Earth Science & Technology	9,406,084.33	4,636,284.00
School of Architecture	4,752.44	2,376.00
School of Hawaiian, Asian & Pacific Study	63,009.27	31,505.00
School of Law	44,016.43	22,008.00
School of Medicine	6,034,139.95	4,496,768.00
School of Nursing	124,888.83	61,566.00
School of Public Health	148,269.55	67,380.00
School of Social Work	96,707.19	45,460.00
School of Travel Industry Management	2,490.45	0.00
Social Sciences Research Institute	12,571.03	3,390.00
University Affiliated Programs	681,418.88	330,277.00
VCRGE C-MORE	140,243.42	70,122.00
VP for Plan & Policy	2,014.59	1,007.00
Waikiki Aquarium	3,253.65	1,627.00
Water Resources Research Center	112,419.91	51,282.00
EPSCoR	432,908.32	0.00
Administration CC	149,509.29	170,626.00
Hawai‘i CC	214,042.77	160,532.00
Honolulu CC	139,000.14	104,250.00
Kapiolani CC	157,020.54	117,765.00
Kauai CC	82,656.12	61,992.00
Leeward CC	186,892.46	140,169.00
Maui CC	1,179,496.30	884,622.00
Windward CC	106,075.74	79,557.00
West Oahu	(1,369.50)	(1,027.00)
University of Hilo	1,724,619.80	1,293,465.00
Small Business Development Center	84,192.14	63,144.00

\$ 36,904,817.94 \$ 20,539,709.00

TABLE 4. 2006 - 2007 Project Development Fund Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
1 Aquino, B.	SHAPS	Intl Conf on the Hawaii Filipino Distinguished Lecture Series	\$ 5,000.00
2 Baker, D.	College of LLL	Retention for Ben Bergen	40,000.00
3 Bergen, B.	College of LLL	Start-up funds-Carbone	6,000.00
4 Carbone M	Cancer Research Center	Research Startup - Chen, WF	100,000.00
5 Chen, W.F.	Engineering	Graduate Assistant Hire	85,000.00
6 Chesney-Lind, M.	SSRI	KAUNANA	13,713.27
7 Cox, R.	OTTED	Dean Engineering Post Doc Support	16,000.00
8 Crouch, P	Engineering	IACUC Assistance	50,000.00
9 Duffy, D.	SOEST	Bio Electron Microscope Facility (BEMF)	18,540.00
10 Dunlap, M.	PBRC	Leonidas Small Satellite - VCR	50,000.00
11 Flynn, L.	SOEST	Gilmore Green House	500,000.00
12 Grace, K.	CTAHR	FY2007 RTRF - HI Aquacultural Conference	25,000.00
13 Hashimoto, A.	CTAHR	Start-up funds - Higa	1,000.00
14 Higa, M.	Natural Science	Laser Equipment Matching	90,000.00
15 Kaiser, R.	Natural Science	FY07 C-MORE Cost Match	33,000.00
16 Karl, S.	SOEST	LAS RTRF - Facilities Manager	586,877.00
17 Kondo, S.	Lab Animal Svcss	LAS Uncollectible Account	30,000.00
18 Kondo, S.	Lab Animal Services	2,000.00	
19 Kudritzki, R.	IFA	FY2007 - Kudritzki Research	100,000.00
20 Laws, E.	SOEST	PRCMB Cost Match from PBRC	43,350.00
21 Leong, J.	SOEST	FY2006 Salaries - Karl Technician	12,394.18
22 Leong, J.	SOEST	FY2007 Salaries - Karl Technician	51,388.00
23 Magaard, L.	SOEST	Intl Ctr for Climate & Society	30,000.00
24 Martindale, M.	PBRC	FSF - KML Repairs	100,000.00
25 Matsuoka, J.	Social Work	Werner Longitudinal Study	7,500.00
26 Matsuoka, J.	School of Social Work	NRC On Native Hawaiian Elders Supp	40,260.00
27 McArthur, H	Chancellor	Undergrad Summer Rsch Award	100,000.00
28 McArthur, H	VCRGE	FY2007 Research Relations	10,900.00

TABLE 4. 2006 - 2007 Project Development Fund Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
<u>Awarded by Vice Chancellor for Research</u>			
29 McArthur, H.	Office of Chancellor	Student Excellence in Research	1,500.00
30 Meech, K.	IFA	NAI: Outreach Coordinator Support	50,000.00
31 Mills, R.	Arts & Humanities	KILN Electrical Supply	10,000.00
32 Mouginis, P.	SOEST	Englert Startup	100,000.00
33 Nishimoto, W.	SSRI	WWII AJA Veterans Life History SSRI	32,071.00
34 Ostrand, G.	VCRGE	JABSOM-CRCH Project	131,650.00
35 Ostrand, G.	VCRGE	Manoa - RTRF for A/R Writeoff	99,505.00
36 Perushek, D.	Library	Web of Science Electronic Database	149,139.82
37 Soest Dean	SOEST	VCR Supplement & Support	21,265.00
38 Soifer, A.	Law	RTRF Dean Support	8,000.00
39 Stanley, S.	SOEST/GG	Stanley Payroll	281,033.00
40 Stanley, S.	SOEST	Lab Technician Funds	55,000.00
41 Syrmos, V.	Vice Chancellor's Offc	Biomedical Sciences Bldg Addition	100,000.00
42 Takekawa, R.	Fac, Grounds & Safety	FY2007 Diving Safety Program	70,000.00
43 Taylor, B.	SOEST	VCR Supplement & Support - Brian Taylor	250,000.00
44 Teramura	Natural Science	Salary Support - Curator	57,201.38
45 Thomas, F.	HIMB	Start Up Year 1 - Thomas	50,000.00
46 Tonry, J.	IFA	CCD Detector/Controller System	10,000.00
47 Vogel, C.	Cancer Research Center	Travel Fund - PO1 Meeting	5,000.00
48 Ward, S.	School of Medicine	IBR Start-Up	99,000.00
49 Watling, L.	Natural Science	Start-up - Watling	60,000.00
50 Wessendorf, M.	Arts & Humanities	Brecht Symposium	5,000.00
51 Wilcox, B.	PBRC	FY07 IGERT Match	36,900.00
52 Wilkens, R.	SOEST	Support for Underwater Munitions Program	50,000.00
53 Yanagimachi, R.	School of Medicine	RTRF - Yanagimachi Research	35,000.00
54 Yeh, R.	Architecture	Architecture Conference Account	10,000.00
55 Yokota, J.	Fac, Grounds & Safety	Business Plan for New CRCH	80,000.00
			\$ 4,005,187.65
			Total

TABLE 4-A. 2006 - 2007 Special Fund for Innovative Scholarship and Creative Work

<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
1 Bacchilega, C.	College of LLL	International Symposium "Translation: Theory, Practice, Trope \$	5,300.00
2 Ball, R.	College of LLL	"Representing Our Ancestors: A Roundtable Discussion	1,800.00
3 Cannon, G.	Arts & Humanities	Man of La Mancha Production	5,770.00
4 Chamberlain, P.	Arts & Humanities	Island to Island: A Collaboration	9,650.00
5 Doo, L.	KCC	Music Prod: Evita	5,000.00
6 Fisher, E.	Arts & Humanities	Audio Recording for Dance Project	550.00
7 Fisher, E.	Arts & Humanities	40Up Dance Festival - New York City	1,500.00
8 Gonzalves, T.	Arts & Humanities	Canta: A Miguel Velarde Jr. Songbook	2,400.00
9 Iezzi, J.	Arts & Humanities	Bilingual DVD - Tokiwazu Music	3,000.00
10 Kawabata, W.	Arts & Humanities	Absence, Excess, Loss	1,831.00
11 Lin, J.	Arts & Humanities	International Cello Recitals in Austria	5,314.15
12 Littman, R.	College of LLL	"Survey & Preliminary Excavations of Thmuis (Tell Timai), Eg	10,000.00
13 Minatodani, D.	Library Services	Bob Krauss Research Index	5,000.00
14 Parkes, G.	Arts & Humanities	Walter Benjamin's Berlin	4,000.00
15 Thau, E.	College of LLL	Third International Conference on Latin American & Iberian C	5,000.00
16 Yoshihara, L.	Arts & Humanities	Previous Treasures Exhibition	8,370.88
Total			\$ 74,486.03

TABLE 5. 2006 - 2007 Research Relations Fund Awards

<u>Principal Investigator</u>	<u>Rank</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
1 Andaya, L.	1-5	Arts & Humanities	Production of Maps for a Book	\$ 3,725.00
2 Ashraf, K.K.	1-4	School of Architecture	Travel & Research for the Purpose of Production of a Publication on Contemporary Arch	\$ 5,000.00
3 Day, R.	1-5	College of LLL	Timed Repeated Reading & Foreign Language Reading Rate	\$ 2,286.00
4 Deen, K.	1-3	College of LLL	Research Relations - Deen	\$ 4,750.00
5 Fisher, E.	1-5	Arts & Humanities	Dance Research in Helsinki, Finland	\$ 2,170.00
6 Flowers, P.	1-3	Social Science Res Inst	Gender Equality in Japan	\$ 5,000.00
7 Golub, A.	1-3	College of Social Sciences	Policy in Papua New Guinea	\$ 5,000.00
8 Gonzalez, V.	1-3	Arts & Humanities	Kemmon Road in the Philippines	\$ 5,000.00
9 Gonzalves, T.	1-3	Arts & Humanities	Seditious Play	\$ 2,814.00
10 Kelly, L.	1-4	Arts & Humanities	Spirit Writing & Vietnamese Nationalism	\$ 2,903.00
11 Krishna, S.	1-5	Social Science Res Inst	Contradictions of Globalization	\$ 5,000.00
12 Lauzon, M.	1-3	Arts & Humanities	Gender & Empire in French Enlightenment	\$ 5,000.00
13 Li, Y.	1-3	CTAHR	Gene Expression in Acid-Induced VIABL/Noncultural	\$ 1,500.00
14 Littman, R.	1-5	College of LLL	Greek Manuscripts from the Monastery of St. Catherine: Codex Sinaiticus & Sinai 1 & S	\$ 5,000.00
15 Pauka, K.	1-5	Arts & Humanities	Survey of Randai in Indonesia	\$ 4,800.00
16 Prins, J.	1-4	College of Education	High-Speed Videography (Limb Loss)	\$ 4,400.00
17 Reiss, S.	1-3	Arts & Humanities	Policy for Profit	\$ 3,500.00
18 Seo, J.	1-3	Social Science Res Inst	Korean Nationalism	\$ 2,867.00
19 Tarui, N.	1-3	Social Science Res Inst	Case of the Brown Treesnake	\$ 3,175.00
20 Tavares, H.	1-3	College of Education	Relations of Difference: 1904 Fair	\$ 4,400.00
21 Van Zile, J.	1-5	Arts & Humanities	Dance & Tourism South Korea	\$ 3,000.00
22 VC Academic Affairs	1-5	Odin, J.K.	Nuruddin & Indigenous Sufi Movement	\$ 5,000.00
23 Wayne, V.	1-3	College of LLL	Research Relations - Wayne	\$ 2,592.00
				\$ 88,882.00

TABLE 7. 2006 - 2007 Vice President for Research Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
<u>Awarded by VP for Research</u>			
1 Bidigare, R.	SOEST	CMMED R-Fund Account (Salaries II)	\$ 124,338.00
2 Bingham, T.	Arts & Humanities	Grant Writer - A&H/LLL	43,776.66
3 Cox, R.	OTTED	Printing of UH Kaunana Magazine	15,000.00
4 Dubanowski, R.	Arts & Sciences	A&S Graduate Research Awards	75,000.00
5 Dunlap, M.	PBRC	EPSCOR RTRF Match	133,000.00
6 Flynn, L.	SOEST	Hawaii Space Grant Consortium	25,000.00
7 Fountain, B.	VP For Academic Affairs	RTRF VP Academic Planning & Policy	1,511.00
8 Gaines, J.	VP Research	CRCH-JABSOM Project	131,650.00
9 Hayes, C.	Natural Sciences	DOANOW-2	6,100.00
10 Hoffman, M.	Maui CC	FY 2007 Engineering Technology Program	104,000.00
11 Jarret, J.	Natural Sciences	Start-up - Jarrett	100,000.00
12 Kirimitsu, W.	VP for Legal Affairs	UH Legal Services - IFA	3,263.00
13 Lassner, D.	ITS	ITS InfoEd ERA Project	155,600.00
14 Learned, J.	Natural Sciences	DOANOW	13,900.00
15 Leialoha, M.	Hawaii CC	Motomura Professional Improvement	13,000.00
16 Lendio, D.	SVP For Legal Affairs	Legal Fees for UGC	50,000.00
17 Lu, Y.	Public Health	Hawaii White Shrimp Promotor Gene	30,000.00
18 McClain, D.	VP For Academic Affairs	VP for Academic Affairs	146,648.00
19 Nagata, S.	RCUH Hilo	RTRF - Office of Mauna Kea Management	300,000.00
20 Ostrander, G.	VCRGE	Systemwide -RTRF for A/R Writeoff	99,505.00
21 Ostrander, G.	Medicine	FY2007 RTRF - VP	200,000.00
22 Ostrander, G.	VCRGE	BIOJAPAN	8,786.21
23 Ostrander, G.	Medicine	RTRF - VP Allocation	1,400,000.00
24 Raleigh, B.	SOEST	RTRF Salary Support	58,000.00
25 Rota, M.	CC Admin	Pacific Business Center Prog (PBCP) Match	84,328.00
26 Rota, M.	CC Admin	RTRF - FY 2007 Hon Minority Bus Enterprise	51,935.00
27 Samaan, J.	VP For Academic Affairs	RTRF FY2007 OIE Exchange	54,896.00
28 Stenger, A.	Medicine	RTRF VP STENGER	100,000.00
29 Tseng, R.	RCUH Hilo	RTRF Research Support UHH 2007	75,000.00
30 Wilkens, R.	SOEST	Support for Underwater Munitions Program	50,000.00
31 Yamashita, Y.	Outreach College	2nd African American Institute	25,000.00
Total			<u>\$ 3,679,236.87</u>

**TABLE 8. RESEARCH GRANTS AND CONTRACTS AWARDED
COMPARATIVE BY MONTH**

MONTH	2001-02		2002-03		2003-04		2004-05		2005-06		2006-07	
	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS
JUL	32	\$ 2,561,355	39	\$ 4,616,800	46	\$ 10,636,435	31	\$ 8,966,084	102	\$ 20,111,064	86	\$ 10,773,310
AUG	88	6,162,893	91	19,931,675	83	16,908,532	117	18,433,418	109	22,272,859	142	28,294,962
SEP	86	15,965,457	90	11,536,711	104	19,727,658	206	50,992,570	161	42,917,114	188	52,158,636
OCT	142	31,703,142	157	40,001,578	110	28,147,910	124	27,494,991	63	8,928,364	73	10,842,417
NOV	77	7,676,135	56	11,841,983	95	17,887,093	48	4,886,375	92	16,602,301	42	5,242,410
DEC	56	6,226,418	63	11,898,687	69	10,586,145	39	7,069,578	50	8,265,939	53	18,033,950
JAN	70	8,692,345	42	8,219,858	73	8,307,022	65	16,023,323	48	5,507,406	46	15,893,131
FEB	56	6,998,426	54	7,597,140	82	12,122,327	45	7,571,643	50	14,455,851	61	6,542,032
MAR	66	5,810,480	61	15,664,353	57	9,237,566	53	11,958,573	57	10,238,149	89	12,929,258
APR	66	9,869,726	73	14,561,266	61	18,513,759	45	12,666,763	66	11,018,842	68	7,405,768
MAY	64	16,242,137	87	15,555,180	74	24,284,220	94	19,590,348	79	34,844,516	73	15,903,685
JUN	155	22,760,125	135	26,156,694	127	22,031,586	101	18,469,631	141	37,010,962	93	17,401,639
SUBTOTAL	958	\$ 140,668,639	948	\$ 187,581,925	981	\$ 198,390,253	968	\$ 204,123,297	1018	\$ 232,173,367	1014	\$ 201,421,198
UH-HILO	<u>14</u>	<u>2,128,656</u>	<u>28</u>	<u>3,321,553</u>	<u>23</u>	<u>2,201,895</u>	<u>54</u>	<u>5,866,190</u>	<u>52</u>	<u>5,016,114</u>	<u>53</u>	<u>5,287,358</u>
GRAND TOTAL	972	\$ 142,797,295	976	\$ 190,903,478	1,004	\$ 200,592,148	1,022	\$ 209,989,487	1,070	\$ 237,189,481	1067	\$ 206,708,556

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This five-year comparison of data does not reflect the adjustments made to previous months. Current data can be provided upon request.
 This comparison is reconciled at the end of the fiscal year for inclusion in the Annual Report and does not reflect any adjustments made to the current year.

**TABLE 9. NON-RESEARCH AND SPECIAL PROJECTS GRANTS AND CONTRACTS AWARDED
COMPARATIVE BY MONTH**

MONTH	2001-02		2002-03		2003-04		2004-05		2005-06		2006-07	
	NUM	FISCAL YEAR DOLLARS										
JUL	24	\$ 8,537,001	21	\$ 30,474,480	38	\$ 18,929,061	26	\$ 8,362,027	78	\$ 18,777,069	38	\$ 8,329,873
AUG	61	7,628,935	88	18,573,309	84	18,265,374	79	17,184,822	74	18,422,545	107	25,691,810
SEP	59	15,581,849	68	17,956,540	54	8,578,782	121	24,822,733	85	44,205,627	68	7,986,042
OCT	70	6,671,828	87	15,559,245	68	19,156,267	48	4,722,910	56	18,750,446	52	18,084,858
NOV	101	12,434,266	44	6,197,729	39	4,333,955	32	3,359,274	44	6,596,745	48	5,101,611
DEC	43	7,279,176	32	6,803,061	39	4,495,289	36	4,092,020	27	3,316,449	40	4,516,465
JAN	26	5,547,900	28	2,751,371	25	1,907,522	35	4,763,055	32	3,079,823	34	4,105,720
FEB	44	8,193,244	36	8,751,641	43	5,748,111	39	3,504,926	23	3,126,135	36	3,342,774
MAR	37	4,253,434	36	5,123,904	39	14,903,540	43	18,573,834	31	4,080,159	31	2,187,840
APR	28	3,337,253	27	11,304,754	36	4,076,699	33	5,561,362	42	11,240,743	34	16,006,963
MAY	46	4,257,042	53	4,167,963	50	7,611,135	76	17,853,938	44	18,386,443	53	13,902,048
JUN	92	21,483,968	106	13,204,809	121	13,304,133	103	19,354,600	125	33,285,769	110	22,619,352
SUBTOTAL	631	\$ 105,205,896	626	\$ 113,441,806	636	\$ 121,309,868	671	\$ 132,137,501	661	\$ 183,267,953	651	\$ 131,875,356
UH-HILO	30	5,346,461	39	19,369,674	40	7,683,721	49	12,806,675	55	12,902,961	44	12,648,868
GRAND TOTAL	661	\$ 110,552,357	665	\$ 132,811,480	676	\$ 128,993,589	720	\$ 144,944,176	716	\$ 196,170,914	695	\$ 144,524,224

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This five-year comparison of data does not reflect the adjustments made to previous months. Current data can be provided upon request.
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**TABLE 10. RESEARCH AND NONRESEARCH GRANTS AND CONTRACTS AWARDED
COMPARATIVE BY MONTH**

MONTH	2001-02		2002-03		2003-04		2004-05		2005-06		NUM FISCAL YEAR DOLLARS					
	NUM	FISCAL YEAR DOLLARS														
JUL	56	\$ 11,098,356	60	\$ 7,664,280	84	29,565,496	57	17,328,111	180	38,888,133	124	19,103,183				
AUG	149	13,791,828	179	38,504,984	167	35,173,906	196	35,618,240	183	40,695,404	249	53,986,772				
SEP	145	31,547,306	158	29,493,251	158	28,306,440	327	75,815,303	246	87,122,741	256	60,144,678				
OCT	212	38,374,970	244	55,560,823	178	47,304,177	172	32,217,901	119	27,678,810	125	28,927,275				
NOV	178	20,110,401	100	18,039,712	134	22,221,048	80	8,245,649	136	23,199,046	90	10,344,021				
DEC	99	13,505,594	95	18,701,748	108	15,081,434	75	11,161,598	77	11,582,388	93	22,550,415				
JAN	96	14,240,245	70	10,971,229	98	10,214,544	100	20,786,378	80	8,587,229	80	19,998,851				
FEB	100	15,191,670	90	16,348,781	125	17,870,438	84	11,076,569	73	17,581,986	97	9,884,806				
MAR	103	10,063,914	97	20,788,257	96	24,141,106	96	30,532,407	88	14,318,308	120	15,117,098				
APR	94	13,206,979	100	25,866,020	97	22,590,458	78	18,228,125	108	22,259,585	102	23,412,731				
MAY	110	20,499,179	140	19,723,143	124	31,895,355	170	37,426,286	123	53,230,959	126	29,805,733				
JUN	247	44,244,093	241	39,361,503	248	35,335,719	204	37,824,231	266	70,296,731	203	40,020,991				
SUBTOTAL	1,589	\$ 245,874,535	1,574	\$ 301,023,731	1,617	\$ 319,700,121	1,639	\$ 336,260,798	1,679	\$ 415,441,320	1,665	\$ 333,296,554				
UH-HILO	44	7,475,117	67	22,691,227	63	9,885,616	103	18,672,865	107	17,919,075	97	17,936,226				
GRAND TOTAL	1,633	\$ 253,349,652	1,641	\$ 323,714,958	1,680	\$ 329,585,737	1,742	\$ 354,933,663	1,786	\$ 433,360,395	1,762	\$ 351,232,780				

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