

UNIVERSITY OF HAWAI'I SYSTEM

ANNUAL REPORT

REPORT TO THE 2006 LEGISLATURE

Annual Report On
RESEARCH AND TRAINING REVOLVING FUND
2004-2005

HRS 304-8.1

November 2005

**ANNUAL REPORT ON THE
RESEARCH AND TRAINING REVOLVING FUND
2004/2005**

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 2004-2005 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 Interim Vice President for Research, Chancellor of UH Mānoa, 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 304-8.1, \$36,951,597 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 \$479,054 was allocated to the fund by the Interim Vice President for Research and the Mānoa Chancellor and distributed as follows:

1. Seed Money Program: \$0

Table 1. (Not applicable)
2. Professional Travel: \$479,054

The council reviewed 331 travel requests totaling \$582,780.46. It made 278 awards totaling \$442,159.89 or 84% of the amounts requested. Table 2 lists the Professional Travel recipients.

Allocation for 2005-2006: \$0.

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 \$16,629,115 was allocated to the fund. Table 3 lists the distribution by unit.

Allocation for 2005-2006: \$16,646,008.

C. Project Development Fund

The Project Development Fund is used to support the research enterprise infrastructure, 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

A total of \$15,783,431 was allocated to the fund and distributed as follows:

The following amounts were designated for research infrastructure, \$6,039,046: \$2,982,610 for the RCUH management fee, \$1,280,000 for the Internet connection (T-3) line, \$269,436 for a Washington D.C. consultant, \$200,000 for the A-133 audit, \$381,000 for system wide research support, \$495,000 for animal and human subjects compliance, \$416,000 for Maui Super Computer management fees, and \$15,000 for University Connections.

\$9,744,385 in funds was allocated to the Mānoa Chancellor to facilitate research and training in new or developing fields. The Chancellor made 102 awards totaling \$9,669,385.16. Table 4 lists the Project Development Fund recipients.

Allocation for 2005-2006: \$13,472,435.

D. Fund Administration

Fund Administration is used to supplement research administration support and to support research and scholarly endeavors in disciplines where extramural support is particularly difficult to obtain.

Allocation

Research Relations Fund. \$256,344 allocated to the fund by the Interim Vice President for Research and the Mānoa Chancellor.

The Council approved funding for 29 projects totaling \$100,730.34. Table 5 lists the Research Relations Fund recipients.

Special Projects Fund: \$4,239

Table 6. (Not applicable)

Allocation for 2005-2006: \$0.

E. Vice President for Research Allocation:

A total of \$3,799,414 was allocated to the Interim Vice President for Research.

Funds were allocated for the following: Housing Assistance Revolving Fund \$0 and Office of Technology Transfer and Economic Development \$370,000.

The Interim Vice President for Research made 42 awards totaling \$3,429,413.30 in support of programs summarized in Table 7.

Allocation for 2005-2006: \$6,161,609.

F. Summary of Allocations, Expenditures & Commitments

	Allocation	Carry Forwards	Total Available	Expenditures FY 2004-2005	Committed to be Spent	Available Balance
Seed Money	-	782	782		782	-
Professional Travel	479,054	10,327	489,381	349,176	140,205	-
Facilitating Services	16,629,115		16,629,115	7,642,991	8,986,124	-
Project Development Fund						
Research Infrastructure	6,039,046		6,039,046	3,872,901	2,166,145	-
Project development	9,744,385	114,208	9,858,593	5,438,617	4,419,976	-
Equipment Matching	-	290	290		290	-
Research Relations Fund	256,344	51,412	307,756	55,462	252,294	-
Special Projects Fund	4,239	652	4,891	4,239	652	-
Vice President for Research	3,799,414	1,064,496	4,863,910	1,429,127	3,434,783	-
Total	36,951,597	1,242,167	38,193,764	18,792,513	19,401,251	-

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 65 received extramural funding for research/training projects totaling \$12,018,826.

III. TOTAL EXTRAMURAL SUPPORT FOR RESEARCH/TRAINING, 2004-2005

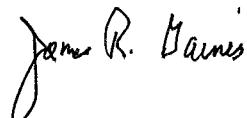
Attached are two summary tables, Table 8 for research and Table 9 for non-research and special projects, each of which gives comparative figures for awards made to the University, on a month by month basis, for this year and the past five years.

In 2004-2005, 968 research awards worth \$203,333,341 and 671 training awards worth \$132,123,936 were received. In addition, the Hilo Campus separately reported receipt of 54 research awards totaling \$5,866,190 and 49 training awards totaling \$12,806,675.

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
Interim Vice President for Research

Attachments

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TABLE 1. 2004-2005 Seed Money Awards
(Not Applicable FY 2005)

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
1 Abou-Sayf F	PBB-28	INSTITUTIONAL SUPPT - KAPIOLAN	\$1,300.00	The Student Rating of Teaching Effectiveness: A User's Guide from Administration to Zstatistics.
2 Allen C	S-3	HA&PS DEANS OFF - SCH OF HA&	\$1,650.00	Ch'oe Namson at the Height of Japanese Imperialism.
3 Almeida R	I-3	PLT&ENVIRON PROT SCI - C OF TA	\$1,251.70	"Bacterial symbiont associated with the caeca of a Pentatomidae, Nezara viridula"
4 Ames R T	I-5	PHILOSOPHY DEPT - C ARTS & HU	\$940.00	Confucian Democracy: Tang Junyi and the "Ideal" of Confucianism.
5 Andersen P	I-4	RELIGION DEPT - C ARTS & HUM	\$1,377.00	Wielding the Breaths of the Nine Heavens: The Iconography of Leisheng puhua tianzun.
6 Aranda L	I-3	LANG< EUROPE&AM - C OF LL	\$1,298.50	Translating the other: Challenges of the Code-switched Text.
7 Ardolino F	I-5	ENGLISH DEPT - C OF LL	\$1,135.00	"The Induction of Sly: The Influence of The Spanish Tragedy on the Two Shrews."
8 Aune K S	I-5	SPEECH DEPT - C ARTS & HUM	\$1,500.00	"Inequity, Power, and the Division of Household Labor" and "The nature and functions of adult play: A comparison of friends and romantic partners"
9 Babcock R	I-4	CIVIL ENGINNRG DEPT - C OF ENGI	\$2,000.00	Side-by-side comparison of four different membrane bioreactor technologies in Hawaii.
10 Bacchilega C	I-5	ENGLISH DEPT - C OF LL	\$1,354.00	The Historical Production of "Legendary Hawaii": Translation, Photography, and Tourism.
11 Baker D J	I-5	ENGLISH DEPT - C OF LL	\$1,500.00	"Irish Spenser"
12 Baldoz R	I-3	SOCIOLOGY DEPT - C OF SOC SCI	\$1,250.00	Producing Racial Subjects: Colonial Migration, Citizenship, and the Incorporation of Filipino Immigrants in the US.
13 Barnwell J	B-2	HAMILTON LIBRARY - LIBRARY SE	\$2,000.00	Joint convenor "Atelier Hisoire et Images" panel; member of panel "Library/archives and the preservation of and access to Pacific photographs".

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
14 Baruffi G	I-5	PUB HLTH SCI DEPT - C OF HLTH S	\$1,400.00	The organization of community-based systems of care for CSHCN in Hawaii.
15 Bennett V H	I-4	LANG< EUROPE&AM - C OF L L	\$695.00	John Ruskin's Aesthetics and the Russian Symbolologists.
16 Bergen B	I-3	LINGUISTICS DEPT - C OF L L L	\$2,000.00	Mental simulation and Embodied Construction of Grammar.
17 Bhawuk D	I-5	MGMT & IR DEPT - C OF BUS ADM	\$1,920.00	I think Therefore I Am: Exploring Managerial Cognition.
18 Bill T J	S-2	SCHOOL & COLL SERV - STUDENT	\$1,400.00	"Building Bridges With Colleagues for Low Income Student Parents."
19 Blanchard C	R-5	PAC BIRS CT - RES & DEAN OF GR	\$2,000.00	Offensive and defensive aggression; Conservation across mammalian species.
20 Bomberger E D	I-5	MUSIC DEPT - C ARTS & HUM	\$2,000.00	All-American Concerts in Germany: The F.X. Arens Tour of 1891/92.
21 Brandes H	I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$1,600.00	Cyclic Simple Shear Testing and Modeling of an Offshore Sand
22 Brooks M	I-2	NURSING DEPT - C OF HLTH SCI &	\$1,740.00	Moving a Theoretical Health Promotion Model into Reality: The National Hemophilia Foundations' "Do the Five"
23 Brown A C	I-3	HUM NUTR,FD&ANML SCI - C OF T	\$1,250.00	The effect of poi on changing the microflora environment of the human gastrointestinal tract.
24 Brown S J	I-3	HISTORY DEPT - C ARTS & HUM	\$1,400.00	"Luo Zhenyu in Manchuria, 1932-1940: History and Historiography.
25 Burniske R W	I-4	EDUC TECHNOLOGY - C OF EDUC	\$1,500.00	The CyberPilot's License: Teaching Civics in Cyberspace.
26 Canham S	I-4	ENGLISH DEPT - C OF L L L	\$1,000.00	"Tiki Cufflinks" or "From War God to Ball Point Pen holder"
27 Carlile I E	I-4	HA&PS DEANS OFF - SCH OF HA&	\$1,500.00	"Versions and the Impact of Context: Comparing rodo undo dantai shi."
28 Carlton D	I-3	ZOOLOGY DEPT - C OF NAT SCI	\$2,000.00	Ecological trade-offs along a depth gradient may increase reproductive isolation between two incipient coral species.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
29 Carroll J	I-5	ENGLISH DEPT - C OF L LL	\$1,400.00	The Undeniable Materiality of Ginger Snaps: Hipps, Beauchamp, and a Metonym of Power.
30 Cartwright B	I-3	COUNSELOR EDUC DEPT - C OF E	\$1,350.00	Assessing an innovative transcultural model: Confronting racial and gender differences.
31 Casken J	I-3	NURSING DEPT - C OF HLTH SCI &	\$1,964.00	"Involving High School Students in Community Based Research"
32 Chai S-K	I-3	SOCIOLOGY DEPT - C OF SOC SCI	\$1,400.00	A General Theory of Social Norms.
33 Chakrabarti A	I-5	PHILOSOPHY DEPT - C ARTS & HU	\$1,500.00	"Must Self-Awareness Turn The Self Into An Object?" and "The Argument From Recognition and Non-Apprehension"
34 Chan G	I-5	ART DEPT - C ARTS & HUM	\$943.00	"Acting Queer: The Un-making of Borders"
35 Chandler P M	I-4	LANG&LIT EUROPE&AM - C OF LL	\$2,000.00	How to Build Flexibility into Ongoing Teacher Assessment.
36 Chappell D	I-4	HISTORY DEPT - C ARTS & HUM	\$2,000.00	The Kanak Awakening: Indigenous Intellectuals Re-Invent the Nation.
37 Charusheela S	I-4	WOMENS STUDIES PROG - C OF S	\$1,500.00	"Welfare and Microcredit: Women's Work and Women's Poverty in First and Third Worlds"
38 Cheng C Y	I-5	PHILOSOPHY DEPT - C ARTS & HU	\$1,400.00	"Philosophical Significance of Gongsun Long: A New Interpretation of Theory of 'Zhi' as Meaning and Reference"
39 Cheng E	I-5	CIVIL ENGINRG DEPT - C OF ENGI	\$2,000.00	GIS Based Flood Flow Modeling for a Small Watershed.
40 Chinn P W U	I-4	CURRICULUM STUDIES - C of EDU	\$1,451.00	The Transformative Potential of Place and Standards-based, Culturally Relevant Professional Development in Science.
41 Christopher D A	I-5	MOL BIOSCI&BIOSYS EG - C OF TA	\$1,000.00	A Calmodulin- and cGMP-Modulated K+ Channel, AtCNGC10, regulates potassium uptake, palisade cell size and the rate of root gravitropism in Arabidopsis.
42 Chronicle E P	I-4	PSYCHOLOGY DEPT - C OF SOC S	\$2,000.00	Cortical hyperexcitability confirmed in migraine with aura, but not migraine without aura, using an objective TMS

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
43 Church M J	R-3	OCEANOGRAPHY - RES & DEAN O	\$1,500.00	Light stimulation of bacterial production in the oligotrophic North Pacific Ocean.
44 Cohan C	I-4	ART DEPT - C ARTS & HUM	\$1,690.00	The Pacific State: Contemporary Printmaking and Education in Hawaii.
45 Cole D	I-4	EDUC ADMIN DEPT - C OF EDUC	\$1,245.00	"The Differing Types of Faculty-Student Contact & Its Impact on Student GPA; Racial Integration and the 50th Anniversary of Brown: The Impact of Interracial Interactions"
46 Cole K	I-3	ZOOLOGY DEPT - C OF NAT SCI	\$1,500.00	Abnormalities in morphogenesis associated with early exposure to ground-based microgravity conditions in <i>Rivulus marmoratus</i> (Teleostei).
47 Cook H M	I-4	E A LANG & LIT DEPT - C OF L L L	\$1,400.00	Socializing Identity Construction through the Japanese Addressee Honorific Form: The Case of JFL Learners and their Host Families.
48 Cowen J P	R-5	OCEANOGRAPHY - RES & DEAN O	\$2,000.00	Toward Qualitative Improvements in Access to Aging Ocean Basement Biospheres.
49 Cowie R	I-4	PAC BIRS CT - RES & DEAN OF GR	\$1,400.00	Invasive apple snails (<i>Ampullariidae</i>) in Hawaii and South-east Asia.
50 Crislip A	I-3	RELIGION DEPT - C ARTS & HUM	\$2,000.00	The Sin of Sloth and the Illness of the Demons: Toward a Reappraisal of the Demon Acedia in Early Egyptian Monasticism.
51 Csordas G	I-5	MATHEMATICS DEPT - C OF NAT S	\$2,000.00	The maximum modulus of the Riemann function and complex zero decreasing sequences.
52 Dalmiya V	I-4	PHILOSOPHY DEPT - C ARTS & HU	\$1,990.00	"Love and Morality: Comparing Practical Vedanta and Feminist Ethics"
53 Dawson A	I-4	TEACH ED & CURR STU - C OF ED	\$1,900.00	Project MENTOR: Measuring the Growth of Mentor and Novice Teacher Mathematics Content Knowledge.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
54 Deen K U	I-3	LINGUISTICS DEPT - C OF L LL	\$2,000.00	The Necessity of an Articulated Functional Domain: Evidence from the Acquisition of Functional Morphology in child Swahili.
55 Delucchi M	I-4	WEST HI UHH - ACADEMIC AFF UH	\$1,250.00	Collaborative Learning or Free Riders' Fantasy? The Impact of Group Projects on Examination Performance in Social Statistics.
56 Desser D	I-3	ENGLISH DEPT - C OF L LL	\$1,350.00	"Hapa' and Proud of it: Feminist Authority in the Writing Classroom in the Most Ethnically Diverse Area off our Continent"
57 Dodgson J	I-4	NURSING DEPT - C OF HLTH SCI &	\$1,500.00	Understanding Community Change: A History of African American Infant Feeding Practices.
58 Dong Y	I-3	ELECT ENGINRG DEPT - C OF ENG	\$2,000.00	LIPS: Lightweight Internet Permit System for Stopping Unwanted Packets.
59 Dougherty B	I-4	CRDG -RES & DEAN OF GRAD DIV	\$1,900.00	Generalized Diagrams as a Tool for Young Children's Problem Solving.
60 Dunn M	R-4	HUM NUTR,FD&ANML SCI - C OF T	\$1,400.00	Effects of Dietary aluminum on cellular iron homeostasis, ferritin levels, and ferritin function.
61 Edelen-Smith P	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	Surfing in Hawaii: Going Beyond Web-based Instruction.
62 Efird J T	S-4	SCH OF MED - C OF HLTH SCI & S	\$1,400.00	"Computing exact power and sample size for Hotelling's T-square test and Related Multivariate Procedures"
63 Ellermann C R	I-3	NURSING DEPT - C OF HLTH SCI &	\$1,740.00	Missed Evidence Means Missed Opportunity.
64 Ericsson D P	I-5	EDUC FOUNDATIONS - C OF EDUC	\$1,300.00	"Education and Pragmatic Realism"
65 Fagents S	I-3	HI INST OF GEOP-PLTY - RES & DE	\$1,621.00	Modeling the downflow evolution of lahars: Influence of bulking, debulking and topographic variations.
66 Ferguson K	I-5	POLITICAL SCI DEPT - C OF SOC S	\$1,350.00	Disappointing Bodies: Receiving Emma Goldman.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
67 Fischer G	I-3	CIVIL ENGINRG DEPT - C OF ENGI	\$1,555.00	"Characterization of Fiber-Reinforced Cement Composites by Their Tensile Stress - Strain Behavior"
68 Flower E S	R-5	WEST HI UHH - ACADEMIC AFF UH	\$1,327.00	Competition, Technology, and Planning for Libraries and Information Services: Theorists, Cities, and Commentators.
69 Flowers P R	I-3	POLITICAL SCI DEPT - C OF SOC S	\$2,000.00	Inspiring Change: 9/11, Shenyang and Japan's Refugee Policy
70 Flynn L P	R-4	HI INST OF GEOP-PLTY - RES & DE	\$2,000.00	Comparative Space-based Observations of the 2001 Etna Eruption Using Earth Observing -1 and Landsat 7, A Web-based Global Inventory of Volcanic Activity using MODIS.
71 Fontaine G	I-5	COMMUNICATION DEPT - C OF SO	\$1,920.00	"Descriptions of a Sense of Presence in Intercultural and International Encounters"
72 Franklin C	I-4	ENGLISH DEPT - C OF L LL	\$1,500.00	"The same but deliberately different": Illness, Exile and Empire in Said's Out of Place.
73 Freese A	S-5	CURRICULUM STUDIES - C of EDU	\$1,400.00	Transformation Through Self-Study: The Voices of Preservice Teachers.
74 Fryer G J	R-4	HI INST OF GEOP-PLTY - RES & DE	\$2,000.00	The Aleutian landslide and tsunami of 1946.
75 Fu P	I-3	MOL BIOSCI&BIOSYS EG - C OF TA	\$2,000.00	Systems Biology: New Frontier for Systems Scientist and Control Engineer.
76 Fujikane C L	I-4	ENGLISH DEPT - C OF L LL	\$1,000.00	"Asian Settlers in Settler States: A Comparative Analysis of Asian Settlers in Australia and Hawaii"
77 Garcia M	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Probing Magma Compositional Variations for Kilauea Volcano's Summit Magma Reservoir.
78 Gameau M-C	I-4	LANG&LIT EUROPE&AM - C OF L L	\$2,000.00	Vautrin/Maupin/Michel or the Image of Athleticism in the Novels of Balzac and Gide.
79 Gillis J J	R-3	HI INST OF GEOP-PLTY - RES & DE	\$1,500.00	Remote Sensing Assessment of Lunar Resources: We Know Where to go to Find What we Need.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
80 Glenn C R	I-5	GEOLOGY & GEOPHYSICS - RES &	\$1,800.00	Marl-Chalk Rhymicity in Plio-Pleistocene Black Sea Sediments.
81 Goldberg-Hiller J	I-4	POLITICAL SCI DEPT - C OF SOC S	\$1,254.00	Of Sex and Citizenship: Reading the Iconography of Same-sex Marriage.
82 Gonzalves T S	I-3	AMER STUDIES DEPT - C ARTS & H	\$1,420.00	Seventy Years of 'Filipino Baby': Gender & Nationalism in American Songcraft.
83 Gopalakrishnan C	R-5	NAT RES&ENVIRON MGMT - C OF	\$2,000.00	Water Allocation among Multiple Stakeholders: Conflict Analysis of the Waiahole Water Project, Hawaii.
84 Grove J S	I-5	PUB HLTH SCI DEPT - C OF HLTH S	\$1,287.58	Combining Variables by the Use of Principal Components Can Lead to an Index with Low Reliability - Two Examples.
85 Hadfield M	I-5	PAC BIRLS CT - RES & DEAN OF GR	\$2,000.00	Biofilms and Biofouling: bacteria dictate larval settlement.
86 Haghhighipour N	R-3	INST FOR AST - RES & DEAN OF G	\$1,500.00	Formation of Habitable Planets in Binary Star Systems.
87 Halliday T J	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,822.50	Economic Shocks And Migration: Evidence From El Salvador.
88 Hammer J E	I-3	GEOLOGY & GEOPHYSICS - RES &	\$1,580.00	Rapid, informative crystal textural characterization using surface area to volume measurements.
89 Harris A	I-3	HI INST OF GEOP-PLTY - RES & DE	\$1,955.00	The Value of Thermal and Infrasonic Waveforms Obtained During Explosive Eruptions.
90 Harsch K J	PBB-21	SECOND LANG STUDIES - C OF L	\$1,160.00	Bridging gaps between strategies, pedagogy, and research.
91 Harwit E	I-4	HA&PS DEANS OFF - SCH OF HA&	\$1,500.00	Comparative Development of the Internet in China and Japan.
92 Head J	I-5	CHEMISTRY DEPT - C OF NAT SCI	\$1,650.00	Ligand effects on Sixty cluster structures with L = H and F.
93 Heiby E	I-5	PSYCHOLOGY DEPT - C OF SOC S	\$1,500.00	Support for the Health Compliance Model Across Cultures.
94 Hetzler R K	I-4	KINESI & LEISURE SCI - C OF EDU	\$1,500.00	The Hawaii Anaerobic Power Test for Division IA Football Players.
95 Heyer K	I-3	POLITICAL SCI DEPT - C OF SOC S	\$1,400.00	"Disability and the Politics of Analog"

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
96 Hickman P L	I-5	ART DEPT - C ARTS & HUM	\$1,154.12	"A Heady Time: The UC Berkeley Fiber Department (1965-85) and its Influence: Lillian Elliott"
97 Hiple D	S-5	LANG TELECOMM CTR - C OF L L L	\$1,500.00	Exemplary Digital Scholarship.
98 Hoang T T	I-3	MICROBIOLOGY DEPT - C OF NAT	\$1,500.00	Identification of Genes Involved in Lung Surfactant Lipid Metabolism in <i>Pseudomonas aeruginosa</i> Using Microarrays.
99 Hoffmann K	I-5	LANG&LIT EUROPE&AM - C OF L L L	\$2,000.00	From Hairy Girls to Flying Cadavers: Strange Bodies Within the Itineraries and Institutions of Travel.
100 Holland B	R-2	PAC BIRS CT - RES & DEAN OF GR	\$1,400.00	Molecular Phylogeography of a dry-land, ephemeral endemic Hawaiian snail (<i>Succinea Caduca</i>).
101 Hood Cisar S	I-3	INSTITUTE FOR TEACHER EDUCAT	\$1,400.00	Western Initiative for Language Learning: Connecting Young Educators through Technology & The Communities Goal and Lifelong Language Learning.
102 Hooks C R R	R-2	PLT&ENVIRON PROT SCI - C OF TA	\$1,400.00	Mitigating Yield Penalties Imposed by Aphid-Borne Viruses and Whitefly caused Phytoxemias through Cover Cropping: Use of a Living and Dying Mulch.
103 Hoonchamlong Y	I-3	INDO PAC LANG DEPT - C OF L L L	\$1,500.00	E-Thai: Thai Language in the New Millennium.
104 Houghton B	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Physical heterogeneity in melt within basaltic conduits: Implications for eruption dynamics.
105 Huang W	I-3	FIN ECON & INS DEPT - C OF BUS	\$1,025.75	"Asset Pricing in China: If there a Logic"
106 Hunt T L	I-4	ANTHROPOLOGY DEPT - C OF SO	\$1,400.00	Research on the Evolution of Cultural Elaboration on Easter Island (Rapa Nui).
107 Iding M	I-4	EDUC PSYCHOLOGY DEPT - C OF	\$1,500.00	Introduction to University Teaching: Designing a Doctoral Seminar for Graduate Students and University Instructors.
108 Irwin K	I-3	SOCIOLOGY DEPT - C OF SOC SCI	\$1,183.00	Not Sugar and Spice: Constructing and Controlling Bad Girls.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
109 Ito K	I-4	MGMT & IR DEPT - C OF BUS ADM	\$1,500.00	Subsidiary Formation in the Japanese Service Sector.
110 Jenkins A	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	Content Mastery: A Successful Model?
111 Jewitt D	R-5	INST FOR AST - RES & DEAN OF G	\$2,000.00	Solar System Beyond Neptune: The Big Picture.
112 Johnson D T	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,300.00	"Where the State Kills in Secret: Capital Punishment in Japan"
113 Jolly K L	I-4	HISTORY DEPT - C ARTS & HUM	\$2,000.00	Prayers from the Field: Practical Protection and Demonic Defense in Anglo-Saxon England.
114 Kaholokula J K	R-3	SCH OF MED - C OF HLTH SCI & S	\$765.00	"Association between acculturation modes and diabetes among Asian and Pacific Islanders"
115 Kaiser R	I-3	CHEMISTRY DEPT - C OF NAT SCI	\$2,000.00	Generalized Concepts on the Formation of Astrobiologically Important Molecules in Solar System Ices.
116 Kasper G	I-5	SECOND LANG STUDIES - C OF LL	\$2,000.00	Multiple Requests in Language Proficiency Interviews.
117 Kataoka-Yahiro M	I-3	NURSING DEPT - C OF HLTH SCI &	\$1,100.00	Filipino American Grandparents Caring for Grandchildren.
118 Kawakami A J	I-4	TEACH ED & CURR STU - C OF ED	\$815.00	"Thus One Learns: Hawaiian Perspectives on Culture That Affect the Practice of Evaluation"
119 Kazman R	I-4	INFO TECH. MGMT. DEPT - C OF B	\$1,400.00	Interface Descriptions for Enterprise Architecture.
120 Keeley S	I-5	BOTANY DEPT - C OF NAT SCI	\$1,500.00	Phylogenetic Signal and Congruence in Nuclear and Chloroplast DNA Data in the Verbenaceae (Asteraceae) and, Using a SuperTree to Understand the Diversity and Distribution of the Compositae.
121 Kelley L C	I-3	HISTORY DEPT - C ARTS & HUM	\$1,400.00	Celestial Scripting and Terrestrial Veins: The Logic of Geographical Knowledge in Late Imperial Vietnam.
122 Kent N J	I-5	ETHNIC STUDIES PROG - C OF SO	\$1,910.00	"A Tourism Society on the Edge: Hawaii Confronts the 9/11 Era"

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
123 Kim M-S	I-5	SPEECH DEPT - C ARTS & HUM	\$1,350.00	The influence of social status on Communication Motivation.
124 Kim Y-H	I-5	E LANG & LIT DEPT - C OF LLL	\$1,780.00	In Pursuit of Authenticity: Feminist Writers of Early Colonial Korea.
125 Klafeth T	I-3	E LANG & LIT DEPT - C OF LLL	\$1,125.00	"Form emerges from use: Why Japanese speakers can't pass a wug test"
126 Klingebiel K	I-5	LANG&LIT EUROPE&AM - C OF LL	\$2,000.00	Lost Troubadours and Troubadour Ghosts: Dauphine and the Northeast of the Occitan Domain.
127 Kobayashi K	R-4	TROP PLAN&SOIL SCI - C OF TA &	\$1,350.00	Effect of Photoselective Shade cloth and Plastic Film on Growth of Chrysanthemums under Supplemental Lighting.
128 Kozok U	I-3	INDO PAC LANG DEPT - C OF LLL	\$1,495.00	The Tanjung Tanah Legal Code: The Oldest Extant Malay Manuscript.
129 Kraft J P	I-4	HISTORY DEPT - C ARTS & HUM	\$1,860.00	Networks of Power in Las Vegas, 1975-1985.
130 Kratty B A	R-5	TROP PLAN&SOIL SCI - C OF TA &	\$1,500.00	Non-circulating hydroponic methods for growing tomatoes.
131 Kroenke L	R-5	HI INST OF GEOP-PLTY - RES & DE	\$2,000.00	Subduction Zone Development and Accretionary Processes in the Southwest Pacific.
132 Kudo E T	I-5	MUSIC DEPT - C ARTS & HUM	\$1,400.00	"Interlude" for Orchestra
133 Kumaran M	I-3	PUBLIC ADMIN - C OF SOC SCI	\$1,400.00	The Competitiveness and Innovation in Economic Development Strategies by Small and Mid-sized Cities.
134 Lai M K	P13	CRDG - RES & DEAN OF GRAD DIV	\$1,400.00	"How Can Indigenous Values and Methods Improve the Practice of Evaluation? Decolonizing Evaluation Practice: Returning the Gaze"
135 Lamb R	I-4	RELIGION DEPT - C ARTS & HUM	\$1,344.00	Beyond Anthropology: Towards a Global, Pluralist Perspective in Hindu Studies.
136 Lawhorn M	C-2	HUMANITIES - KAPIOLANI CC	\$1,800.00	Difficult Beginnings: "We Came Crying Hither"

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
137 Lee B W	I-5	MUSIC DEPT - C ARTS & HUM	\$1,800.00	The Change and Continuity of the Musical Timbre in Korea.
138 Lee D J	I-4	E A LANG & LIT DEPT - C OF L L L	\$1,980.00	Feasibility and Needs Analysis of Korean Community Schools in Hawaii.
139 Lee H	I-3	SPEECH DEPT - C ARTS & HUM	\$1,470.00	Building an Infrastructure For Health Promotion For Korean Immigrants in Hawaii
140 Leineweber S	I-5	ARCH DEANS OFF - SCH OF ARCH	\$2,000.00	The Arizona Memorial: "We have Awakened a Sleeping Giant."
141 Leung PS	R-5	MOL BIOSCI&BIOSYS EG - C OF TA	\$1,880.00	Optimal Harvesting Strategies for a Multi-Pond and Multi-Cycle Shrimp Operation: A Practical Network Model.
142 Levinson J D	I-3	LAW DEANS OFF - SCH OF LAW	\$1,100.00	Cultural Differences in Monetary and Property Value Judgments.
143 Li J	R-3	INST FOR AST - RES & DEAN OF G	\$2,000.00	The Long-term Variation of Coronal Streamers and Plumes.
144 Lienert B	S-4	HI INST OF GEOP-PLTY - RES & DE	\$2,000.00	Response of a Coaxial Lidar for Laser Induced Fluorescence Studies.
145 Lillie J J	I-3	COMMUNICATION DEPT - C OF SO	\$1,500.00	"The Netizensumer: A Critical Analysis of Commercial Mobile Narratives" and "A Critical Analysis of EU Mobile Narratives and the Ideal Citizen of the Mobile World"
146 Littman R	I-5	LANG&LIT EUROPE&AM - C OF L L	\$1,300.00	"Jacob and Israel: Mythmaking and the Pentateuch?"
147 Liu Q	I-3	FIN ECON & INS DEPT - C OF BUS	\$1,500.00	"On Portfolio Optimization: How Do We Benefit from High-Frequency Data?"
148 Liu J	I-5	TIM DEANS OFF - SCH OF TIM	\$1,300.00	Marine Conservation Educational Program: A Cross Cultural Comparison Between Japanese and Western Visitors at Hanauma Bay.
149 Liu R S H	I-5	CHEMISTRY DEPT - C OF NAT SCI	\$1,650.00	Photoisomerization under Confined Conditions. From Hula-Twist to Hawaiian Punch.
150 Logan J	I-4	LANG&LIT EUROPE&AM - C OF L L	\$1,158.00	Haciendo memoria en la cumbre: Mountaineering and Indigenization on the Sentinel of Stone.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
151	Lum B J	I-4	EDUC FOUNDATIONS - C OF EDUC	\$1,500.00	Philosophy of Education for the 21st Century: Reinterpreting Our Foundations into the Future.
152	Lyons L E	I-4	ENGLISH DEPT - C OF LLL	\$1,425.00	Dissident Commemoration: Political Status and the 1981 Hunger Strikes Remembered"
153	Magnussen L	I-4	NURSING DEPT - C OF HLTH SCI & ENGLISH DEPT - C OF LLL	\$2,000.00	Through the Eyes of Women: Cultural Insights into Living as a Battered Woman. "The Multi-Protagonist Film and the Aesthetics of Intersection"
154	Man G	I-5	ENGLISH DEPT - C OF LLL	\$2,000.00	Elastic and Vibrational Properties of Hard Ceramics under High Pressure.
155	Manghnani M	R-5	HI INST OF GEOP-PLTY - RES & DE GEOLOGY & GEOPHYSICS - RES & HUMANITIES - WINDWARD CC	\$2,000.00	Formation of Exfoliation Joints. Innovative Possibilities: Beyond the Classroom for Teaching and Learning.
156	Martel S T	I-5	CANCER CT HI - RES & DEAN OF G SCH SOC WORK - C OF HLTH SCI & ENGLISH DEPT - C OF LLL	\$1,400.00	Mammographic Densities and Breast Cancer Risk: The Multiethnic Cohort. The Seven Abilities Framework. Implications for Pacific-based social work supervision.
157	Martin A M	I-4	PBB-10 PSYCHOLOGY DEPT - C OF SOC S	\$1,400.00	Writers, Translators, and Editors as Cultural Representatives.
158	Maskarinec G	R-4	SCH SOC WORK - C OF HLTH SCI & PSYCHOLOGY DEPT - C OF SOC S	\$1,500.00	Sibling Talk and Play in Maya Mexico: Processes of Social Organization and Adaptation.
159	Mataira P	I-3	SPEECH DEPT - C ARTS & HUM	\$1,216.50	Type Dirty to Me: Exploring the Relationship between Disclosure of Sexual Fantasies to Relational Partners and the Uses of Cybersex & Pornography Use in Relationships.
160	Matsuueda P	PBB-10	NURSING DEPT - C OF HLTH SCI & SPECIAL EDUC DEPT - C OF EDUC	\$2,000.00	How Do Families Derive Positive Benefits from the Childhood Cancer Experience?
161	Maynard A	I-3	NURSING DEPT - C OF HLTH SCI & SPECIAL EDUC DEPT - C OF EDUC	\$1,500.00	Introducing Two New ABA Research Designs: The Distributed Criterion and Range-Bound Changing Criterion Designs and Using Goal Setting and
162	Mazur M A	I-3			
163	McCubbin M	I-5			
164	McDougall D	I-4			

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
165 McEwan H	I-5	EDUC FOUNDATIONS - C OF EDUC	\$1,558.00	Behavioral Self-Management to Improve Daily Exercise and Health of an Overweight Adult.
166 McHenry R	I-5	ENGLISH DEPT - C OF LLL	\$1,300.00	The Most Sacred Contract: Rousseau, Friendship, and Teaching by Example.
167 McMurry G	I-4	OCEANOGRAPHY - RES & DEAN O	\$2,000.00	"Dryden's Resistance to the Rules and the Problem of Shakespeare"
168 McReynolds L	I-5	HISTORY DEPT - C ARTS & HUM	\$1,273.00	Giant Submarine Landslides of Hawaii and their Tsunamigenic Potential.
169 Michael K	I-3	CHEMISTRY DEPT - C OF NAT SCI	\$2,000.00	Visualizing Masculinity: The Male Sex that was Not One in Fin-de-siecle Russia.
170 Milner N	I-5	POLITICAL SCI DEPT - C OF SOC S	\$1,300.00	Convergent synthesis of an N-glycopeptide partial sequence of erythropoietin by mild phototransamidation.
171 Ming L-C	R-5	HI INST OF GEOP-PLTY - RES & DE	\$1,500.00	"Imagining a 'Second City' on A Cane Field: Memory, Landscape, Property Regimes, and Suburban Growth in Honolulu"
172 Moniz J	I-3	INSTITUTE FOR TEACHER EDUCAT	\$1,400.00	In Situ Study on the ilenite-perovskite phase transition in FeTiO ₃ using synchrotron radiation.
173 Morgan C F	I-3	KINESI & LEISURE SCI - C OF EDU	\$1,500.00	Atypical Representations of Dominance and Oppression in a Multicultural Setting.
174 Mottl M J	I-5	OCEANOGRAPHY - RES & DEAN O	\$1,400.00	"Does Physical Education Benefit the Least Active Children?" and "A Longitudinal Study of Pedometer-Determined Physical Activity of Elementary & Junior High Students"
175 Moulin J	I-5	MUSIC DEPT - C ARTS & HUM	\$1,870.00	Decorbonation, Serpentization, Abiogenic Methane, and Extreme pH beneath the Mariana Forearc.
				These Are the Marks of a Sensual Person: Music and Dance Performance in French Polynesia.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
176 Muraoka M Y	R-3	CANCER CT HI - RES & DEAN OF G	\$1,590.00	"Sexual Functioning and Long-Term Prostate Cancer Survivorship: Comparison of Asian/Pacific Islander and White Survivors"
177 Nahl D	I-4	INFO & COMP SCI DEPT - C OF NA	\$1,500.00	1. Measuring the Affective Information Environment of Web Searchers. 2. Emotional Design: The Influential Role of Affect in Information Behavior.
178 Nigg C	I-4	PUB HLTH SCI DEPT - C OF HLTHS	\$2,000.00	Health Behavior Change: How do different approaches say it happens?
179 Norcross-Nu'u Z	A-3	SEA GRANT COLL PROG - RES & D	\$1,500.00	Adoption of Erosion Rate-Based Setbacks in Maui, Hawaii: Observations and Lessons Learned.
180 Novotny R	I-5	HUM NUTR,FD&ANML SCI - C OF T	\$1,400.00	6 papers, 2 as lead author: oral lead author presentation is, "Asian, Hispanic and White adolescent body size, composition and fat distribution"
181 Noy I	I-3	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	Endogenous Financial and Trade Openness: Efficiency and Political Economy Considerations.
182 O'Donnell C R	I-5	PSYCHOLOGY DEPT - C OF SOC S	\$1,500.00	Integrating Community and Cultural Psychology in Graduate Education.
183 Okamura J Y	I-4	ETHNIC STUDIES PROG - C OF SO	\$1,166.00	Demonized to Death: The Execution of Filipino Men in Territorial Hawaii.
184 Okazaki C H		CRDG - RES & DEAN OF GRAD DIV	\$1,400.00	Gender Equity and Mathematics: A Journey, Not a Destination.
185 O'Malley L	I-4	THEATRE & DANCE DEPT - C ARTS	\$2,000.00	Catherine the Great's 'Rage aux Proverbes'.
186 O'Riordan C K	I-3	SPEECH DEPT - C ARTS & HUM	\$1,300.00	Reactions of Forgiveness and Revenge after Hurtful Events in Romantic Relationships: The Role of Personal, Moral, and Structural Commitment.
187 O'Riordan D L	R-3	CANCER CT HI - RES & DEAN OF G	\$1,500.00	Validation of an Object Measure of Sunscreen Use.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
188 Orr S	I-3	WEST HI UHH - ACADEMIC AFF UH	\$1,200.00	"The Pacific was a Boston suburb": Louis Becke, Earl Derr Biggers, and America's Last Frontier"
189 Otsuka Y	I-3	LINGUISTICS DEPT - C OF LLL	\$1,184.50	Syntax and/or pragmatics:PP- scrambling in Tongan and the Thematic Hierarchy.
190 Pak G	I-4	ENGLISH DEPT - C OF LLL	\$1,100.00	Holike i na kakau hou o Hawaii.
191 Paquin D	P12	MOL BIOSCI&BIOSYS EG - C OF TA	\$1,990.00	Biogas Heating to Reduce Digester Capital Layout & Operational Expenses.
192 Park J-H	I-3	ARCH DEANS OFF - SCH OF ARCH	\$1,700.00	Rudolph M. Schindler's Triangular Geometry in the Packard House of 1924.
193 Pauka K	I-4	THEATRE & DANCE DEPT - C ARTS	\$2,000.00	Artistic exchange in the global context: A case study of English-language Randal theatre in the Asian Theatre Program at the University of Hawaii.
194 Payne P D	I-3	ENGLISH DEPT - C OF LLL	\$1,350.00	Pedagogy of the Globalized: Toward a New Era in Writing Instruction.
195 Perkins R R	I-3	AMER STUDIES DEPT - C ARTS & H	\$2,000.00	An Empire of Punishment.
196 Pishchalenko O	I-4	SCH OF MED - C OF HLTH SCI & S	\$1,500.00	The Two-and-a-half years of Experience in Implementing New Expanded Curriculum in Geriatrics for a Family Medicine Residency Program.
197 Port D	I-3	INFO TECH. MGMT. DEPT - C OF B	\$2,000.00	Resolving COTS System Assessment Clashes.
198 Pourjalali H	I-5	SCH OF ACCOUNTANCY - C OF BU	\$1,500.00	Effect of Cultural Environment and Accounting Regulation on Earnings Management; A Multiple Year-Country Analysis.
199 Prevodouros P D	I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$1,100.00	"Signal Control for Oversaturated Intersections Using Fuzzy Logic", "Compair-son of Methods for Sensitivity and Uncertainty Analysis of Signalized Inter-sections Analyzed with HCM", etc.
200 Prizzia R	I-5	WEST HI UHH - ACADEMIC AFF UH	\$1,500.00	Privatization and Occupational Stress: An International Perspective.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
201 Quiroga L M	I-3	INFO & COMP SCI DEPT - C OF NA	\$1,500.00	Training creators and users of digital collections: Supporting the infrastructure for a state-wide coalition for digital libraries in Hawaii.
202 Ray C	I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$2,000.00	1)Flow Forecasting Using Artificial Neural Network and Disturbed Hydrological Model, MIKE SHE,2) Maximum use of Capital Equipment During a Multi-Year Multi-Million Dollar Cleanup of Spilled Aviation Gasoline.
203 Reed N E	I-3	INFO & COMP SCI DEPT - C OF NA	\$1,400.00	Integrating Problem-Solving Models in Common Lisp.
204 Rehg K	I-4	LINGUISTICS DEPT - C OF L L L	\$2,000.00	Linguists, Literacy, and the Law of Unintended Consequences.
205 Reynolds K A	I-4	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Looking for the Future of the Japanese Language--Diversity and Sustainability.
206 Rieder J	I-5	ENGLISH DEPT - C OF L L L	\$1,400.00	Humans from Earth: Colonialism, Anthropology, and the Emergence of Science Fiction.
207 Riggs H R	I-5	CIVIL ENGINRG DEPT - C OF ENGI	\$2,000.00	An Interfacing Strategy for Fluid-Structure Interaction.
208 Riley L	R-3	HAW INST OF MAR BIO - RES & DE	\$1,933.78	Identification of ghrelin and its role in growth regulation in the tilapia, Oreochromis mossambicus.
209 Roberts S B	I-4	EDUC ADMIN DEPT - C OF EDUC	\$1,500.00	Filipino immigrant teachers' search for their place in an American school system.
210 Robertson I N	I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$2,000.00	Instrumentation of Bridge Structures for Seismic and Long-Term Monitoring.
211 Rockwood D	I-4	ARCH DEANS OFF - SCH OF ARCH	\$1,400.00	Emulating Natural Processes in Industrial Production: Considerations of Mass-Customization as an Influence in Ecological Design Pedagogy.
212 Rolett B V	I-4	ANTHROPOLOGY DEPT - C OF SO	\$1,850.00	The Early Maritime Cultures of Southeast China.
213 Ross D	I-5	MATHEMATICS DEPT - C OF NAT S	\$1,195.66	Fun with Measures.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
214 Roumasset J	I-5	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	Coase, Blackboard Economics, and the Evolution of Marine Property in Hawaii.
215 Rowland S	R-4	H INST OF GEOP-PLTY - RES & DE	\$1,899.00	"Rejuvenated Volcanism at some Galapagos Volcanoes?
216 Rubin H R	I-5	MEDICINE DEPT - C OF HLTH SCI &	\$1,800.00	Quality Improvement Research Methods Controversies in Evaluating Quality Improvement Collaboratives.
217 Rubin K	I-4	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Composition, Compositional Range, and Volume of Ocean-Ridge Lava Flows Reflect the Structure of the Oceanic Crust in Predictable Ways.
218 Sack I	I-3	BOTANY DEPT - C OF NAT SCI	\$1,300.00	Leaf laws and outlaws: scaling form and function from lamina to stomata.
219 Sakaguchi A M	S-4	SOC SCI DEANS OFF - C OF SOC S	\$1,964.00	1) Health Disparities & Globalization; 2) Curriculum Delivery & Development. Challenges & Opportunities: 3) Educational Prioritization: Problem w/ Following the Money Ball.
220 Sakamoto K K	S-3	SCH OF MED - C OF HLTH SCI & S	\$1,100.00	"Imi Ho'ola: A Successful Diversity Model for Asian American and Pacific Islander Students at the University of Hawaii School of Medicine"
221 Salzman M	I-4	COUNSELOR EDUC DEPT - C OF E	\$1,920.00	Walking in Two Worlds: Bi-cultural Navigation Strategies.
222 Scanlon N	I-3	TIM DEANS OFF - SCH OF TIM	\$2,000.00	Managing Risk and Crisis for Sustainable Tourism: Research and Innovation.
223 Schaefer A J	I-3	LINGUISTICS DEPT - C OF LLL	\$1,200.00	Effects of contrastive focus on prosodic cues to clause boundaries.
224 Schiffman J	I-3	PSYCHOLOGY DEPT - C OF SOC S	\$1,468.00	"Characteristics of Youth with Schizophrenia-spectrum Diagnoses in the Hawaii System of Care"
225 Schroeder P A	I-3	LANG&LIT EUROPE&AM - C OF LL	\$1,400.00	"Representations of Bolivian Indigenous Male Migrants in Film"
226 Schwartz B D	I-5	SECOND LANG STUDIES - C OF LL	\$1,300.00	Prosody as a confound in Interlanguage processing research.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator		Rank	Department	Amount Awarded	Paper Presented
227 Seo J		I-3	POLITICAL SCI DEPT - C OF SOC S	\$1,400.00	The Rise of the Developmentalist Concept of "Culture" in China.
228 Serna A		I-3	INSTITUTE FOR TEACHER EDUCAT	\$1,400.00	LOKAHI: Teacher Health Education in Hawaii.
229 Shankar S		I-4	ENGLISH DEPT - C OF L L L	\$2,000.00	Postcolonial Paradoxes: The Vernacular Writer in English.
230 Shapiro M J		I-5	POLITICAL SCI DEPT - C OF SOC S	\$2,000.00	Aesthetic Comprehension and Post Colonial Resistance.
231 Sheldon P J		I-5	TIM DEANS OFF - SCH OF TIM	\$2,000.00	Knowledge Management for Tourism Crises and Disasters.
232 Shertyuk E		I-4	ECONOMICS DEPT - C OF SOC SCI	\$1,700.00	An Experimental Study of Effects of Health Insurance Regulations on Labor Markets in the Presence of Wage Rigidities.
233 Sibley G		I-4	ENGLISH DEPT - C OF L L L	\$1,500.00	"Good for England, Bad for Her Women: The Beer Act of 1830 and the Cornering of Rural Revolution"
234 Siegel L		I-5	RELIGION DEPT - C ARTS & HUM	\$1,640.00	The Buddha Goes to Hollywood.
235 Singh V A		I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$2,000.00	High Quality, Low Cost, Architecturally Flexible, and Quick Turnaround Mass Housing for the World's Billions.
236 Sjostrom M P		I-3	CRDG - RES & DEAN OF GRAD DIV	\$1,562.00	Teaching Efficacy and Attributions for Student Failure.
237 Slovin H		I-3	CRDG - RES & DEAN OF GRAD DIV	\$1,900.00	Children's Conceptual Understanding of Counting.
238 Smith W		I-5	MATHEMATICS DEPT - C OF NAT S	\$1,800.00	Composition Operators Acting on Holomorphic Sobolev Spaces.
239 Sohn H-m		I-5	E A LANG & LIT DEPT - C OF L L L	\$1,300.00	New Directions in Materials Development for Korean Language Education.
240 Sophian C		I-5	PSYCHOLOGY DEPT - C OF SOC S	\$1,920.00	The importance of units in preparing children for fractions.
241 Stanton J		I-4	AMER STUDIES DEPT - C ARTS & H	\$1,133.00	"Hopper Stories in an Imaginary Museum"
242 Stephenson C		I-4	POLITICAL SCI DEPT - C OF SOC S	\$2,000.00	Peace Movements and the Movement toward War: the Case of Iraq.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
243 Stewart R F	I-5	ENGLISH DEPT - C OF L L L	\$1,300.00	Extending the Influence: Asian Translations in North America.
244 Stillman J	I-3	ZOOLOGY DEPT - C OF NAT SCI	\$2,000.00	A comparative analysis of plasticity of thermal limits in porcelain crabs across latitudinal and intertidal zone clines.
245 Stuhlmiller C	I-5	NURSING DEPT - C OF HLTH SCI &	\$1,500.00	Computer-Aided CBT Clinics for Anxiety and Depression: PTSD Applications; The Magic Cure for Acute Trauma: Should the Medical Model Prevail?
246 Sullivan R	I-3	ENGLISH DEPT - C OF L L L	\$1,500.00	Contemporary Polynesian Poetry in English: an overview since 1980.
247 Tamaru C S	S-5	SEA GRANT COLL PROG - RES & D	\$1,880.00	Evaluating the risk of ciquatera fish poisoning from consumption of reef fish grown at marine aquaculture facilities in Hawaii.
248 Tavares H	I-3	EDUC FOUNDATIONS - C OF EDUC	\$1,875.00	Manuel Ocampo and the Postcolonial Imagination.
249 Teng M H	I-4	CIVIL ENGINRG DEPT - C OF ENGI	\$1,500.00	(1) A Validation Study of the Empirical ridge Scor Equations. (2) A 2-D Numerical Model for Predicting Breaking and Non-Breaking Long Wave Run-Up.
250 Tseng W-S	I-5	PSYCHIATRY DEPT - C OF HLTH S	\$1,376.40	Asian Culture and Psychotherapy: Implication for East and West.
251 Van Zile J	I-5	THEATRE & DANCE DEPT - C ARTS	\$2,000.00	Not-So-Hidden Structures: What Lies Behind the Movements in Kosong Ogwangdae: A Masked Dance-Drama Form of South Korea.
252 Vitiello G	I-3	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Tracing the Boundaries of Masculinity: The Representation of the Libertine in Ming-Qing Erotic Fiction.
253 Wang C-Y	I-4	NURSING DEPT - C OF HLTH SCI &	\$1,890.00	Strategies to improve blood glucose in Chinese Immigrant with Type 2 diabetes
254 Wang G	I-4	HAW NAT ENERGY INST - RES & D	\$1,500.00	Biosynthesis and Metabolic Engineering of Marine Bacterial Isoprenoid Production from Saprospora grandidierii.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
255 Ward C A	I-4	ENGLISH DEPT - C OF L L L	\$2,000.00	" Images of Ourselves Redressed: Ethnography, Literature, and West African Women."
256 Ward M	R-3	ANAT & REP BIOL DEPT - C OF HLT	\$1,500.00	Live offspring from infertile mice with Y chromosome deletions.
257 Wayne V	I-5	ENGLISH DEPT - C OF L L L	\$1,800.00	"Cymbeline's" Severed Heads and the Stuff of Romance"
258 Wegner E	I-5	SOCIOLOGY DEPT - C OF SOC SCI	\$1,920.00	Innovative Public-Private Complementary Roles in the U.S. to Care for Elderly Persons.
259 Wellington Y	I-3	INSTITUTE FOR TEACHER EDUCAT	\$1,500.00	The Significance of Culturally Responsive Pedagogy in Teacher Education.
260 Wessel P	I-5	GEOLOGY & GEOPHYSICS - RES & ETHNIC STUDIES PROG - C OF SO	\$2,000.00	Seamount Characteristics.
261 White E J	I-3	CURRICULUM STUDIES - C of EDU	\$1,300.00	Asserting Difference: An Examination of Modes in which the Internet is Used to Challenge Monolithic Blackness.
262 Williams B L	I-4	CURRICULUM STUDIES - C of EDU	\$1,500.00	1) Arthur Wesley Dow: Referencing and Re-Referencing Art History 2) Creating Learning Networks Through A Teacher Museum Institute.
263 Wong A D	I-3	LINGUISTICS DEPT - C OF L L L	\$1,500.00	Deconstructing ' Japanese Women's Language': A Prosodic Analysis.
264 Wright L	I-5	MUSIC DEPT - C ARTS & HUM	\$2,000.00	Rewriting a Reception: Carmen, Paris and 1883.
265 Wright R	R-3	HIST INST OF GEOP-PLTY - RES & DE	\$1,500.00	A satellite-derived global inventory of volcanic thermal unrest for the period of 2000 to 2004.
266 Xu Y	I-3	PSYCHOLOGY DEPT - C OF SOC S	\$1,500.00	"Testing a Multidimensional Shyness Model in Chinese Children", " Moving Away or Fitting In? Understanding Shyness in Chinese Children", and "Shyness and Physiological Reactivity in Chinese Children"
267 Yamauchi L A	I-4	EDUC PSYCHOLOGY DEPT - C OF	\$1,400.00	Promoting Effective Instruction for Diverse Learners Using a Three-Year Professional Development Study Group.

TABLE 2. 2004 - 2005 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount Awarded	Paper Presented
268 Yang G	I-3	SOCIOLOGY DEPT - C OF SOC SCI	\$1,400.00	The Informatization of NGO's in China.
269 Yoo T J	I-3	HISTORY DEPT - C ARTS & HUM	\$1,355.00	"Bodies that Matter: Sex, Reproduction, and the Politics of Health in Colonial Korea"
270 Yoshihara M	I-4	AMER STUDIES DEPT - C ARTS & H	\$1,409.90	Race for Class in the "Universal" West: Asians and Asian Americans in Western Classical Music.
271 Yoshimi D R	I-4	E A LANG & LIT DEPT - C OF L L L	\$1,000.00	"What do I say next?": The value of raising learner awareness of conversational sequence.
272 Yoshinaga A Y	R-2	PAC BIRS CT - RES & DEAN OF GR	\$2,000.00	Seed Dormancy in Hawaiian Montane Species.
273 Zambon M J	I-3	INSTITUTE FOR TEACHER EDUCAT	\$1,500.00	Challenging the Logic of Containment: University Outreach Program and the Exhibition of Cultures in Schools.
274 Zenigami F	S-2	CRDG - RES & DEAN OF GRAD DIV	\$1,400.00	Teaching Mathematics Without Numbers: What a Concept!
275 Zhou K	I-4	POLITICAL SCI DEPT - C OF SOC S	\$1,530.00	"Economic Institutional Building for the China's Poor"
276 Zilliox J T	I-4	TEACH ED & CURR STU - C OF ED	\$1,477.00	Lesson Study in Preservice Education.
277 Zinin P	R-4	HI INST OF GEOP-PLTY - RES & DE	\$1,500.00	Brillouin Scattering and Laser-SAW Technique for Elastic Property Characterization of Diamond Like Films.
278 Zuern J	I-4	ENGLISH DEPT - C OF L L L	\$1,500.00	"Remedial Materialism: 'Constellation' and the Political Economy of Electronic Literature" and "Ethics in the Vestibule: Entry and Passage in Bodies, Buildings, and Texts"
		Grand Total	278	\$442,159.89

TABLE 3. Data For 2004-2005 Distribution of Facilitating Services Fund

<u>Department</u>	<u>Basis</u>	<u>Allocation</u>
Cancer Research Center	\$3,925,349.00	\$2,093,520.00
College of Arts & Humanities	42,138.00	22,473.00
College of Arts & Sciences	23,017.00	12,276.00
College of Business Administration	151,390.00	80,741.00
College of Education	346,458.00	184,778.00
Cont Ed & Comm Svc & Outreach	62,551.00	33,361.00
College of Engineering	772,079.00	411,776.00
College of Languages, Linguistics & Literature	194,761.00	103,873.00
College of Natural Sciences	2,117,564.00	1,129,368.00
College of Social Sciences	400,182.00	213,431.00
Curriculum Research & Development Group	350,821.00	187,105.00
College of Tropical Agriculture & Human Resources	1,120,730.00	597,723.00
Graduate Division	300.00	160.00
Institute for Astronomy	1,985,231.00	1,058,790.00
Library Services	2,499.00	1,333.00
Office of Student Affairs	124,459.00	66,378.00
Pacific Biomedical Research Center	2,108,319.00	1,124,437.00
School of Architecture	11,236.00	5,993.00
School of Law	1,040.00	555.00
School of Medicine	4,012,251.00	2,139,867.00
School of Nursing	129,637.00	69,140.00
School of Public Health	85,266.00	45,475.00
School of Social Work	63,289.00	33,754.00
School of Travel Industry Management	2,740.00	1,462.00
School of Hawaiian, Asian & Pacific Study	93,203.00	49,708.00
School Ocean & Earth Science & Technology	8,023,051.00	4,278,960.00
Social Sciences Research Institute	248,257.00	132,403.00
University Affiliated Programs	598,594.00	319,250.00
Waikiki Aquarium	22,016.00	11,742.00
Water Resources Research Center	95,908.00	51,151.00
Information Technology Science	1,528,302.00	0.00
EPSCOR	361,200.00	0.00
Hawaii Community College	182,202.00	145,762.00
Honolulu Community College	37,857.00	30,286.00
Kapiolani Community College	110,483.00	88,386.00
Kauai Community College	158,121.00	126,497.00
Leeward Community College	175,211.00	140,169.00
Maui Community College	762,377.00	609,902.00
Windward Community College	187,050.00	149,640.00
West Oahu College	50,654.00	40,522.00
University of Hilo	1,051,268.00	836,968.00
Total	\$31,719,061.00	\$16,629,115.00

TABLE 4. 2004 - 2005 Project Development Fund Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
1 Alam, M.	College of Natural Sciences	Genome, Proteom, Bioinform Research	\$2,000,000.00
2 Alvarez, A.	College of Tropical Agriculture & Human Resources	Start Fund	20,075.00
3 Baker, D.	College of Language, Linguistics & Literature	Distinguished Lecture Series	50,000.00
4 Berry, M.	School of Medicine	Start Fund	34,200.00
5 Bonham, C.	College of Social Science	Financing the UH at Manoa	65,622.00
6 Borthakur, D.	College of Tropical Agriculture & Human Resources	Start Fund	21,200.00
7 Bowen, B.	School of Ocean & Earth Science & Technology	Start Up Funds	100,000.00
8 Bryant-Greenwood, P.	School of Medicine	Start Fund	57,500.00
9 Burner, D.	Library Services	Start Allocation	2,338.00
10 Cann, R.	School of Medicine	Start Fund	50,000.00
11 Caron, J.	College of Arts & Sciences	Honors Program	10,000.00
12 Carroll, W.	College of Arts & Humanities	T & D Storage Container	12,321.87
13 Chen, Y.L.	School of Ocean & Earth Science & Technology	Travel Fund Support	2,801.00
14 Christopher, D.	College of Tropical Agriculture & Human Resources	Start Fund	13,200.00
15 Chung-Eun, H.	School of Medicine	Start Fund	5,000.00
16 Coleman, P.	Institute for Astronomy	Faulkes Telescope Interface Trans	43,700.00
17 Deenik, J.	College of Tropical Agriculture & Human Resources	Start Fund	4,732.00
18 Dunlap, M.	Pacific BioMedical Research Center	Bio Electron Microscope Facility	60,000.00
19 Ehrhorn, J.	Chancellor's Office	Greater Western Library Alliance	3,750.00
20 Englert, P.	College of Tropical Agriculture & Human Resources	Helsley Salary & Fringe Benefits	62,466.60
21 Fu, P.	Library Services	Start Fund	15,000.00
22 Garrod, P.	University Relations	Community of Science Membership	11,000.00
23 Gates, R.	School of Ocean & Earth Science & Technology	Start Up Funds	100,000.00
24 Hanlon, D.	School of Hawaiian, Asian & Pacific Study	Culture Moves!	30,000.00
25 Hashimoto, A.	College of Tropical Agriculture & Human Resources	Dean's Start-Up Funds	500,000.00
26 Haymer, D.	School of Medicine	Start Fund	50,000.00
27 Imrie, A.	College of Social Sciences	Start Fund	38,300.00
28 Inazu, J.	College of Engineering	Yamashita Salary Support	7,101.00
29 Iskander, M.	College of Natural Science	MCO-HCAC Connection One	50,000.00
30 Iloga, S.	School of Medicine	Dell High Computing Initiative	89,000.00
31 Iwamoto, L.	Curriculum Activities Program Study	Start Fund	42,000.00
32 Jameson, D.	Facilities, Grounds & Safety	Support to GSO Grants & Awards	25,000.00
33 Javinar, J.	College of Social Sciences	Utilities Research & Training	1,000,000.00
34 Kashimoto, K.	School of Ocean & Earth Science & Technology	Peter Britos Travel Expenses	1,220.64
35 Kato, G.	College of Social Sciences	Tsunami Symposium	5,000.00
36 Keating, B.	School of Ocean & Earth Science & Technology	Legal Affairs/General Counsel	12,227.58
37 Kirimitsu, W.	Chancellor's Office		

TABLE 4. 2004 - 2005 Project Development Fund Awards

<u>Principal Investigator</u>	<u>Awarded by Chancellor</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
38 Klobe, T.		College of Arts & Humanities	Chinese Minority Costume Exhibition	47,800.00
39 Knuth, R.		College of Natural Sciences	Start Fund	11,275.00
40 Konan, D.		College of Social Sciences	Summer Sencer Institute	2,686.00
41 Kondo, S.		Laboratory Animal Services	LAS Veterinarian	85,860.00
42 Kondo, S.		Laboratory Animal Services	Non-compliance Issues	47,750.00
43 Kudritzki, R.		Chancellor's Office	RTRF Liberal Arts Initiative	500,000.00
44 Kudritzki, R.		Institute for Astronomy	FY 2005 - Kudritzki Research	100,000.00
45 Kuehnle, A.		College of Tropical Agriculture & Human Resources	Start Fund	11,000.00
46 Leong, J.		School of Ocean & Earth Science & Technology	Relocation Costs - Bowen, Gates	25,535.78
47 Leong, J.		School of Ocean & Earth Science & Technology	Support for Dean Grubbs	82,670.00
48 Li, Qing		College of Tropical Agriculture & Human Resources	Start Fund	25,000.00
49 Lozanoff, S.		School of Medicine	Start Fund	22,680.00
50 Lucy, P.		School of Ocean & Earth Science & Technology	NASA Mission Proposal	17,000.00
51 Maagaard, L.		School of Ocean & Earth Science & Technology	Intl Ctr for Climate & Society	30,000.00
52 McArthur, H.		Research Relations	Sri Lanka Delegation	27,483.00
53 McArthur, H.		Office of Chancellor	Student Excellence in Research	1,750.00
54 Meder, S.		School of Architecture	Rebuild America-Gas Study	15,000.00
55 Meder, S.		School of Architecture	Rebuild America-Match	50,000.00
56 Meech, K.		Institute for Astronomy	Repairs and Renovations	7,353.44
57 Messing, R.		College of Tropical Agriculture & Human Resources	RTRF Thermal Cycler	7,500.00
58 Miura, T.		College of Tropical Agriculture & Human Resources	Start Fund	7,000.00
59 Moncur, J.		Water Resources Research Center	RTRF Autoclave	19,960.03
60 Moncur, J.		Water Resources Research Center	Travel National Institution Water Research Managements	4,500.00
61 Morden, C.		College of Natural Sciences	Start Fund	8,460.00
62 Mouginis, P.		School of Ocean & Earth Science & Technology	Cameca Ion Micro Lab - VCR	1,000,000.00
63 Nahl, D.		College of Natural Sciences	Start Fund	29,300.00
64 Nerurkar, P.		College of Tropical Agriculture & Human Resources	Start Fund	19,605.00
65 Nigg, Cl.		School of Medicine	Start Fund	31,800.00
66 Nishimoto, W.		Social Sciences Research Institute	WWII AJA Veterans Life History SSR	55,023.00
67 Novony, R.		College of Tropical Agriculture & Human Resources	Start Fund	8,452.00
68 Ostrand, G.		Vice Chancellor's Research Graduate Education	VCRGE Operating Account	250,000.00
69 Ostrand, G.		Vice Chancellor's Research Graduate Education	VCRGE Administrative Support	182,929.80
70 Ostrand, G.		Vice Chancellor's Research Graduate Education	Start II RTRF Funding	600,000.00
71 Pearson, W.		Chancellor's Office	LSAMP Planning Committee	5,000.00
72 Pedersen, R.		Honolulu Community College	Archimedes Project-Chancellor	200,000.00
73 Perushek, D.		Library Services	WWII AJA Veterans Life History Library	46,898.00
74 Perushek, D.		Library Services	Web of Science Electronic Database	130,323.00

TABLE 4. 2004 - 2005 Project Development Fund Awards

<u>Principal Investigator</u>	<u>Awarded by Chancellor</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
75 Porter, E.		School of Hawaiian, Asian & Pacific Study	UN Nations Univ/UH Global Seminar	30,000.00
76 Quiroga, L.		College of Natural Sciences	Start Fund	11,200.00
77 Raleigh, B.		School of Ocean & Earth Science & Technology	Renew Oil from Photosynthetic Microbes	30,000.00
78 Rappe, M.		School of Ocean & Earth Science & Technology	Start Up Funds	100,000.00
79 Robinow, S.		College of Natural Sciences	Travel Reimbursement	1,061.42
80 Roley, V.		College of Business Administration	CBA Faculty Research Support	250,000.00
81 Rossiter, A.		Waikiki Aquarium	Clam Culture Research	20,000.00
82 Sakaguchi, R.		Chancellor's Office	Admin Support for Sustainability	51,200.00
83 Saxena, N.		School of Ocean & Earth Science & Technology	PACON Conference	10,000.00
84 Seifried, S.		School of Medicine	Start Fund	50,000.00
85 Striatresk, N.		Academic Affairs	Asia-Pacific Intellectual Property Institute	12,000.00
86 Smith, D.		School of Ocean & Earth Science & Technology	Biomedical Research Infrastructure Network	100,000.00
87 Soffer, A.		School of Law	RTRF Dean Support	8,000.00
88 Stanley, S.		School of Ocean & Earth Science & Technology	G & G Start-Up	50,000.00
89 Su, W. W.		School of Tropical Agriculture & Human Resources	Start Fund	17,000.00
90 Tam, E.		School of Medicine	Start Fund	16,000.00
91 Taylor, B.		School of Ocean & Earth Science & Technology	RV Kaimalino Re-engineering	200,000.00
92 Theriault, A.		School of Medicine	Start Fund	12,000.00
93 Tiles, M.		College of Arts & Humanities	Start Fund	4,179.00
94 Tonnen, R.		School of Ocean & Earth Science & Technology	Start Up Funds	100,000.00
95 Tricas, T.		College of Natural Science	Tester Symposium 2005	1,500.00
96 Ward, M.		School of Medicine	Short Term Assistance for Research Training (START)	10,000.00
97 Ward, S.		School of Tropical Agriculture & Human Resources	Start Fund	29,042.00
98 Weems, C.		College of Natural Sciences	Start Fund	43,924.00
99 Wertheimer, A.		Pacific BioMedical Research Center	Start Fund	48,100.00
100 Yanagihara, A.		College of Tropical Agriculture & Human Resources	Start Fund	58,609.00
101 Yang, J.		College of Tropical Agriculture & Human Resources	Start Fund	13,420.00
102 Yost, R.		College of Tropical Agriculture & Human Resources	Start Fund	50,000.00
		Total		\$9,669,385.16

TABLE 5. 2004 - 2005 Research Relations Fund Awards

Principal Investigator	Rank	Title	Award Amount
1 Bacchilega C ENGLISH DEPT - C OF L L L	I-5	(Revision) "The Arabian Nights in Nineteenth-Century Hawaiian Newspapers: Reflections on the Politics of Translation"	\$3,000.00
2 Ball R J LANG&LIT EUROPE&AM - C OF L L L	I-5	The Joseph Machlis Material in the Jennie Tourel Papers.	\$1,700.00
3 Cheng C-Y PHILOSOPHY DEPT - C ARTS & HUM	I-5	Ontology of Human Self in Kant and Classical Confucianism: A Study of mutual Interpretation.	\$5,000.00
4 Crislip A RELIGION DEPT - C ARTS & HUM	I-3	A Critical Edition of the Discourses of Shenoute of Atriene.	\$5,000.00
5 Falgout S WEST HI UHH - ACADEMIC AFF UHH	I-5	Pohnpeian (FSM) Migration to Hawaii: Constructing A Moral Community.	\$4,867.00
6 Ferguson K E POLITICAL SCI DEPT - C OF SOC SCI	I-5	Emma Goldman's Political Thinking.	\$3,300.00
7 Fisher E THEATRE & DANCE DEPT - C ARTS & HUM	I-4	French choreographer Karin Waehner, and Ausdruckstanz DVD publication.	\$2,000.00
8 Higgins C SECOND LANG STUDIES - C OF L L L	I-3	Deciphering Discourses of Disease: A Critical Pedagogy Approach to HIV/AIDS Education in Tanzania.	\$5,000.00
9 Hoonhamlong Y INDO PAC LANG DEPT - C OF L L L	I-3	Developing On-Line Multimedia Material for Teaching Thai Writing System.	\$4,500.00
10 Huang W FIN ECON & INS DEPT - C OF BUS ADM	I-3	Stock Price Reaction to Bank Loan Announcement - A study of Agency Cost and Firm Financing in China.	\$2,000.00
11 Kelley L C HISTORY DEPT - C ARTS & HUM	I-3	The Inscribed South: Literati Mentalities in Late Imperial Vietnam.	\$3,723.00
12 Li Q X MOL BIOSCI&BIOSYS EG - C OF TA & HR	I-5	Research Exchange with the Lebanese University.	\$5,000.00
13 Lieberman D PSYCHOLOGY DEPT - C OF SOC SCI	I-3	Investigation of the cues governing kin detection in humans.	\$4,720.00
14 Lingley K A ART DEPT - C ARTS & HUM	I-3	The Chens of Gaoping County: A History of Buddhist Patronage by a Sixth-Century Family in Shanxi Province.	\$2,500.00

TABLE 5. 2004 - 2005 Research Relations Fund Awards

Principal Investigator	Rank	Title	Award Amount
15 Littman R J LANG< EUROPE&AM - C OF L L L	I-5	Wisdom of Ben Sirach, Text Translation and Commentary.	\$1,500.00
16 Liu Q FIN ECON & INS DEPT - C OF BUS ADM	I-3	Estimating Betas of Mid-sized firms from High-Frequency Data.	\$3,400.00
17 Lyons L E ENGLISH DEPT - C OF L L L	I-4	"Dissident Irish Republican Culture and Post-Ceasefire Narrative"	\$2,600.00
18 McReynolds L HISTORY DEPT - C ARTS & HUM	I-5	"Criminology, Forensics, and Identity in Late Imperial Russia"	\$2,000.00
19 Pak G ENGLISH DEPT - C OF L L L	I-4	Recording the Oral History of 2nd Generation Korean Americans in Hawaii.	\$2,500.00
20 Pak G Y K ENGLISH DEPT - C OF L L L	I-4	On the Contention between Confucianist and Buddhist forces during the Goryeo Dynasty in Korea.	\$3,500.00
21 Sak-Humphrey C INDO PAC LANG DEPT - C OF L L L	I-3	Communicating in Khmer: Reading and Writing for Beginners.	\$5,000.00
22 Seo J POLITICAL SCI DEPT - C OF SOC SCI	I-3	"The Genealogy of 'Hyonmo Yangcho (Wise Mother, Good Wife)' in Korea" and "Nationalism in the Market: the Rise of Commercial Nationalism in China"	\$4,996.00
23 Shapard R ENGLISH DEPT - C OF L L L	I-4	Sudden Fiction in the Twenty-First Century (literary editing project).	\$1,024.00
24 Spencer J H POLITICAL SCI DEPT - C OF SOC SCI	I-3	The Political Economy of Economic Integration: The globalization of small-scale producers in the Mekong Delta.	\$4,000.00
25 Ticktin T BOTANY DEPT - C OF NAT SCI	I-3	Traditional resin harvest of endemic Commiphora species by women in Northwestern and its ecological impacts.	\$4,000.00
26 VanZile J THEATRE & DANCE DEPT - C ARTS & HUM	I-5	The Cross-Cultural Teaching of Korean Masked Dance-Drama.	\$3,500.00
27 Xu Y PSYCHOLOGY DEPT - C OF SOC SCI	I-3	Childhood Shyness in Chinese Culture: Testing a Goodness of Fit Model.	\$4,994.34
28 Yano C ANTHROPOLOGY DEPT - C OF SOC SCI	I-4	Airborne Dreams: Japanese American Flight Attendants and the Development of Global Tourism in the Pacific.	\$2,356.00

TABLE 5. 2004 - 2005 Research Relations Fund Awards

Principal Investigator	Rank	Title	Award Amount
29 Zuerin J D ENGLISH DEPT - C OF L L L	I-4	Articulate Animation: Poetics, Kinetics, and Politics in the Culture of New Media.	\$3,050.00
	Total		\$100,730.34

TABLE 6. 2004-2005 Special Project Funds
(Not Applicable FY 2005)

TABLE 7. 2004-2005 Vice President for Research Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
1 Berestecky, J.	Kapiolani Community College	RTRF Epscor Kapiolani	\$10,000.00
2 Blanchard, R.	Pacific Biosciences Research Center	Support for Increase in animal Care Cost	7,799.00
3 Blanchard, R.	Pacific Biosciences Research Center	LAS Supplement	2,865.00
4 Cambra, R.	College of Arts & Sciences	Graduate Research Awards	75,000.00
5 Chang, S.	School of Medicine	RTRF Aoutus Monkeys Care Costs	10,481.00
6 Chee, B.	College of Natural Sciences	Forensic Software	2,014.00
7 Chen, Y. L.	School of Ocean & Earth Science & Technology	Effects of Trade Wind Strength	25,009.00
8 Cox, R.	Office of Technology Transfer & Economic Development	BioJapan 2004	13,949.30
9 Cox, R.	Office of Technology Transfer & Economic Development	Summer Intern	15,000.00
10 Cox, R.	Office of Technology Transfer & Economic Development	Pre-Seed Workshop	15,000.00
11 Frazer, L. N.	School of Ocean & Earth Science & Technology	Humpback Whales/Nosal	30,767.00
12 Gaines, J.	Office of the Vice President for Research	VPR Office	509,000.00
13 Gaines, J.	School of Ocean & Earth Science & Technology	Epscor RTRF Control Account	200,000.00
14 Hayes, C.	College of Natural Sciences	Salary Support - Chee	36,500.00
15 Inazu, J.	Social Sciences Research Institute	SSRI Grant Services	77,000.00
16 Johnson, P.	College of Natural Sciences	Image PCC	20,928.00
17 Kipnis, K.	Office of the Vice President for Research	Committee on Ethics (John Meyer)	12,168.00
18 Kirimitsu, W.	Office of Vice President for Legal Affairs	NACUA Workshop	2,000.00
19 Kirimitsu, W.	Office of Vice President for Legal Affairs	UH Legal Services , IFA	50,000.00
20 Kondo, S.	Laboratory Animal Service	SNRP Animal Holding Space	62,980.00
21 Lassner, D.	Information Technology Services	Maui High Performance Computer	699,066.00
22 Lozanoff, S.	School of Medicine	RTRF Animal Care Costs	4,337.00
23 McClain, D.	Office of the Vice Chancellor for Academic Affairs	RTRF Kakaako Project	7,350.00
24 McClain, D.	Office of the Vice Chancellor for Academic Affairs	VP for Academic Affairs	171,636.00
25 Neupane, K.	Leweward Community College	EPSCOR Leeward	12,200.00
26 Park, S.	College of Engineering	Seismic Soil Structure Analysis	18,670.00
27 Pedersen, R.	Honolulu Community College	Funds for Kathy Jaycox	60,000.00
28 Pedersen, R.	Honolulu Community College	Archimedes Project - VP Research	54,000.00
29 Peters, M.	College of Natural Sciences	Support for Faculty Recruitment in Physics	30,000.00
30 Peters, M.	College of Natural Sciences	Air Conditioning, Physical Sciences Bldg.	11,500.00
31 Presting, G.	College of Tropical Agriculture & Human Resources	Gene Function Determination	20,654.00
32 Raleigh, B.	School of Ocean Earth Science & Technology	HNEI Seed Money	25,000.00
33 Rota, M.	Community College Administration	OIE Exchange	47,500.00
34 Rota, M.	Community College Administration	RTRF Epscor Yr 2	8,888.50
35 Shomaker, S.	School of Medicine	Kakaako Facility Operations	530,000.00
36 Symos, V.	Office of Chancellor	Univ Affiliated Rsrch Center (UARC/ARL)	500,000.00

TABLE 7. 2004-2005 Vice President for Research Awards

<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
37 Takahashi, L.	College of Social Sciences	Animal Care costs	3,660.00
38 Takahashi, L.	College of Social Sciences	Animal Care - Snyder Renovations	1,080.00
39 Taniguchi, C.	Honolulu Community College	Epscor 2004 RTRF Crosswalk Enforcement	1,111.50
40 Tseng, R.	University of Hawaii Hilo	Research Support UHH	12,750.00
41 Yamashita, Y	Outreach College	Institute for Black Studies	25,000.00
42 Yamashita, Y	Outreach College	Forging Links Forum	6,550.00
Total			\$3,429,413.30

RESEARCH

TABLE 8
Research Grants And Contracts Awarded
Comparative By Month

MONTH	1999-00		2000-01		2001-02		2002-03		2003-04		FISCAL YEAR DOLLARS
	NUM	FISCAL YEAR DOLLARS	NUM	FISCAL YEAR DOLLARS							
JUL	23	\$5,948,464	31	\$4,655,361	32	\$2,561,355	39	\$4,616,800	46	\$10,636,435	31
AUG	63	11,096,898	62	12,010,884	88	6,162,893	91	19,931,675	83	16,908,532	117
SEP	88	12,196,257	84	16,994,389	86	15,965,457	90	11,536,711	104	19,727,658	206
OCT	88	11,766,061	108	22,408,534	142	31,703,142	157	40,001,578	110	28,147,910	124
NOV	60	5,859,266	68	5,439,428	77	7,676,135	56	11,841,983	95	17,887,093	48
DEC	58	6,544,662	61	5,630,187	56	6,226,418	63	11,898,687	68	10,576,245	39
JAN	55	6,160,157	51	5,192,917	70	8,692,345	42	8,219,858	71	8,202,522	65
FEB	63	7,342,303	76	10,078,632	56	6,998,426	54	7,597,140	82	12,122,327	45
MAR	42	4,713,422	63	11,294,058	66	5,810,480	61	15,664,353	57	9,237,566	53
APR	54	6,119,254	52	7,827,944	66	9,869,726	73	14,561,266	62	18,938,375	45
MAY	52	8,519,890	52	10,486,428	64	16,242,137	87	15,555,180	74	24,284,220	94
JUN	121	16,578,376	113	18,397,216	154	21,837,852	135	25,627,681	127	21,073,931	101
	767	\$102,845,010	821	\$130,415,978	957	\$139,746,366	948	\$187,052,912	979	\$197,742,814	968
UH-Hilo			14	2,417,330	14	2,128,656	28	3,321,553	23	2,201,895	54
	767	\$102,845,010	835	\$132,833,308	971	\$141,875,022	976	\$190,374,465	1002	\$199,944,709	1022
											\$209,196,531

This five-year summary reflects adjustments made for annual reporting purposes.

Note: Since FY 2001, UH-Hilo reports its monthly awards separately. These awards are compiled and added to the annual report at fiscal year end.

SUMMARY

TABLE 10
Research And Non-Research Grants And Contracts Awarded
Comparative By Month

MONTH	1999-00		2000-01		2001-02		2002-03		2003-04		2004-05	
	NUM	FISCAL YEAR DOLLARS										
JUL	49	\$9,682,962	49	\$6,728,654	56	\$11,098,356	60	\$7,664,280	83	\$29,486,561	57	\$17,328,111
AUG	120	18,726,887	118	20,064,749	149	13,791,828	179	38,504,984	167	35,363,647	196	35,618,240
SEP	171	19,862,352	140	29,264,658	145	31,547,306	158	29,493,251	159	28,332,093	327	75,815,303
OCT	144	22,132,431	173	31,832,686	212	38,374,970	244	55,560,823	177	47,270,598	172	32,217,901
NOV	115	19,090,492	113	10,142,210	178	20,110,401	100	18,039,712	134	22,221,048	80	8,245,649
DEC	104	13,117,945	81	6,848,339	99	13,505,594	95	18,701,748	108	15,103,313	75	11,161,598
JAN	77	7,524,736	82	10,377,443	96	14,240,245	70	10,971,229	97	10,261,258	100	20,786,378
FEB	105	12,155,524	126	17,351,482	100	15,191,670	90	16,348,781	124	18,185,438	84	11,076,569
MAR	79	8,772,102	91	15,814,619	103	10,063,914	97	20,788,257	95	24,126,911	96	30,532,407
APR	104	10,147,171	93	12,698,654	94	13,206,979	100	25,866,020	97	22,591,090	78	18,228,125
MAY	101	14,182,483	91	16,795,834	110	20,499,179	140	19,723,143	122	31,859,355	170	37,426,286
JUN	210	25,234,770	203	32,900,348	243	43,264,918	246	39,514,763	249	34,295,503	204	37,017,710
	1379	\$180,629,855	1360	\$210,819,676	1585	\$244,895,360	1,579	\$301,176,991	1,612	\$319,096,815	1,639	\$335,454,277
UH-Hilo			45	5,414,242	44	7,475,117	67	22,691,227	63	9,885,616	103	18,672,865
Total	1379	\$180,629,855	1405	\$216,233,918	1629	\$252,370,477	1,646	\$323,868,218	1,675	\$328,982,431	1,742	\$328,982,431

This five-year summary reflects adjustments made for annual reporting purposes.

Note: Since FY 2001, UH-Hilo reports its monthly awards separately. These awards are compiled and added to the annual report at fiscal year end.