

UNIVERSITY OF HAWAI‘I SYSTEM ANNUAL REPORT



REPORT TO THE 2009 LEGISLATURE

Annual Report on
Research And Training Revolving Fund
2007-2008

HRS 304A-2253

November 2008

**ANNUAL REPORT ON THE
RESEARCH AND TRAINING REVOLVING FUND
2007/2008**

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 2007-2008 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, \$38,906,669 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 \$470,000 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: \$470,000

The council reviewed 343 travel requests totaling \$620,622.09. It made 281 awards totaling \$454,692.76 or 73% of the amount requested. Table 2 lists the Professional Travel recipients.

Allocation for 2008-2009: \$470,000

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 \$20,039,835 was allocated to the fund. Table 3 lists the distribution by unit.

Allocation for 2008-2009: \$21,588,834

C. Project Development Fund

The Project Development Fund is used to 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

\$7,404,748 was allocated to the Manoa Vice Chancellor for Research to facilitate research and training in new or developing fields. The Vice Chancellor made 76 awards totaling \$5,048,780.08. Table 4 lists the Project Development Fund recipients.

\$163,000 was allocated to the fund of Innovative Scholarship And Creative Works by the Vice Chancellor for Research. The Vice Chancellor for Research received 19 applications totaling \$107,961.70 and made 11 awards totaling \$54,102. Table 4-A lists the Special Fund For Innovative Scholarship And Creative Works recipients.

\$115,000 was allocated to the Research Relations fund by the Vice Chancellor for Research. The URC received 27 applications totaling \$117,259.68. The Council approved funding for 21 projects totaling \$89,830.69. Table 5 lists the Research Relations Fund recipients.

Undergraduate Summer Research: Table 6. (Not applicable)

Allocation for 2008-2009: \$8,484,792

D. Vice President for Research Allocation:

A total of \$3,534,592 was allocated to the Vice President for Research and funds were allocated for the following:

The Vice President for Research made 45 awards totaling \$3,637,455.07 in support of programs summarized in Table 7.

The following amounts were designated for research infrastructure, \$7,179,494: \$3,700,000 for RCUH Management Fees, \$780,000 for High Speed Internet Connection, \$90,000 for UH Connections, \$363,379 for A-133 audit, \$2,025,000 for system wide research support, \$221,115 for Committee of Human Subjects

Allocation for 2008-2009: \$11,694,259

E. Summary of Allocations, Expenditures & Commitments

	Allocation	Carry Forwards / Adjustments	Total Available	Expenditures FY 2007-2008	Committed to be Spent	Available Balance
Seed Money		6,237	6,237	-	6,237	-
Professional Travel	470,000	63,374	533,374	360,797	172,576	-
Facilitating Services	20,039,835		20,039,835	8,104,466	11,935,369	-
Project Development Fund						
Vice Chancellor for Research	7,404,748	3,527,101	10,931,849	3,182,052	7,749,797	-
Research Relations SEED Grants	-	-	-	-	-	-
Innovative Scholarship & Creative Works	163,000	24,366	187,366	22,348	165,018	-
Research Relations Fund	115,000	2,068	117,068	21,393	95,675	-
Vice President for Research	3,534,592	3,620,135	7,154,727	3,198,016	3,956,711	-
Research Infrastructure	7,179,494		7,179,494	6,618,977	560,517	-
Total	38,906,669	7,243,281	46,149,950	21,508,048	24,641,902	-

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 61 received extramural funding for research/training projects totaling \$19,261,846.

III. TOTAL EXTRAMURAL SUPPORT FOR RESEARCH/TRAINING, 2007-2008

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 2007-2008, 99 research awards worth \$197,477,215 and 611 training awards worth \$146,685,357 were received. In addition, the Hilo Campus separately reported receipt of 65 research awards totaling \$4,829,350 and 55 training awards totaling \$9,375,047.

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,

A handwritten signature in black ink, appearing to read "J. R. Gaines". The signature is written in a cursive style with a large initial "J" and "R".

James R. Gaines
Vice President for Research

Attachments

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TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
1 Adler S M	I-4	WEST HI UHH - ACADEMIC AFF UHH	\$1,600.00	Contrasting Conceptions of Multiculturalism in the Midwest and Hawaii.
2 Agcaoili A S	I-3	INDO PAC LANG DEPT - C OF L L L	\$1,950.00	Remaking 'Manhood' and Re-imagining 'Masculinity' in Philippine Films.
3 Albertini T D V	I-4	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	Fundamentalism and Beliefs in Contemporary Islam-The Deliberate Destruction of a Great Spiritual Legacy.
4 Albright C L	R-4	CANCER CT HI - RES & DEAN OF GRAD	\$1,700.00	Some multiethnic adults are heavier than the ethnic groups with whom they share a common ethnicity: Results from two large samples.
5 Andersen P	I-4	RELIGION DEPT - C ARTS & HUM	\$1,600.00	Zhuyi, Red Robe: The Iconography and Identity of a Chinese God.
6 Aoude I G	I-5	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,300.00	The Siege of Oslo: The State of Palestinian Liberation between Political Islam and Secular Collaboration.
7 Ardolino F	I-5	ENGLISH DEPT - C OF L L L	\$1,241.47	Fabian as Quintus Fabius Maximus in "Twelfth Night".
8 Arista D N	I-3	HISTORY DEPT - C ARTS & HUM	\$1,300.00	Kuleana, Kapu, and the History of Leoiki in 1820's Hawai'i
9 Au W W L	R-5	HAW INST OF MAR BIO - RES & DEAN	\$2,000.00	Insights to Dolphin Sonar Discrimination Capabilities with Human Listening Experiments.
10 Azman R L	C-2	SOCIAL SCIENCE - KAPIOLANI CC	\$1,600.00	Improving SQ3R: PorQpines aRe SeRious (PQRSR)
11 Babcock M	I-3	ART DEPT - C ARTS & HUM	\$2,000.00	Mending: Acts I-IV
12 Babcock R	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,600.00	Characterizing Biofouling in Different Membrane Bioreactor Configurations.
13 Bacchilega C	I-5	ENGLISH DEPT - C OF L L L	\$1,800.00	Julie Cruikshank's "Do Glaciers Listen?"
14 Bachmann A S	I-3	CANCER CT HI - RES & DEAN OF GRAD	\$1,500.00	Identification and Characterization of a Novel Proteasome inhibitor with Apoptotic Properties in Neuroblastoma.
15 Baker D J	I-5	ENGLISH DEPT - C OF L L L	\$1,227.29	Credit Risks: Troilus and Cressida.
16 Baldoz R	I-3	SOCIOLOGY DEPT - C OF SOC SCI	\$1,550.00	Producing Racial Subjects: Ideology and Institutions in the Colonial Philippines.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
17 Barkai J	I-5	LAW DEANS OFF - SCH OF LAW	\$1,500.00	Cross-Cultural Negotiation & Dispute Resolution: East Meets West and Cultural Dimension Interests.
18 Bartlett A	I-5	CURRICULUM STUDIES - C OF EDUC	\$1,500.00	Maximizing a Laptop Computer Initiative for Preservice Teachers.
19 Basham J L	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,239.90	" Ka Lahui Hawai'i: Towards a Kanaka-Centered Definition" and " E Pa'a Ke Kahua: Language, History, Politics, Culture, and the Cosmos as Foundations of Indigenous Theory"
20 Bergen B	I-4	LINGUISTICS DEPT - C OF L L L	\$2,000.00	Grammar Modulates Mental Simulation.
21 Bhawuk D	I-5	MGMT & IR DEPT - C OF BUS ADM	\$2,000.00	Globalization and Indigenous Cultures: Homogenization or Differentiation?
22 Bilmes J	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$1,000.00	Kinship categories in a Northern Thai narrative.
23 Blanchard C	R-5	PAC BI RS CT - RES & DEAN OF GRAD	\$2,000.00	Modeling Reciprocal Social Interactions, and Communication, in Mice.
24 Blust R	I-5	LINGUISTICS DEPT - C OF L L L	\$2,000.00	Complex Sound Changes.
25 Brislin T	I-5	A&S ACADEMIC AFF - CL A&S DEANS	\$1,475.00	Empowerment as a Universal Ethic in Global Journalism.
26 Brooks M V	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,800.00	Preceptor's Expectations and Issues with Nurse Practitioner Clinical Rotations.
27 Carlile L E	I-4	HA&PS DEANS OFF - SCH OF HA&PS	\$1,654.00	The Cold War and Japanese Labor.
28 Caron J E	I-4	ENGLISH DEPT - C OF L L L	\$1,091.42	History in the Making : Mark Twain's Anti-Imperialism and the Annexation of the Hawaiian Islands.
29 Chai S-K	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,600.00	A Formal Cultural Model of the Structural-Hole Thesis.
30 Chan G	I-5	ART DEPT - C ARTS & HUM	\$2,000.00	Good Grief! Transforming Imaginations of Change.
31 Chandler P M	I-4	LANG&LIT EUROPE&AM - C OF L L L	\$1,325.00	La enseñanza apropiada del vocabulario (The appropriate instruction of vocabulary).
32 Chen Q	I-3	GEOGRAPHY DEPT - C OF SOC SCI	\$1,600.00	Lidar for Terrain Mapping and Forest Studies.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
33	Chen Q	I-4	MARKETING DEPT - C OF BUS ADM	\$1,600.00	Enhancing New Product Outcomes Through Knowledge Transfer within MNC Networks.
34	Cheng C-Y	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,200.00	" Nature and Experience in the Yijing" and " Xunzi in Classical Confucian Philosophy: Toward Organic Unity of Nature, Mind, Language and Politics"
35	Cheng E D H	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,000.00	Analytical and Hydraulic Model Study of Highway Culvert Sand-Blockages.
36	Cheon S Y	I-3	E A LANG & LIT DEPT - C OF L L L	\$1,700.00	Teaching Changing Korean Values through Korean TV Commercials.
37	Chesney-Lind M	I-5	WOMENS STUDIES PROG - C OF SOC	\$1,600.00	" Girls' Troubles, Girls' Delinquency, and Gender Responsive Programming: A Review" and "Gender Differences in Predictors of Detention: Results from the Hawaii Study"
38	Chinn P W U	I-5	CURRICULUM STUDIES - C OF EDUC	\$1,600.00	Na Pua O Maunaloa: Transdisciplinary Literacies and multiple Identities in Student Discourse in a Polynesian Voyaging Class.
39	Chu P-S	I-5	METEOROLOGY - RES & DEAN OF	\$2,000.00	A Bayesian Regression System for Predicting Typhoon Frequency near Taiwan.
40	Codier E	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,700.00	Emotional Intelligence and Healthcare: The Emotional Intelligence of Nurses.
41	Cook B	I-5	SPECIAL EDUC DEPT - C OF EDUC	\$1,600.00	"What Do Evidence-Based Practices Mean for Teachers and Parents?" and "Inclusive Teachers' Concern and Rejection toward their Students with Disabilities: An Overview"
42	Cook H M	I-4	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	Language Ideology and Practice of Japanese Honorifics in Homestay Context.
43	Cooney R V	R-4	CANCER CT HI - RES & DEAN OF GRAD	\$2,000.00	Lipid-phase micronutrient interactions in the prevention of cancer incidence and mortality.
44	Csordas G	I-5	MATHEMATICS DEPT - C OF NAT SCI	\$2,000.00	Linear Operators and the Zeros of the Riemann Xi-function.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
45	Daehler C	I-4	BOTANY DEPT - C OF NAT SCI	\$2,000.00	" Effects of non-native slugs on invasive and native plant establishment in forests: evidence from the Hawaiian islands" and " Variable perceptions of weeds and the implications for WRA (Weed Risk Assessment)"
46	Dalmiya V	I-4	PHILOSOPHY DEPT - C ARTS & HUM	\$1,600.00	"Monoculture" and Objectivity: Defending the Religious Eco-Feminism of Vandana Shiva.
47	Daniel S J	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$1,600.00	An Assessment of Fraud and Embezzlement Opportunities in Christian Churches.
48	Das Gupta M	I-4	ETHNIC STUDIES PROG - C OF SOC SCI	\$696.90	Sovereignty, Border Control and Citizenship: Intersection of Immigrant and Indigenous Rights Talk in the United States.
49	Davidson E	I-4	INFO TECH. MGMT. DEPT - C OF BUS	\$1,400.00	"Texts as maps: Deconstruction as an approach to exploring IS practice" and " Exploring Technology Frames through Interview Narratives"
50	Davis E L	I-4	HISTORY DEPT - C ARTS & HUM	\$1,407.00	Daoism and the Nuo Exorcism in Hunan: The Duqiangyuan Liturgy.
51	Davis K A	I-5	SECOND LANG STUDIES - C OF L L L	\$1,800.00	" Language and Gender Revisited: Exploring the Borderlands of Local and Global Praxis" and " Agentive Youth Research: Towards Individual, Collective, and Policy Transformations"
52	Dawson R P	I-5	WOMENS STUDIES PROG - C OF SOC	\$1,700.00	Northern Light: The enlightened monarch notion and the dilemma of Catherine the Great.
53	Day R R	I-5	SECOND LANG STUDIES - C OF L L L	\$1,814.48	The Impact of Timed Repeated Reading on Beginning EFL Readers.
54	Debrecey R	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$1,500.00	Continuous Assurance Using Text Mining.
55	Deen K U	I-4	LINGUISTICS DEPT - C OF L L L	\$2,000.00	The Structure of Nominals and Binding in Child Thai.
56	DeRenne C	I-4	KINESI & LEISURE SCI - C OF EDUC	\$1,023.90	" Effects of Bat Grip on Baseball Hitting Kinematics" and" A Comparison of Age Level on Baseball Hitting Kinematics"

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
57	Desser D	I-3	ENGLISH DEPT - C OF L L L	\$2,000.00	Locating the Global and the Local in Writing Contexts.
58	Dong Y	I-3	ELECT ENGINRG DEPT - C OF ENGINRG	\$1,400.00	Infrastructure-Level Trust-based Protection for Security-Concerned Systems and Their Communications.
59	Douglas J T	I-5	MICROBIOLOGY DEPT - C OF NAT SCI	\$2,000.00	Use of VNTR/MIRU Frequencies to Recognize Rapidly Expanding Families of Mycobacterium Tuberculosis.
60	Drake D R	I-4	BOTANY DEPT - C OF NAT SCI	\$1,800.00	Flying Fox Abundance Thresholds are Critical for Seed Dispersal on Pacific Islands.
61	Dunn A J	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,700.00	Effects of Acute and Chronic Footshock and Restraint and of ICV CRF in Rat and Mouse Tests for Depression.
62	Dunn M A	R-4	HUM NUTR,FD&ANML SCI - C OF TA &	\$2,000.00	Effects of aluminum on iron uptake and ferritin synthesis in cultured human intestinal caco-2 cells.
63	Fagents S A	R-4	HI INST OF GEOP-PLTY - RES & DEAN	\$1,961.84	Modeling Lahar Evolution and Runout Behavior.
64	Falgout S	I-5	WEST HI UHH - ACADEMIC AFF UHH	\$2,000.00	Pohnpeian Diaspora to Hawaii: A New Home and a Connecting Link.
65	Ferguson K E	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,500.00	Theorizing Shiny Things: Feminist Archival Labors.
66	Flowers P R	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$2,000.00	Japan's Entertainer Visa: Policy to combat trafficking at the Crossroads.
67	Fontaine G	I-5	COMMUNICATION DEPT - C OF SOC SCI	\$2,000.00	Global Swarming: Tracks Along The Trail.
68	Franklin C G	I-5	ENGLISH DEPT - C OF L L L	\$1,200.00	What's Love Got to Do With It? Family, Activism, and the "War on Terror"
69	Frazer N	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	" Why are sea lice epidemics often sudden and severe?", " Calculating infection rate from distributions of larvae and hosts" and " Sea lice exchange between farmed fish and wild fish: physics tells us how to bet"
70	Freese A R	S-5	CURRICULUM STUDIES - C OF EDUC	\$2,000.00	Implementing a Multicultural Pedagogy that Honors Students' Prior Experiences and Multiple Perspectives.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
71 Furuto L	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,451.00	Mathematics Achievement and Factors of Diversity in Japan and the U.S.
72 Glazer B T	I-3	OCEANOGRAPHY - RES & DEAN OF	\$2,000.00	Biochemical and Geomicrobial Characterizations across Redox Gradients in Diverse Aquatic Environments using Voltammetric (Micro)electrodes.
73 Godinet M T	I-3	SCH SOC WORK - C OF HLTH SCI & S	\$1,400.00	Predicting Re-entry and Multiple Placements: The Case of Hawaii.
74 Golub A	I-3	ANTHROPOLOGY DEPT - C OF SOC	\$1,700.00	Why Papua New Guinea Has No Indigenous People.
75 Gonnermann H M	R-3	GEOLOGY & GEOPHYSICS - RES &	\$1,500.00	Vesicle Shapes and Fragmentation in Basaltic Plinian Eruptions.
76 Gonzalez V	I-3	AMER STUDIES DEPT - C ARTS & HUM	\$1,858.01	Cartographies of Violence and Pleasure: The American Tropics.
77 Goodyear-Ka'opua J N	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$1,570.00	Crafting Indigenous Futures through the Native Hawaiian Charter School Movement.
78 Gotay M J	I-5	MATHEMATICS DEPT - C OF NAT SCI	\$1,010.29	On Parametrizing Classical Field Theories.
79 Grace D J	I-4	INSTITUTE FOR TEACHER EDUCATION -	\$1,500.00	From Page to Screen: Integrating Email into the Elementary Classroom.
80 Griffiths J L	S-3	TROP PLAN&SOIL SCI - C OF TA & HR	\$2,000.00	Eugenia Uniflora - a Nutritious, Easy-to-Grow Fruit for the Tropics.
81 Gu X	R-2	CHEMISTRY DEPT - C OF NAT SCI	\$1,900.00	Reaction Dynamics of Phenyl Radicals with Unsaturated Hydrocarbons.
82 Guerzhoy P	I-3	MATHEMATICS DEPT - C OF NAT SCI	\$1,600.00	On Weak Maass - Modular Grids of Even Integral Weights.
83 Haghhighipour N	R-3	INST FOR AST - RES & DEAN OF GRAD	\$1,600.00	Numerical Modeling to Test Meteorite Constraints on the Early Stages of Planetary Growth in Inner Solar System.
84 Halliday T	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,100.00	Migration, Risk and the Intra-Household Allocation of Labor in El Salvador.
85 Hamilton J	I-3	ART DEPT - C ARTS & HUM	\$800.00	Strategies of Excess: An International Aesthetic of Assemblage?
86 Hearon J	I-3	MUSIC DEPT - C ARTS & HUM	\$1,600.00	Aspects of Sahnisi and Polos in Balinese Gamelan Instruments.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
87	Heiby E M	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,500.00	Predictors of Compliance to Health Habits Vary Across Cultures.
88	Heinrich K M	I-3	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,700.00	Food Security Issues for Low-Income Hawaii Residents.
89	Helbling M	I-5	AMER STUDIES DEPT - C ARTS & HUM	\$1,100.00	"Teaching African American Literature and Culture--Who?"
90	Hellebrand E W G	S-3	GEOLOGY & GEOPHYSICS - RES &	\$1,500.00	Evolved Melt Migration in Primitive Lower Crustal Gabbros at IODP Site U1309, 30 N, Mid-Atlantic Ridge.
91	Hermosura M C	R-3	PAC BI RS CT - RES & DEAN OF GRAD	\$420.00	Altered functional properties of a TRPM2 variant in Guamanian Amyotrophic Lateral Sclerosis and Parkinsonism Dementia.
92	Herrero-Bervera E	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$1,500.00	Absolute Paleointensities for the Last 10Kyr from the Hana Volcanics (East Maui, Hawaii, USA) Determined with the Multispecimen Parallel Differential pTRM Method.
93	Higgins C	I-3	SECOND LANG STUDIES - C OF L L L	\$1,800.00	Contextualizing Members' Categories within Participatory Action Research.
94	Hoffman E S	I-4	EDUC TECHNOLOGY - C OF EDUC	\$1,400.00	"Opening Communication Channels: Improving an Online Class for Preservice Teachers" and "Overcoming Preconceptions: Does Distance Learning Get Easier?"
95	Hoffmann K A	I-5	LANG&LIT EUROPE&AM - C OF L L L	\$1,400.00	The Spectacular Cadaver: Lessons from the History of Popular Anatomy Shows and Directions for the Future.
96	Hooks C R R	R-3	PLT&ENVIRON PROT SCI - C OF TA &	\$969.00	Integrating mixed cropping and living mulches into vegetable production systems.
97	Ho'omanawanui S K	I-3	ENGLISH DEPT - C OF L L L	\$1,229.00	Pele and Hi'iaka Mo'olelo and the Possibilities for Hawaiian Literary Analysis.
98	Houghton B	I-5	GEOLOGY & GEOPHYSICS - RES &	\$2,000.00	Recent Developments in Volcano Research: Diversity in Volcanism.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
99 Hsu R Y	I-4	ENGLISH DEPT - C OF L L L	\$1,051.00	Karen Tei Yamashita's Tropic of Orange and Sesshu Foster's Atomik Aztex: Cortex and Mandelbroit in Asian American Literature.
100 Huang W	I-3	FIN ECON & INS DEPT - C OF BUS ADM	\$2,000.00	Bank Loans with Chinese Characteristics.
101 Huss G R	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$1,067.19	Isotopic Measurements with the Cameca ims 1280 Ion Microprobe at the University of Hawaii.
102 Iorio J M	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,476.00	The Teacher's Perspective: How can Teacher's Understanding of Conversation with Children Create a Deeper Understanding of an Early Childhood Community.
103 Irwin K	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,283.31	Acting Tough and Causing Scenes: Interpreting and Punishing Violent High School Girls.
104 Jenkins A	I-4	SPECIAL EDUC DEPT - C OF EDUC	\$1,600.00	Secondary Preservice & Inservice Teachers' Confidence in Teaching Students with Disabilities.
105 Jiang S	I-2	E A LANG & LIT DEPT - C OF L L L	\$1,935.00	" The Chinese Classifier System and Its Conceptual Structure: Revisiting Linguistic Relativity" and " The Design of a Web-based Chinese Vocabulary Learning Management Program"
106 Johnson R	I-5	INSTITUTE FOR TEACHER EDUCATION -	\$1,630.00	Interrogating Teacher Education through Collective Story Constellations.
107 Jolly K L	I-4	HISTORY DEPT - C ARTS & HUM	\$2,000.00	Scribal Tracks: Aldred's Bilingual Colophons.
108 Kaiser R I	I-4	CHEMISTRY DEPT - C OF NAT SCI	\$1,900.00	Towards the Formation of PAHs in Titan's Atmosphere.
109 Kanno K	I-4	E A LANG & LIT DEPT - C OF L L L	\$1,600.00	Does the frequent use of Subject relatives by L2 learners support the NPAH?
110 Kataoka-Yahiro M R	I-4	NURSING DEPT - C OF HLTH SCI & S W	\$1,025.00	Barriers and Facilitators of End of Life Issues and Advanced Care Planning.
111 Kaufman A	S-3	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,600.00	Beyond ABC's: Can Plants in a Classroom Have an Impact on High School Math Student Behavior and Academics?

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
112 Kawakami A J	I-4	INSTITUTE FOR TEACHER EDUCATION -	\$1,500.00	Using Indigenous Guidelines to Analyze Native Hawaiian Community-based Initiatives: How does this work?
113 Kawasumi M	R-2	ANAT & REP BIOL DEPT - C OF HLTH	\$2,000.00	Transgenesis with Transposase Enzymes.
114 Keeley S	I-5	BOTANY DEPT - C OF NAT SCI	\$1,500.00	Long Distance Dispersal and the Position of the Australian Taxon Pleurocarpaea in the tribe Vernonieae (Compositae).
115 Kelleher T	I-4	COMMUNICATION DEPT - C OF SOC SCI	\$1,500.00	Organizational Contingencies, Organizational Blogs, and Public Relations Practitioner Stance toward Publics.
116 Kelley L C	I-4	HISTORY DEPT - C ARTS & HUM	\$984.00	The Role of Morality Books in Spreading Confucian Ideas.
117 Kent G	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$2,000.00	Recommendations Regarding Global Obligations for the Right to Food.
118 Kern A	R-2	PAC BI RS CT - RES & DEAN OF GRAD	\$1,000.00	The Relaxin Receptor (LGR7): Desensitization and Internalization in Stably Transfected HEK293 Cells and Primary Chorionic Cytotrophoblast.
119 Kim J H	I-3	SPEECH DEPT - C ARTS & HUM	\$1,400.00	A Comparative Analysis of Newspaper and Blogs on the Iraq War: A Dual Method Approach.
120 Kim K	I-5	URB & REG PLAN DEPT - C OF SOC SCI	\$1,700.00	" Hit-and-Run Crashes: Using Rough Set Analysis with Logistic Regression to Capture Critical Attributes and Determinants", " Corresponding Characteristics and Circumstances of Collision-Involved Pedestrians in Hawaii", "The Blame Game: Modeling Fault among Accident-Involved Pedestrians and Motorists in Hawaii", and "Sit, Stand, Or Sell: The Impact of Street Furniture on Pedestrian Level of Service"
121 Kimura A	I-3	WOMENS STUDIES PROG - C OF SOC	\$1,400.00	" Nutritional Reductionism and Its Pitfalls: A Case in Indonesia" and " Food as an Entry Point: Women Empowerment Through and Beyond Food"

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
122 Kimura E	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$1,039.00	The New Regionalist Movements of Post-Authoritarian Indonesia.
123 Kipnis K	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,600.00	Abigail Alliance v. Eschenbach, and the Future of FDA's Regulation of Experimental Drugs.
124 Klingebiel K	I-5	LANG&LIT EUROPE&AM - C OF L L L	\$2,000.00	" Yakov Malkiel and Romance Studies in the State of California" and " Lost Italian Troubadours"
125 Koomoa D-L T	R-2	CANCER CT HI - RES & DEAN OF GRAD	\$2,000.00	Elucidating the Role of Akt in DFMO-treated Neuroblastoma Cells.
126 Kosasa K K	I-3	AMER STUDIES DEPT - C ARTS & HUM	\$2,000.00	Pedagogical Challenges: Museum Studies, Colonialism, and the Politics of Representation in Hawai'i.
127 Kozok U	I-4	INDO PAC LANG DEPT - C OF L L L	\$1,993.60	" More Research on the Oldest Malay Manuscript" and " 14th Century Malay: The Tanjung Tanah Perspective"
128 Kratky B A	R-5	TROP PLAN&SOIL SCI - C OF TA & HR	\$1,600.00	Growing Lettuce by a Float-Support Non-Circulating Hydroponic Method in Hawaii and Pennsylvania.
129 Krishna S	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,300.00	Imaging the International in Postcolonial Literature: Forays into Ghosh, Rushdie and Desai.
130 Kroenke L	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Reconciling Late Neogene Pacific Absolute and Relative Plate Motion Changes.
131 Kuh A	I-5	ELECT ENGINRG DEPT - C OF ENGINRG	\$2,000.00	Class Document Frequency as a Learned Feature for Text Categorization.
132 Kumaran M	I-3	PUBLIC ADMIN - C OF SOC SCI	\$1,600.00	Sustainability Issues of an Island City: The Case of Honolulu.
133 Kwak S	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,400.00	The Distributional Consequences of Changes in Financial Aid Packages.
134 Lai M K		CRDG - RES & DEAN OF GRAD DIV	\$1,500.00	Three Methods for Assessing Pre-K Programs and Elementary Schools in Hawai'i.
135 Latner J	I-3	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,500.00	"Assessing the Magnitude of Weight Bias Relative to Other Modern Targets of Bias" and "The Effect of Past Weight Loss Attempts on Treatment Outcome in Self-help Treatment for Obesity"

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
136	Lauzon M	I-3	HISTORY DEPT - C ARTS & HUM	\$1,000.00	Frivolous French & Energetic English: Two Models of Enlightened Language.
137	Lee J-H	I-3	E A LANG & LIT DEPT - C OF L L L	\$1,200.00	Overpassivation and overcausativization: Was it happened because somebody happened it?
138	Lee Y-J	I-4	SOCIOLOGY DEPT - C OF SOC SCI	\$1,304.00	Emerging Patterns of Cohabitation in Korea: Delayed Registration of Marriage.
139	Levinson J D		LAW DEANS OFF - SCH OF LAW	\$1,500.00	Entrepreneurship, Law and Cultural Decision-Making.
140	Li Y	I-3	HUM NUTR,FD&ANML SCI - C OF TA &	\$1,500.00	Expression of the stx1 and rfb0157 genes in acid-induced viable but non-culturable cells of Escherichia coli 0157:H7.
141	Lillie J	I-3	COMMUNICATION DEPT - C OF SOC SCI	\$1,500.00	" Limited or Limitless? Nokia's Mobile Regulation of Everyday Life" and "Change the way you communicate!" Visual communication through camera phones and Nokia.com.
142	Lilomaiava-Doktor S	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,600.00	Indigenous Entrepreneurship: Beach Fale (hut) and Ecotourism in Samoa.
143	Lin S H	I-3	FAMILY&CONSUMER SCI - C OF TA &	\$1,500.00	Historic Chinese Dragon Robes: Political Rank Indicated by Textiles.
144	Lin Y-C	I-5	ANAT & REP BIOL DEPT - C OF HLTH	\$1,322.00	An Animal Model for the Investigation of Pulmonary Air Embolism.
145	Lingley K A	I-3	ART DEPT - C ARTS & HUM	\$1,250.00	Iconography of the Other: Representing Cultural Identity on the Silk Road.
146	Littman R J	I-5	LANG&LIT EUROPE&AM - C OF L L L	\$1,500.00	A New Survey of Tell Timai (Thmuis).
147	Liu Q	I-3	FIN ECON & INS DEPT - C OF BUS ADM	\$1,700.00	On the Trading Profitability of Penny Stocks.
148	Logan J	I-4	LANG&LIT EUROPE&AM - C OF L L L	\$1,700.00	Science on Top: Gender, Adventure, and Mountaineering in the Central Andes of Argentina, from Darwin to GPS.
149	Loong C-Y	I-3	MUSIC DEPT - C ARTS & HUM	\$1,225.00	Introducing Islam to school children through music.
150	Lorenzo P S	I-3	CANCER CT HI - RES & DEAN OF GRAD	\$1,989.00	Role of RasGRP1 in Ras activation in epidermal keratinocytes.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
151	Lu Y	I-4	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,600.00	Environmental factors linked to viral infection leads to high prevalence of green turtle fibropapillomatosis in the Hawaiian waters.
152	Machosky B	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$2,000.00	A New Art of Allegory: Saying Other than the Other in Maryse Conde's Traversee de la Mangrove.
153	Magdalena F V	S-3	CTR PHILIPPINE STU - SCH OF HA&PS	\$1,705.00	Dabao-kuo and the Construction of the Philippine State.
154	Magnussen L	I-5	NURSING DEPT - C OF HLTH SCI & S W	\$1,800.00	Chuukeses and Samoan Women's Perceptions of IPV: Implications for Advanced Practice Nurses.
155	Manghani M	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Structure and Properties of Advanced Ceramic Materials under in situ Extreme Pressure-Temperature Environments by Synchrotron X-ray Radiation, Raman Spectroscopy and Associated Techniques.
156	Marikawa Y	I-3	ANAT & REP BIOL DEPT - C OF HLTH	\$1,320.00	Regulation of Mesoderm Formation and Axial Elongation by Wnt Signaling in Mouse Embryonal Carcinoma Cells.
157	Mark D D	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,800.00	Exploring Deployment Experiences of Army Medical Department Personnel.
158	Marsen B	R-3	HAW NAT ENERGY INST - RES & DEAN	\$1,970.00	Copper Gallium Diselenide Photocathodes for Solar Photoelectrolysis.
159	Maynard A E	I-4	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,740.00	What We Thought We Knew and How We Came to Know It: Four Decades of Cultural Research from a Piagetian Point of View.
160	McDougall D	I-5	SPECIAL EDUC DEPT - C OF EDUC	\$1,800.00	Recent Design Innovations: The Distributed Criterion and Range-Bound Changing Criterion Designs.
161	McKimmy P	S-5	EDUC TECHNOLOGY - C OF EDUC	\$2,000.00	Developing Teachers' Technology Skills in a Laptop Initiative.
162	McNally M	I-4	HISTORY DEPT - C ARTS & HUM	\$771.84	Comparative Exceptionalisms: The United States and Japan to 1853.
163	McNulty M A	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,800.00	Impact of Reunification after War on Soldier Families - A Preliminary Report.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
164 McQuiston K	I-3	MUSIC DEPT - C ARTS & HUM	\$2,000.00	If You Hear A Waltz, It's Already Too Late.
165 Menchaca M	I-3	EDUC TECHNOLOGY - C OF EDUC	\$1,500.00	Designing Multiple-Tool Learning Environments in the Pacific Rim.
166 Merlin M D	I-5	BOTANY DEPT - C OF NAT SCI	\$1,655.00	Human use of <i>Prosopis pallida</i> in Hawaii: ethnobotanical history and ecological implications of a useful alien phreatophytic species.
167 Merrill K C	I-3	EDUC ADMIN DEPT - C OF EDUC	\$1,600.00	Global Perspectives Inventory (GPI): An Instrument for Your Assessment Toolbox.
168 Miller E L	R-4	HAW NAT ENERGY INST - RES & DEAN	\$2,000.00	" Development of New Semiconductor Materials Classes for Solar Photoelectrolysis" and " Wide-Bandgap CIGS Solar Cells and Photoelectrochemical Devices"
169 Min H	S-3	CTR ON THE FAMILY - C OF TA & HR	\$1,400.00	Adolescent Childbearing in Bangladesh: Levels, Trends, and Determinants of Timing of First Birth.
170 Ming L C	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	High-pressure x-ray diffraction and Raman studies on the 0-cristobalite GaPO ₄ .
171 Mitri P T	I-3	THEATRE & DANCE DEPT - C ARTS &	\$1,430.00	Making Shakespeare Bi-Lingual.
172 Miura T	I-3	NAT RES&ENVIRON MGMT - C OF TA &	\$1,500.00	Impacts of Pixel Deformation and Misregistration on Cross-Calibration of Vegetation Index Data Records.
173 Mobley J R	I-5	NURSING DEPT - C OF HLTH SCI & S W	\$2,000.00	Lunar influences as possible cause for simultaneous aggregations of melon-headed whales in Hanalei Bay, Kauai and Sasanhaya Bay, Rota.
174 Moisyadi S	I-3	ANAT & REP BIOL DEPT - C OF HLTH	\$1,400.00	An Improved Method for Producing Transgenic Mice by Intracytoplasmic Sperm Injection (ICSI) Carrying Large Foreign DNA Fragments (BAC).
175 Moody M	I-3	COMMUNICATION DEPT - C OF SOC SCI	\$1,500.00	Feature Screenplay, AUDITIONING DAVID.
176 Moulin J F	I-5	MUSIC DEPT - C ARTS & HUM	\$2,000.00	"Hold Fast to the Sacred Words of Ta'aroa": Constructing and Transmitting a Sense of Place.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
177	Nakamura M S	C-2	GEN-HUMANITIES - WINDWARD CC	\$193.00	Transitioning At-Risk Populations into Postsecondary Education with UDI.
178	Ng K	I-3	A&S ACADEMIC AFF - CL A&S DEANS	\$1,400.00	(Self-)Representation of Asian Bodies in Electoral Politics: Race, New Media and Power.
179	Nigg C	I-4	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$2,000.00	Understanding Physical Activity Behavior in Children: Integrating the Theory of Planned Behavior with the Stages of Change.
180	Nishimura A	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,450.00	Integrated Silence and Communication in Nora Keller's Comfort Woman.
181	Nitz L H	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,400.00	Elder Pedestrian Accidents Across Two Decades: The 1990's and 2000's.
182	Noy I	I-3	ECONOMICS DEPT - C OF SOC SCI	\$2,000.00	What do Exogenous Shocks Tell Us about Growth Theories?
183	Odin J K	I-3	LIBERAL STU - CL A&S DEANS	\$1,293.00	Techno-Capitalist Rationality, Environmental Justice, and Indigenous Perspectives.
184	O'Donnell C R	I-5	PSYCHOLOGY DEPT - C OF SOC SCI	\$970.00	Cultural Community Psychology and Graduate Education.
185	O'Harrow S D	I-5	INDO PAC LANG DEPT - C OF L L L	\$1,500.00	The Triumph of the Vernacular in Viet Nam.
186	Okada E M	I-4	MARKETING DEPT - C OF BUS ADM	\$1,600.00	The Value of Time in the Future and Present.
187	Okamura J Y	I-4	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,400.00	Uchimanchu, Ichom Ose, Kanaka Maoli, and Local: Ethnic Identity Construction in Hawaii
188	Olson M	I-3	CRDG - RES & DEAN OF GRAD DIV	\$2,000.00	A Study of Gender Differences in Language Used by Parents and Children Working on Mathematical Tasks.
189	O'Malley L D	I-5	THEATRE & DANCE DEPT - C ARTS &	\$1,500.00	Princess Ekaterina Dashkova: Not a Weak-Willed Playwright.
190	Ooi P S K	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$1,200.00	Shear Strength Characteristics of Recycled Glass.
191	Ornelles C	I-3	SPECIAL EDUC DEPT - C OF EDUC	\$1,600.00	" Secondary Inservice and Preservice Teachers' Confidence in Teaching Students with Disabilities" and " A Vertical Scaffolding Intervention to Enhance

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
192	Orr S	I-4	WEST HI UHH - ACADEMIC AFF UHH	\$1,240.00	Academic Discourse of First Graders with Educational Difficulties"
193	Osborne T	I-3	MUSIC DEPT - C ARTS & HUM	\$1,540.00	"What Had Once Been Desert": Modernism and Las Vegas History in W. T. Ballard's DEALING OUT DEATH.
194	Otsuka Y	I-3	LINGUISTICS DEPT - C OF L L L	\$1,200.00	And The Waves Sing Because They Are Moving.
195	Pak G	I-4	ENGLISH DEPT - C OF L L L	\$258.00	Against the Accusative Analysis of Eastern Polynesian.
196	Panko R R	I-5	INFO TECH. MGMT. DEPT - C OF BUS	\$2,000.00	Living with Sprints, Writing as Activism. Implications of Human Error Research for Spreadsheet Research and Practice.
197	Paquin D G		MOL BIOSCI&BIOSYS EG - C OF TA &	\$1,500.00	Germination, Early Growth and 35 d Biofuels Biomass in PAH Soil.
198	Park M-J	I-3	E A LANG & LIT DEPT - C OF L L L	\$1,700.00	Teaching Korean Consonants through Prosodic Cues.
199	Park S-Y	I-3	TIM DEANS OFF - SCH OF TIM	\$2,000.00	Corporate Social Responsibility in the U.S. Travel Industry.
200	Pauka K	I-4	THEATRE & DANCE DEPT - C ARTS &	\$2,000.00	Translation of Text and Performance Conventions for Randai Theatre in English.
201	Payne P D	I-4	ENGLISH DEPT - C OF L L L	\$2,000.00	Reconfiguring Literacy Education in Globalization.
202	Perrett R W	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$1,600.00	Eastern and Western Conceptions of the Self.
203	Ponte E	I-3	INSTITUTE FOR TEACHER EDUCATION -	\$1,600.00	Generating Change through a School-University Partnership: An ESL Case Study.
204	Pourjalali H	I-5	SCH OF ACCOUNTANCY - C OF BUS	\$1,900.00	Effect of cultural Environment and Accounting Regulation on Earnings Management: A Multiple Year-Country Analysis.
205	Prevedouros P D	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,000.00	" Management Information System for Modern Tollway Facilities", " Motorist Perceptions on the Impact of Rainy Conditions on Driver Behavior and Accident Risk", " Probabilistic Analysis of HCM

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
206	Quintana B J	I-3	LANG&LIT EUROPE&AM - C OF L L L	\$1,378.00	Hidden Treasures and Divine Bodies: Desire and the Feminized Icon of America in the Spanish comedias of the Conquest.
207	Ramos J W	R-3	CANCER CT HI - RES & DEAN OF GRAD	\$1,600.00	ERK MAP Kinase is Targeted to RSK2 by the Phosphoprotein PEA-15.
208	Rand J D	C-5	MATHEMATICS - KAPIOLANI CC	\$2,000.00	Alternative Presentation of Sleep Measures: A View of Nonlinearity.
209	Rath R C	I-4	HISTORY DEPT - C ARTS & HUM	\$1,228.90	Mediation and the Senses in Eighteenth-Century North America.
210	Rayson A	I-4	ENGLISH DEPT - C OF L L L	\$2,000.00	Richard Wright: Place and the Outsider.
211	Reilly A	I-3	FAMILY&CONSUMER SCI - C OF TA &	\$1,400.00	Window Displays as Service Learning: A Town and Gown Project.
212	Rieder J	I-5	ENGLISH DEPT - C OF L L L	\$1,400.00	Spectacle, Technology, and Colonialism in Science Fiction Cinema: The Case of Wim Wenders' Until the End of the World.
213	Riggs H R	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,500.00	Experimental Results of Tsunami Bore Forces on Structures.
214	Robertson I	I-5	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,000.00	Coastal Bridge Performance during Hurricane Katrina.
215	Robinson S	S-4	OFF OF STUDENT SERV - C OF EDUC	\$1,200.00	A Narrative Inquiry of Two Student Teachers: Impact, Mentorship, & Identity.
216	Rolett B	I-5	ANTHROPOLOGY DEPT - C OF SOC	\$2,000.00	The Beginning of Seafaring in South China.
217	Romaniello M P	I-3	HISTORY DEPT - C ARTS & HUM	\$1,018.00	Muscovite and Muslim: Elite Identities after the Conquest of Kazan.
218	Rosen D	I-3	SPEECH DEPT - C ARTS & HUM	\$1,400.00	Cooperation and Coordination in Decentralized Communication Networks.
219	Rosenkranz T	I-3	MUSIC DEPT - C ARTS & HUM	\$1,600.00	African Alchemies

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
220 Rosenlee L	I-3	WEST HI UHH - ACADEMIC AFF UHH	\$1,543.00	Rethinking Confucian Ethics and Maternal Thinking.
221 Ross B M	C-5	SOCIAL SCIENCE - KAPIOLANI CC	\$1,395.00	Economic Conditions and Enrollment at Hawaii's Community Colleges: A Multiple Case Study.
222 Ross D	I-5	MATHEMATICS DEPT - C OF NAT SCI	\$2,000.00	Automatic Continuity of Nonstandard Measures.
223 Salzman M	I-4	COUNSELOR EDUC DEPT - C OF EDUC	\$2,000.00	Globalization and Religious Fundamentalism.
224 Sanyal A K	I-3	MECH ENGINRNG DEPT - C OF ENGINRNG	\$1,700.00	Propagation of Uncertainty in Rigid Body Attitude Flows.
225 Schiffman J	I-4	PSYCHOLOGY DEPT - C OF SOC SCI	\$1,500.00	Preliminary Multi-Family Support Group for Families of Youth with Schizophrenia Spectrum Disorders.
226 Schwartz B D	I-5	SECOND LANG STUDIES - C OF L L L	\$2,000.00	Korean intervention effects in L1 children and in (L1-English) L2 children and adults.
227 Scott E R D	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$1,500.00	Understanding Diverse Shock and Brecciation Histories of Basaltic and Other Meteorites.
228 Seo J	I-3	POLITICAL SCI DEPT - C OF SOC SCI	\$1,690.00	Nation, Ethnicity and Global Spaces: Emerging a new Korean Town in Beijing.
229 Shapiro M J	I-5	POLITICAL SCI DEPT - C OF SOC SCI	\$1,300.00	Resisting Hegel's Dialectic: The Depoliticizing Impetus of Endings.
230 Sharma N	I-3	ETHNIC STUDIES PROG - C OF SOC SCI	\$2,000.00	Eating in Public.
231 Sharma R N	I-5	INDO PAC LANG DEPT - C OF L L L	\$2,000.00	Dharma, Karma and Yoga.
232 Sharma S	R-3	CANCER CT HI - RES & DEAN OF GRAD	\$2,000.00	Development of a Quantitative Food Frequency Questionnaire (QFFQ) to Assess Food, Nutrient and Heterocyclic Amine Intake in Japanese Brazilians.
233 Sharma S K	R-5	HI INST OF GEOP-PLTY - RES & DEAN	\$2,000.00	Remote Raman Spectroscopic Detection of Inorganic, Organic and Biological Materials to 100 m and More.
234 Sheehy P	I-3	SPECIAL EDUC DEPT - C OF EDUC	\$1,400.00	Biculturalization: Creating Culturally-Responsive Family Support
235 Sheldon P	I-5	TIM DEANS OFF - SCH OF TIM	\$2,000.00	Development of a Sustainable Wellness Tourism Destination.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
236 Sherstyuk E	I-4	ECONOMICS DEPT - C OF SOC SCI	\$1,996.00	Games with Dynamic Externalities and Climate Change.
237 Singh A	I-4	CIVIL ENGINRG DEPT - C OF ENGINRG	\$2,000.00	Techniques for Calculating Unabsorbed Overhead.
238 Slaughter H	I-5	CURRICULUM STUDIES - C OF EDUC	\$1,500.00	Teachers Who Are Researchers: Representation and Presentation of Teacher Voice.
239 Soguk N	I-4	POLITICAL SCI DEPT - C OF SOC SCI	\$1,970.00	Between Metapolitics and Nanopolitics: Insurrectional Movements As a New Measure of International Relations.
240 Stoytcheva Z	R-3	GEN & MOL BIOL DEPT - C OF HLTH	\$2,000.00	Regulation of human SelH gene expression in different cell lines under stress conditions.
241 Streltzer J	I-5	PSYCHIATRY DEPT - C OF HLTH SCI &	\$2,000.00	Management of outpatient problem pain patients.
242 Strom R E	I-3	SPEECH DEPT - C ARTS & HUM	\$1,400.00	An Exploratory Investigation of the Experience, Expression, and Perceived Appropriateness of Jealousy, Envy, and Rivalry among Siblings.
243 Stuhlmiller C	I-5	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$1,304.00	Increasing Accessibility to Evidence-Based Mental Health Treatment: Computerized Cognitive-Behavioral Therapy for Anxiety and Depression.
244 Su V	R-2	CANCER CT HI - RES & DEAN OF GRAD	\$2,000.00	A novel connexin43 interacting protein involved in connexin43 proteasomal degradation.
245 Sullivan K M	I-3	NURSING DEPT - C OF HLTH SCI & S W	\$1,400.00	Self-Disclosure of HIV Positive Serostatus and Condom Use with Recent Sex Partners, Among Men Living in Honolulu, Hawaii.
246 Sullivan R	I-4	ENGLISH DEPT - C OF L L L	\$1,910.00	A House of Maori Literature.
247 Sun J	I-3	SCH OF ACCOUNTANCY - C OF BUS	\$2,000.00	Financial Reporting Quality, Capital Allocation Efficiency, and Financing Structure: An International Study.
248 Szostak J	I-3	ART DEPT - C ARTS & HUM	\$2,000.00	Takeuchi Seiho, Chigusa Soun, and Ruskin's Modern Painters: Reconciling Realism with Japanese Painting, 1900-1910.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

	Principal Investigator	Rank	Department	Amount	Paper
249	Takara K W	I-4	LIBERAL STU - CL A&S DEANS	\$1,600.00	Frank Marshall Davis: A Forgotten Voice in the Chicago Black Renaissance.
250	Tamaru C S	S-5	SEA GRANT COLL PROG - RES &	\$1,600.00	" Feminization of Xiphophorus Hellei by Dietary Administration of 17B-Estradiol" and " Culturing the Hawaiian Feather Duster Worm: Current Status and Future Prospects"
251	Tamulis T	I-3	PUB HLTH SCI DEPT - C OF HLTH SCI &	\$2,000.00	Application of GIS for Spatial Data Analysis and Exposure Assessment in Environmental Asthma Studies.
252	Tao J T	I-4	PUBLIC ADMIN - C OF SOC SCI	\$1,400.00	Homeowners Associations and Cities: Governance Relations and Private Governments.
253	Tarui N	I-3	ECONOMICS DEPT - C OF SOC SCI	\$1,600.00	Family Background, Child Maltreatment, and the High School Dropout.
254	Tateyama Y	I-2	E A LANG & LIT DEPT - C OF L L L	\$1,381.00	Talking with a classroom guest: Opportunities for learning Japanese pragmatics.
255	Taylor M J	I-4	INSTITUTE FOR TEACHER EDUCATION -	\$1,300.00	Innovation and Preservice Teacher Research to Promote Quality in Multicultural Teacher Education.
256	Tengan T	I-3	ANTHROPOLOGY DEPT - C OF SOC	\$1,700.00	Articulating the Genealogies of Indigenous Anthropology in/of Oceania.
257	Tiles M	I-5	PHILOSOPHY DEPT - C ARTS & HUM	\$2,000.00	Technologies and Sustainable Environments.
258	Twomey S J	I-3	CURRICULUM STUDIES - C OF EDUC	\$1,600.00	Teacher-Centered Professionalism: Discourse of Social Justice within a Teacher Reading Group.
259	Umemoto K	I-5	URB & REG PLAN DEPT - C OF SOC SCI	\$1,585.00	Deliberative Democracy in a Multicultural Milieu: The Case of the Foreigners' Assembly in Japan.
260	Vargo S L	I-4	MARKETING DEPT - C OF BUS ADM	\$2,000.00	Service-Dominant Logic: Progress and Prospects.
261	Vatrapu R K	R-2	INFO & COMP SCI DEPT - C OF NAT SCI	\$1,999.42	Technological Intersubjectivity and Appropriation of Affordances in Computer Supported Collaborative Learning.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
262 Vijayadeva V	R-2	CANCER CT HI - RES & DEAN OF GRAD	\$1,400.00	Adolescent Girls with Higher Trunk Fat and Trunk-To-Peripheral Skinfold Ratio Reach Menarche Early.
263 Wang G	I-4	OCEANOGRAPHY - RES & DEAN OF	\$1,800.00	Phylogenetic diversity and biotechnological potential of marine fungi in Hawaii.
264 Wang K-H	R-3	PLT&ENVIRON PROT SCI - C OF TA &	\$1,029.00	The effects of cover crops and intercrops on nutrient cycling arthropods, weeds, and plant-parasitic nematodes.
265 Ward W S	I-5	ANAT & REP BIOL DEPT - C OF HLTH	\$1,400.00	Paternal DNA Degradation and its Relationship to DNA Synthesis in the One Cell Embryo.
266 Wen H	I-3	TIM DEANS OFF - SCH OF TIM	\$1,400.00	An Empirical Assessment of a Structural Equation Model of Residents' Attitudes for Sustainable Tourism Development: A Case Study of O'ahu, Hawaii'.
267 Weng K C	R-3	OCEANOGRAPHY - RES & DEAN OF	\$1,400.00	Survival, behavior and movement of the great white shark, a flagship species for marine conservation, following release from captivity.
268 White E J	I-3	ETHNIC STUDIES PROG - C OF SOC SCI	\$1,800.00	Leaving to Remain: An Examination of Contemporary African Diaspora Migration in the Context of Modernity and Freedom.
269 Wichmann-Walczak E	I-5	THEATRE & DANCE DEPT - C ARTS &	\$1,500.00	" An Overview of Cultural Memories of and in Jingju ('Beijing/Peking opera)" and "The Recreation of Lear as a Hualian (painted-face) Chinese Hero"
270 Withy K	I-4	SCH OF MED - C OF HLTH SCI & S W	\$1,700.00	"Using Claims Data to Assess and Project Need for Physician Services" and " S36 New STFM-National AHEC Partnership: Spotlight on Projects-in-Progress to Increase Students in the Family Medicine Workforce"
271 Wright C	R-2	PAC BI RS CT - RES & DEAN OF GRAD	\$1,600.00	MAPK signalling by Pre-B cell colony-enhancing factor
272 Wright M G	S-3	PLT&ENVIRON PROT SCI - C OF TA &	\$2,000.00	" Effect of Trissolcus basalis (Hymenoptera: Sceltonidae) on green stinkbug in macadamia nut orchards and other habitats using augmentative release"; Impact of alien parasitoids on the endemic

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
273 Yamauchi Y	R-2	ANAT & REP BIOL DEPT - C OF HLTH	\$1,500.00	Hawaiian moth <i>Udea stellata</i> (Lepidoptera: Crambidae)" and " Island population differentiation associated with a host shift in a purposefully introduced biological control agent (<i>Diachasmimorpha tryoni</i>)"
274 Yoo T J	I-3	HISTORY DEPT - C ARTS & HUM	\$1,600.00	" Preservation of ejaculated mouse spermatozoa from fertile C57BL/6 and infertile Hook1/Hook1 mice collected from the uteri of mated females"; "Ejaculated and epididymal mouse spermatozoa are different in their susceptibility to nuclease-dependent DNA damage and nuclease activity" and "The importance of the sperm nuclear matrix in fertilization"
275 Yoshihara L A	I-3	ART DEPT - C ARTS & HUM	\$1,370.00	Gender and the Politics of Consumption in Colonial Korea. The Creation of a Public Art Museum: Transforming the Museum Without Walls as an Agent for Celebrating Diversity, Inclusivity, and Accessibility.
276 Yoshinaga A Y	R-2	PAC BI RS CT - RES & DEAN OF GRAD	\$2,000.00	Seed Conservation of Insular Plants.
277 Yoshioka H	R-2	ANAT & REP BIOL DEPT - C OF HLTH	\$1,320.00	Dynamic Nuclear Organization of the Genome during Fetal Male Germ Cell Development.
278 Yuan S C-W	S-3	CTR ON THE FAMILY - C OF TA & HR	\$1,400.00	The Norms of Filial Responsibility for Older Parents among Euro Americans, Asian Americans, and Pacific Islanders: Ethnicity, Gender, and Social Class.
279 Yue M-B	I-4	E A LANG & LIT DEPT - C OF L L L	\$2,000.00	From "Cultural Plurality" to Cultural Studies: The German Debate on "Leitkultur".
280 Zhao X	I-3	MARKETING DEPT - C OF BUS ADM	\$2,000.00	Desire on Fire: A Naturalistic Inquiry of Chinese Death Ritual Consumption.
281 Zimin P	R-4	HI INST OF GEOP-PLTY - RES & DEAN	\$1,700.00	Variation of the Sound Attenuation inside HeLa Cells during Division Using High Frequency Time-Resolved Acoustic Microscope.

TABLE 2. 2007 - 2008 Faculty Travel To Professional Conferences

Principal Investigator	Rank	Department	Amount	Paper
		Grand Total	281	\$454,692.76

TABLE 3. Data For 2007 - 2008 Distribution of Facilitating Services Fund

Department	Basis	Allocation
Cancer Research Center	\$ 4,272,937.83	\$ 2,136,469.00
College of Arts & Humanities	10,725.43	5,363.00
College of Arts & Sciences	25,665.95	12,833.00
College of Business	68,784.11	34,392.00
College of Business - Gear-Up	89,124.72	-
College of Education	247,428.26	123,714.00
College of Engineering	1,231,004.45	615,502.00
College of Lang. Ling. & Lit.	224,398.99	112,199.00
College of Natural Sciences	2,727,471.70	1,363,736.00
College of Social Sciences	766,933.67	383,467.00
College of Tropical Agriculture & Human Resources	1,333,352.56	666,676.00
Cont Ed & Comm Svc & Outreach	3,982.04	1,991.00
Curriculum Research & Development Group	262,677.85	131,339.00
Graduate Division	-	-
Information Technology Science	2,265,972.51	1,132,986.00
Information Technology Science - PDC	375,503.46	-
Institute for Astronomy	2,146,587.19	1,073,294.00
Library Services	775.89	388.00
Office of Chancellor	176,677.43	88,339.00
Office of Student Affairs	216,320.93	108,160.00
Pacific Biomedical Research Center	754,289.95	377,145.00
School Ocean & Earth Science & Technology	9,983,647.80	5,125,448.00
School of Architecture	2,830.01	1,415.00
School of Hawaiian, Asian & Pacific Study	79,276.24	39,638.00
School of Law	78,564.85	39,282.00
School of Medicine	6,049,007.67	3,024,504.00
School of Nursing	162,090.38	81,045.00
School of Public Health	228,283.70	114,142.00
School of Social Work	176,684.30	88,342.00
School of Travel Industry Management	3,597.33	1,799.00
Social Sciences Research Institute	643.43	322.00
University Affiliated Programs	676,998.78	338,499.00
SOEST C-MORE	267,247.21	-
VP for Plan & Policy	520.74	-
Waikiki Aquarium	2,034.29	1,017.00
Water Resources Research Center	82,822.73	41,411.00
EPSCoR	503,499.91	-
Administration CC	168,087.31	126,065.00
Hawai'i CC	181,351.92	136,014.00
Honolulu CC	102,758.87	77,069.00
Kapiolani CC	202,499.03	151,874.00
Kauai CC	70,213.13	52,660.00
Leeward CC	163,568.60	122,676.00
Maui CC	943,016.47	707,262.00
Windward CC	123,630.20	92,723.00
West Oahu	8,158.55	6,119.00
University of Hilo	1,788,526.15	1,241,395.00
Small Business Development Center	81,494.31	61,121.00
	\$ 39,331,668.83	\$ 20,039,835.00

TABLE 4. 2007 - 2008 Project Development Fund Awards

Awarded by Vice Chancellor for Research

	<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
1	Anderson, K.	Library Services	Electronic Subscription Database	\$ 300,000.00
2	Baker, D.	College of LLL	Distinguished Lecture Series	40,000.00
3	Bryant Greenwood	PBRC	Relaxin Conference Reception	1,500.00
4	Butler, M.	College of Natural Sciences	Higa - Lab Renovations	0.00
5	Butler, M.	College of Natural Sciences	Butler Renovation	25,000.00
6	Cao, A.	College of Engineering	Post Doc Support for Anyuan Cao	19,500.00
7	Chen, Qi	College of Social Sciences	Lidar Equipment for Research	60,000.00
8	Chesey-Lind, M	SSRI	Graduate Assistant Hire	49,372.40
9	Crouch, P	College of Engineering	PEL Facilities	130,000.00
10	Cutshaw, K.	Office of Chancellor	FSIS Support	119,622.00
11	David B Carlon	College of Natural Sciences	Tester Symposium - 2008	500.00
12	Davis, K.	College of LLL	RESDAVIS	30,000.00
13	Drake, D.	College of Natural Sciences	Rats Conference Deficit	465.66
14	Duffy, D.	College of Natural Sciences	GIS Lab Support	12,000.00
15	Duffy, D.	College of Natural Sciences	NEON Membership	2,500.00
16	Duffy, D.	College of Natural Sciences	IACUC Salary Support	18,540.00
17	Dunlap, M.	PBRC	FSF - BEMF	62,075.00
18	Dunn, A.	PBRC	Dunn Renovation	55,326.00
19	Dunn, C.	Lyon Arboretum	Christopher Dunn Start-up	12,000.00
20	Dunn, Christopher	Lyon Arboretum	Greenhouse Roof Repair	17,400.00

TABLE 4. 2007 - 2008 Project Development Fund Awards

Awarded by Vice Chancellor for Research

	<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
21	Fletcher, C.	SOEST	Microprobe Cost Match (VCR)	75,000.00
22	Fletcher, C.	SOEST	Jahren Support (OVCRGE)	2,254.54
23	Fletcher, C.	SOEST	Jahren Start-Up	50,000.00
24	Flynn, L.	SOEST	Leonidas Small Satellite - VCR	200,000.00
25	Garrod, P.	Graduate Division	Grad Division RTRF Account	100,000.00
26	Gorham, P.	College of Natural Sciences	Physics Verticle Machining Center	10,000.00
27	Hashimoto, A.	CTAHR	Aquaculture Coordinator Search	7,000.00
28	Hashimoto, A.	CTAHR	Graduate Assistant Bridge Funding	175,000.00
29	Hemscheidt, T.	College of Natural Sciences	TA Stipends	16,000.00
30	Hoang, T	College of Natural Sciences	BSL-3 Equipment - Hong	8,000.00
31	Inouye, J.	School of Nursing & Dental Hygiene	OVCRGE Support: P20	84,000.00
32	Iskander, M.	College of Engineering	RET Chancellor Funds	25,000.00
33	Karl, S.	SOEST	FY08 C-MORE Cost Match	611,250.00
34	Kim, Albert	College of Engineering	NSF Career: Aggregate-Equipment	20,000.00
35	Kim, Karl	College of Social Sciences	DMHA/NDPTC Funding	10,000.00
36	Kirk-Kuwaye, C.	CAPS	GSO Orientation Program	3,500.00
37	Kondo, S.	Laboratory Animal Services	Biomed Cage Wash Project	0.00
38	Kudritzki, R.	IFA	FY2008-Kudritzki Research	150,000.00
39	Laws, E.	SOEST	PRCMB Cost Match from PBRC	49,900.00
40	Laws, E.	SOEST	OHH Annual Meeting	10,000.00

TABLE 4. 2007 - 2008 Project Development Fund Awards

Awarded by Vice Chancellor for Research

	<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
41	Magaard, L.	SOEST	Intl Ctr for Climate & Society	30,000.00
42	Matsuoka, J.	School of Social Work	NRC On Native Hawaiian Elders Supp	40,260.00
43	Matsuoka, J.	School of Social Work	Infrastructure Support For Social Work	50,000.00
44	Mau, Marjorie	School of Medicine	RTRF-Ctr for Native & Pac Hlth Res	160,000.00
45	McArthur, H	Office of Chancellor	Undergrad Summer Research Award	0.00
46	McArthur, H	Research Relations	FY2008 Research Relations	22,000.00
47	McClatchey, W.	College of Natural Sciences	McClatchey Retention-Equipment	25,000.00
48	McClatchey, W.	College of Natural Sciences	McClatchey Retention-Post Doc	45,000.00
49	Meech, K.	IFA	Discovery Mission	75,000.00
50	Meeck, K.	IFA	NAI: Outreach Coordinator Support	50,073.48
51	Mouginis, P.	SOEST	Mission Control Com Center	40,000.00
52	Ostrander, G	VC For Research Graduate Education	VCRGE Administrative Support	590,000.00
53	Ostrander, G	VC For Research Graduate Education	JABSOM-CRCH Project	7,000.00
54	Ostrander, G	VC For Research Graduate Education	Manoa - RTRF for A/R Writeoff	99,505.00
55	Ostrander, G	Office of Chancellor	Oiwi Ake Akamai Fellowship	112,500.00
56	Ostrander, G	VC For Research Graduate Education	Cancer Research Center - Kaakao	250,000.00
57	Presting, Gernot	CTAHR	UH iGEM 2008 Team	21,000.00
58	Rehg, K.	College of LLL	Language Doc Center	10,000.00
59	Rossiter, A.	Waikiki Aquarium	RTRF Admin Assistance	69,900.00
60	Rossiter, A.	Waikiki Aquarium	Storage Rental	9,600.00

TABLE 4. 2007 - 2008 Project Development Fund Awards

Awarded by Vice Chancellor for Research

<u>Principal Investigator</u>	<u>Department</u>	<u>Title of Project</u>	<u>Award Amount</u>
61 Soest Dean	SOEST	VCR Supplement & Support	58,303.86
62 Soifer, A.	School of Law	Miller and CENHL VCRGE Funding	60,000.00
63 Soifer, A.	School of Law	RTRF Dean Support	8,000.00
64 Stanley, S.	SOEST/GG	Stanley Payroll	64,938.14
65 Stanley, S.	SOEST	Vice Chancellor Research Funds	95,000.00
66 Stannard, David	College of Arts & Humanities	Indigenous Peoples and Human Rights	0.00
67 Stark, M.	College of Social Sciences	Luce Foundation-OVCRGE Commitment	105,138.00
68 Symos, V.	VC For Research Graduate Education	Biomed Renovations	45,000.00
69 Takekawa, R.	Facility, Grounds & Safety	FY2008 Diving Safety Program	70,000.00
70 Thieberger, N	College of LLL	Resthieberger	50,000.00
71 Thomas, F.	HIMB	Start Up Year 2 - Thomas	25,000.00
72 Ward, S.	School of Medicine	RTRF VC Ward	6,200.00
73 Wilcox, B.	PBRC	FY07 IGERT Match	75,538.00
74 Wilson, L	College of Natural Sciences	NSF UBM Grant Support	1,118.00
75 Wylie, A.	College of Social Sciences	MHSRET Rental	90,000.00
76 Yeh, R.	School of Architecture	Hawaii Design Research Center	25,000.00

\$ 5,048,780.08

TABLE 4-A. 2007-2008 Special Fund For Innovative
Scholarship And Creative Work Annual Report

Applicant	Department	Amount Awarded	Project Title
1. Cristina Bacchilega	English	\$ 4,925.00	“Folktales and Fairy Tales: Translation, Colonialism, and Cinema” UHM International Symposium.
2. Charles Cohan	Art and Art History	\$ 8,726.00	Tectonic: Recent Prints by Charles Cohan and Airfield: An Installation by Charles Cohan.
3. Elizabeth (Betsy) Fisher	Theatre and Dance	\$ 1,870.00	Solo performance and lecture-demonstration in NYC.
4. James P. Kraft	History	\$ 2,500.00	Research about labor relations in the Las Vegas resort industry after World War II, the subject of a book-length manuscript.
5. Paul T. Mitri	Theatre and Dance	\$ 14,624.00	Multi-lingual and Multi-cultural production of Macbeth.
6. Joel Moffett	Academy for Creative Media	\$ 6,678.00	Short film - “Kaona”
7. Hyoung-June Park	School of Architecture	\$ 3,301.00	BODY + SPACE: Morphological Transformations of Body Movements with Genetic Algorithms for Designing a Sensible Kinetic Structure.

TABLE 4-A. 2007-2008 Special Fund For Innovative
Scholarship And Creative Work Annual Report

Applicant	Department	Amount Awarded	Project Title
8. Ann Peters	Linguistics	\$ 2,500.00	Triennial International Congress for the Study of Child Language in Edinburgh, Scotland during July 28 - August 2, 2008.
9. Randall Roth	School of Law	\$ 2,000.00	Presentations to faculty groups at the University of Denver (March 31), Duke University (April 8), University of South Carolina (April 10), Georgia State University (April 21) and University of Maryland (April 24)
10. Monika A. Ward	Anatomy, Biochemistry, & Physiology	\$ 1,978.00	To attend the first ever World Congress of Reproductive Biology (WCRB) and the Associated 41 st Annual Meeting of the Society for the Study of Reproduction (SSR) in Kailua-Kona, Hawaii from May 24 - 29, 2008.
11. Thomas Yee	Music	\$ 5,000.00	Piano Duo Compact Disc Recording.
	Total Awards	<u>\$54,102.00</u>	

TABLE 5. 2007 - 2008 Research Relations Fund Awards

Principal Investigator	Rank	Title	Award Amount
1 Babcock M ART DEPT - C ARTS & HUM	I-3	Tattered Cultures; Mended Histories", an international exhibition and catalogue.	\$5,000.00
2 Bontekoe R PHILOSOPHY DEPT - C ARTS & HUM	I-4	The Nature of Dignity.	\$1,332.00
3 Cheng C-Y PHILOSOPHY DEPT - C ARTS & HUM	I-5	Formation of Philosophy of Chan.	\$5,000.00
4 Cook H M E A LANG & LIT DEPT - C OF L L L	I-5	Japanese Language Socialization in Homestay Context.	\$4,000.00
5 Day R R SECOND LANG STUDIES - C OF L L L	I-5	The Relationship between Rate and Comprehension in Foreign Language Reading.	\$2,486.00
6 Fisher E THEATRE & DANCE DEPT - C ARTS & HUM	I-5	Dance DVD Publication and New Research Initiative.	\$3,857.50
7 Furuto L H L WEST HI UHH - ACADEMIC AFF UHH	I-3	Bridging Policy and Practice with Ethomathematics.	\$4,200.00
8 Gonzalves T S AMER STUDIES DEPT - C ARTS & HUM	I-3	Research for completion of a monography, "Young, Gifted & Brown: Essays on Filipino/American Cultural Production"	\$3,000.00
9 He H ECONOMICS DEPT - C OF SOC SCI	I-3	Baby Boom, Baby Bust, and Housing Price Dynamics.	\$4,500.00
10 Huang W FIN ECON & INS DEPT - C OF BUS ADM	I-4	Enterprise Resource Planning System (ERP) and Firms' Financial Performance: Evidence from Chinese Listed Companies.	\$3,000.00
11 Kim M-S SPEECH DEPT - C ARTS & HUM	I-5	Culture-Based Deceptive Communication Theory: Individual- and Culture-Level Analyses.	\$4,000.00
12 Kozok U INDO PAC LANG DEPT - C OF L L L	I-4	Pak Bei. A Linguistic and Cross-Cultural Exploration of Indonesia.	\$4,700.00
13 Latner J PSYCHOLOGY DEPT - C OF SOC SCI	I-3	Continuing Care for Obesity I the Communities of Hawaii.	\$5,000.00

TABLE 5. 2007 - 2008 Research Relations Fund Awards

Principal Investigator	Rank	Title	Award Amount
14 McQuiston K MUSIC DEPT - C ARTS & HUM	I-3	"Just as Music Does": Musical Design in the Films of Stanley Kubrick.	\$4,895.00
15 Park H-J ARCH DEANS OFF - SCH OF ARCH	I-3	Integration of Design Optimization Methodology and Digital Fabrication Technologies in the Design of Sustainable Bus Stops.	\$4,913.95
16 Richins H TIM DEANS OFF - SCH OF TIM	I-4	Challenges and Developments in Marketing Special Interest Tourism Activities Utilizing Web-based Resources.	\$4,961.00
17 Seo J POLITICAL SCI DEPT - C OF SOC SCI	I-3	Comparative Studies of Media and Official Reactions to Politicized Histories in Japan, China and Korea.	\$4,986.40
18 Sharma R N INDO PAC LANG DEPT - C OF L L L	I-5	A Textbook for Teaching Sanskrit.	\$5,000.00
19 Wiczorek A TROP PLAN&SOIL SCI - C OF TA & HR	S-3	Development of DNA microsatellite markers to study gene flow in endemic Hawaiian <i>Lobelia villosa</i> specie.	\$5,000.00
20 Xu Y PSYCHOLOGY DEPT - C OF SOC SCI	I-3	Nonsocial Play and Psychosocial Functioning in Chinese Children.	\$4,998.84
21 Zhao X MARKETING DEPT - C OF BUS ADM	I-3	Chinese Advertising in Early Twentieth Century: A Historical Perspective on Globalization and Localization.	\$5,000.00
		Total	\$89,830.69

TABLE 7. 2007 - 2008 Vice President for Research Awards

<u>Awarded by VP for Research</u>		<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
1	Alam, M.	College of Natural Sciences	Genomics, Proteomics, Bioinfo		\$ 300,000.00
2	Alvarez, A.	CTAHR	Ralstonia Solanacearum Equipment Purchase		5,758.99
3	Bidigare, R.	SOEST	CMMED R-Fund Account (Salaries II)		119,579.37
4	Bingham, T.	College of Arts & Humanities	Grant Writer - A&H/LLL		31,474.00
5	Crouch, P.	PBRC	RTRF - Homeland Security Center		10,000.00
6	Dubanoski, R.	College of Arts & Humanities	A&S Graduate Research Awards		53,775.00
7	Duff, D.	College of Natural Sciences	NEON Membership-2		2,500.00
8	Dunlap, M.	PBRC	EPSCOR RTRF Match		75,000.00
9	Fletcher, C.	SOEST	Microprobe Cost Match (VPR)		75,000.00
10	Flynn, L.	SOEST	Hawaii Space Grant Consortium		25,000.00
11	Flynn, L.	SOEST	Leonidas Small Satellite - VPR		200,000.00
12	Games, J.	VP For Research	Electronic Research Administration (InfoEd)		30,000.00
13	Gaines, J.	VP For Research	Center for Global Sensory Intelligence		5,000.00
14	Gaines, J.	Animal Research Laboratory	RTRF Start-Up Fund for ARL AT UH		250,000.00
15	Hashimoto, A.	CTAHR	Graduate Assistant Bridge Funding		175,000.00
16	Hoffman, M.	Maui CC	FY 2008 Engineering Technology Program		50,000.00
17	Johnsrud, L.	VP For Academic Affairs	FY 2008 RTRF - Gear-Up		89,124.00
18	Kim, K.	SRRI	Start-Up Travel Funding for NDP Training Center		10,000.00
19	Kim, K.	College of Social Sciences	National Disaster Preparedness Training Center (NDPTC)		18,000.00
20	Kincaid, R.	Kauai CC	FY 2008 RTRF EPSCOR Summer Interns		35,000.00
21	Kincaid, R.	Kauai CC	FY 2008 RTRF EPSCOR Stem Workforce Training		30,000.00
22	Konan, D.	SSRI	RTRF Uhero (Konan)		50,000.00
23	Kondo, S.	Laboratory Animal Services	IACUC Support For Granite System		11,000.00
24	Kuhn, J.	IFA	Maui Akamai Internship Program		160,000.00
25	Lassner, D.	ITS	ITS InfoEd ERA Project		122,200.00
26	Lassner, D.	ITS	Pacific Disaster Center		187,752.00
27	Leialoha, M.	Hawaii CC	Ke Po'ohala Center		55,118.00
28	Lendio, D.	SVP For Legal Affairs	Legal Fees for UGC		400,000.00
29	McClain, D.	VP For Academic Affairs	VP for Academic Affairs		60,237.00
30	Mouginis-Mark, P.	SOEST	FY 2008 RTRF Startup - Englert		100,000.00

TABLE 7. 2007 - 2008 Vice President for Research Awards

<u>Awarded by VP for Research</u>		<u>Principal Investigator</u>	<u>Department</u>	<u>Purpose</u>	<u>Award Amount</u>
1	Alam, M.	College of Natural Sciences	Genomics, Proteomics, Bioinfo		\$ 300,000.00
31	Ostertag, R.	UH Hilo	FY 2008 RTRF NEON		2,500.00
32	Ostrander, G.	VC For Research Graduate Educator	Systemwide -RTRY for A/R Writeoff		99,505.00
33	Ostrander, G.	PBRC	Research Support from Systemwide		100,000.00
34	Pedersen, R.	Honolulu CC	FY 2008 RTRF Funds for Kathy Jaycox		120,000.00
35	Perkins, F.	VC For Research Graduate Educator	Leahi Alarm System		3,189.21
36	Perkins, F.	VC For Research Graduate Educator	BSL3 Facility		2,898.50
37	Rota, M.	Community Colleges Administration	Pacific Bussiness Center Prog (PBCP) Match		84,328.00
38	Rota, M.	Community Colleges Administration	RTRF - FY 2008 Honolulu Minority Bus Enterprise		50,766.00
39	Stenger, A.	School of Medicine	RTRF VP STENGER		73,000.00
40	Tseng, R.	UH Hilo	FY 2008 RTRF Research Support UHH		83,750.00
41	Tseng, R.	UH Hilo	FY 2008 RTRF Funds for Release for Faculty		120,000.00
42	Tseng, R.	UH Hilo	UH Hilo Infrastructure		71,000.00
43	Tseng, R.	UH Hilo	FY 2008 RTRF Michael Crosby Support		25,000.00
44	Wieczorek, A.	CTAHR	Gene-Ius Day at UH		20,000.00
45	Wylie, A.	College of Social Sciences	Moving Funds for MHSRET		45,000.00
					\$ 3,637,455.07

**TABLE 8. Research Grants And Contracts Awarded
Comparative By Month**

MONTH	2002-03		2003-04		2004-05		2005-06		2006-07		2007-08	
	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS
JUL	39	4,616,800	46	10,636,435	31	8,966,084	102	20,111,064	86	10,773,310	88	16,768,053
AUG	91	19,931,675	83	16,908,532	117	18,433,418	109	22,272,859	142	28,294,962	143	26,590,457
SEP	90	11,536,711	104	19,727,658	206	50,992,570	161	42,917,114	188	52,158,636	159	43,469,972
OCT	157	40,001,578	110	28,147,910	124	27,494,991	63	8,928,364	73	10,842,417	62	8,966,580
NOV	56	11,841,983	95	17,887,093	48	4,886,375	92	16,602,301	42	5,242,410	65	6,802,418
DEC	63	11,898,687	69	10,586,145	39	7,069,578	50	8,265,939	53	18,033,950	49	6,116,172
JAN	42	8,219,858	73	8,307,022	65	16,023,323	48	5,507,406	46	15,893,131	78	11,977,778
FEB	54	7,597,140	82	12,122,327	45	7,571,643	50	14,455,851	61	6,542,032	62	9,395,197
MAR	61	15,664,353	57	9,237,566	53	11,958,573	57	10,238,149	89	12,929,258	82	28,091,151
APR	73	14,561,266	61	18,513,759	45	12,666,763	66	11,018,842	68	7,405,768	70	14,279,618
MAY	87	15,555,180	74	24,284,220	94	19,590,348	79	34,844,516	73	15,903,685	72	10,548,053
JUN	135	26,156,694	127	22,031,586	101	18,469,631	141	37,010,962	93	17,401,639	69	14,471,766
SUBTOTAL	948	187,581,925	981	198,390,253	968	204,123,297	1,018	232,173,367	1,014	201,421,198	999	197,477,215
UHHILO	28	3,321,553	23	2,201,895	54	5,866,190	52	5,016,114	53	5,287,358	65	4,829,350
TOTAL	976	190,903,478	1,004	200,592,148	1,022	209,989,487	1,070	237,189,481	1,067	206,708,556	1,064	202,306,565

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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.

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**TABLE 9. Non-Research And Special Projects Grants And Contracts Awarded
Comparative By Month**

MONTH	2002-03		2003-04		2004-05		2005-06		2006-07		2007-08	
	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS
JUL	21	3,047,480	38	18,929,061	26	8,362,027	78	18,777,069	38	8,329,873	63	17,692,070
AUG	88	18,573,309	84	18,265,374	79	17,184,822	74	18,422,545	107	25,691,810	79	18,851,555
SEP	68	17,956,540	54	8,578,782	121	24,822,733	85	44,205,627	68	7,986,042	76	18,942,982
OCT	87	15,559,245	68	19,156,267	48	4,722,910	56	18,750,446	52	18,084,858	45	15,115,007
NOV	44	6,197,729	39	4,333,955	32	3,359,274	44	6,596,745	48	5,101,611	46	8,930,207
DEC	32	6,803,061	39	4,495,289	36	4,092,020	27	3,316,449	40	4,516,465	37	8,637,548
JAN	28	2,751,371	25	1,907,522	35	4,763,055	32	3,079,823	34	4,105,720	43	5,325,252
FEB	36	8,751,641	43	5,748,111	39	3,504,926	23	3,126,135	36	3,342,774	33	3,345,470
MAR	36	5,123,904	39	14,903,540	43	18,573,834	31	4,080,159	31	2,187,840	33	5,272,954
APR	27	11,304,754	36	4,076,699	33	5,561,362	42	11,240,743	34	16,006,963	27	13,790,464
MAY	53	4,167,963	50	7,611,135	76	17,835,938	44	18,386,443	53	13,902,048	56	7,519,244
JUN	106	13,204,809	121	13,304,133	103	19,354,600	125	33,285,769	110	22,619,352	73	23,262,604
SUBTOTAL	626	113,441,806	636	121,309,868	671	132,137,501	661	183,267,953	651	131,875,356	611	146,685,357
UH HILO	39	19,369,674	40	7,683,721	49	12,806,675	55	12,902,961	44	12,648,868	55	9,375,047
TOTAL	665	132,811,480	676	128,993,589	720	144,944,176	716	196,170,914	695	144,524,224	666	156,060,404

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

MONTH	2002-03		2003-04		2004-05		2005-06		2006-07		2007-08	
	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS	FISCAL YEAR NUM	DOLLARS
JUL	60	7,664,280	84	29,565,496	57	17,328,111	180	38,888,133	124	19,103,183	151	34,460,123
AUG	179	38,504,984	167	35,173,906	196	35,618,240	183	40,695,404	249	53,986,772	222	45,442,012
SEP	158	29,493,251	158	28,306,440	327	75,815,303	246	87,122,741	256	60,144,678	235	62,412,954
OCT	244	55,560,823	178	47,304,177	172	32,217,901	119	27,678,810	125	28,927,275	107	24,081,587
NOV	100	18,039,712	134	22,221,048	80	8,245,649	136	23,199,046	90	10,344,021	111	15,732,625
DEC	95	18,701,748	108	15,081,434	75	11,161,598	77	11,582,388	93	22,550,415	86	14,753,720
JAN	70	10,971,229	98	10,214,544	100	20,786,378	80	8,587,229	80	19,998,851	121	17,303,030
FEB	90	16,348,781	125	17,870,438	84	11,076,569	73	17,581,986	97	9,884,806	95	12,740,667
MAR	97	20,788,257	96	24,141,106	96	30,532,407	88	14,318,308	120	15,117,098	115	33,364,105
APR	100	25,866,020	97	22,590,458	78	18,228,125	108	22,259,585	102	23,412,731	97	28,070,082
MAY	140	19,723,143	124	31,895,355	170	37,426,286	123	53,230,959	126	29,805,733	128	18,067,297
JUN	241	39,361,503	248	35,335,719	204	37,824,231	266	70,296,731	203	40,020,991	142	37,734,370
SUBTOTAL	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	1,610	344,162,572
UH HIL0	67	22,691,227	63	9,885,616	103	18,672,865	107	17,919,075	97	17,936,226	120	14,204,397
GRAND TOTAL	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	1,730	358,366,969

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