



UNIVERSITY  
of HAWAII®  
SYSTEM

David Lassner  
President

DEPT. COMM. NO. 112

NOV 14 10 05 AM '17

December 14, 2017

The Honorable Ronald D. Kouchi,  
President and Members of the Senate  
Twenty-Ninth State Legislature  
Honolulu, Hawai'i 96813

The Honorable Scott Saiki, Speaker  
and Members of the House of Representatives  
Twenty-Ninth State Legislature  
Honolulu, Hawai'i 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

For your information and consideration, the University of Hawai'i is transmitting one copy of the Annual Report on Research and Training Revolving Fund 2016-2017 (Section 304A-2253, Hawai'i Revised Statutes) as requested by the Legislature.

In accordance with Section 93-16, Hawai'i Revised Statutes, this report may be viewed electronically at: <http://www.hawaii.edu/offices/government-relations/2018-legislative-reports/>.

Should you have any questions about this report, please do not hesitate to contact Stephanie Kim at 956-4250, or via e-mail at [scskim@hawaii.edu](mailto:scskim@hawaii.edu).

Sincerely,

A handwritten signature in black ink, appearing to be "DL", written over a horizontal line.

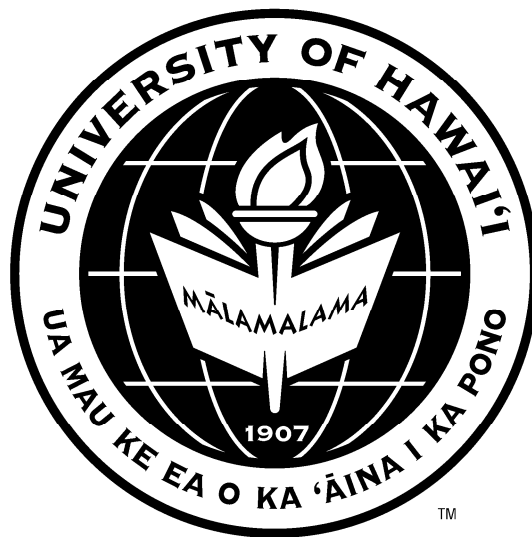
David Lassner  
President

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# UNIVERSITY OF HAWAI‘I SYSTEM ANNUAL REPORT



REPORT TO THE 2018 LEGISLATURE

Annual Report on  
Research and Training Revolving Fund  
2016-2017

HRS 304A-2253

November 2017

# **ANNUAL REPORT ON THE RESEARCH AND TRAINING REVOLVING FUND 2016-2017**

## **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 investments of the Fund for 2016-2017 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 investments of the Fund:

1. The funds were administered by the Vice President for Research & Innovation (VPRI), the UH Mānoa Vice Chancellor for Research (VCR), 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 Investments.

## **I. FUND INVESTMENTS**

Pursuant to HRS Section 304A-2253, \$49,018,661 was deposited into the Research and Training Revolving Fund and invested 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.

#### **Investments**

A total of \$350,000 was invested in Professional Travel by the UH Mānoa VCR distributed as follows:

The Council reviewed 238 travel requests totaling \$543,714. It made 238 awards totaling \$314,649. Table 1 lists the Professional Travel recipients.

A total of \$75,000 was invested in Professional Travel for UH West O'ahu and was distributed as follows:

The Council reviewed 49 travel requests totaling \$103,359. It made 44 awards totaling \$76,271. Table 2 lists the Professional Travel recipients.

**Investments for 2016-2017: \$425,000**

**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 invested 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.

**Investments**

A total of \$36,862,277 was invested in the fund. Table 3 lists the distribution by unit.

**Investments for 2016-2017: \$36,862,277**

**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.

**Investments**

The UH Mānoa VCR made 69 awards totaling \$8,719,892. Table 4 lists the Project Development Fund recipients.

\$1,500 was invested in the Student Excellence in Research Awards by the UH Mānoa VCR. Table 5 lists the Student Excellence in Research Awards recipients.

**Investments for 2016-2017: \$8,721,392**

**D. Vice President for Research and Innovation Investments:**

A total of \$12,104,655 was invested for infrastructure:



	<b><u>FY 2017</u></b>
RCUH Management Fees	4,624,613
A-133 Audit	386,457
Office of the VP for Research and Innovation	1,712,293
Office of Research Services	3,299,027
Office of Innovation and Commercialization	759,376
Office of Research Compliance	1,322,889
<b>TOTAL</b>	<b>12,104,655</b>

The VPRI made 22 awards totaling \$5,094,296 in support of programs summarized in Table 6.

### **Investments for 2016-2017: \$17,445,717**

#### **E. Summary of Investments**

	<b>Allocation</b>	<b>Carry Forwards / Adjustments</b>	<b>Total Available</b>	<b>Expenditures FY 2017</b>	<b>Committed to be Spent</b>	<b>Available Balance</b>
Professional Travel	425,000	171,625	596,625	384,388	212,236	-
Facilitating Services	27,909,085	22,677,236	50,586,321	25,450,511	25,135,810	-
Project Development Fund						
Vice Chancellor for Research	8,601,692	1,997,266	10,597,458	4,142,882	6,454,577	-
Student Excellence in Research Awards	1,500	-	1,500	1,500		-
Vice President for Research & Innovation	(23,271)	(5,561,657) <sup>1</sup>	(5,584,928)	5,478,653	(11,063,582)	-
Research Infrastructure	12,104,655	927,681	13,032,337	12,885,908	146,428	-
<b>TOTAL</b>	<b>49,018,661</b>	<b>20,212,151</b>	<b>69,229,312</b>	<b>48,343,842</b>	<b>20,885,470</b>	<b>-</b>

<sup>1</sup> In 2009, the State Legislature swept \$5.1 million dollars from the University's RTRF via §24 of Act 79, SLH 2009, SB884, SD2, HD1, CD1, A Bill for An Act Relating to Non-General Funds. In 2010, the State Legislature swept another \$400K from the University's RTRF via §23 of Act 192, SLH 2010, HB2542, HD1, SD2, CD1, A Bill for an Act Relating to Non-General Funds.

## **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 Scholarly Development Fund (“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 sometime after a seed money award. The results reported herein thus may be due to funds invested in earlier years. The Fund was initiated in 1975.

The Research Council awards for seed money from the 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 Hawai‘i, results in increased professional recognition of investigator and the University, and leads to additional funding.

## **III. TOTAL EXTRAMURAL SUPPORT FOR RESEARCH/TRAINING, 2016-2017**

Attached summary table, Table 7 for research and non- research projects, each of which gives comparative figures for awards made to the University, the past five years.

In 2016-2017, research awards worth \$209,248,788 and training awards worth \$177,751,917 were received.

## 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 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 'V. Syrmos', with a stylized flourish at the end.

Vassilis L. Syrmos  
Vice President for Research & Innovation

Attachments

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Table 1  
2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
1	Ady	Jeffrey	I-4	Public Administration Program	\$1,900.00	\$1,000.00	2016 NASPAA Annual Conference Columbus, Ohio--Network of Affiliated Schools of Public Affairs and Administration	Interculturalism as a Paradigm—A Powerful Basis for Education in Global Effectiveness for Leaders in Public Service
2	Alkau	Hokulani	I-4	Political Science	\$1,424.00	\$1,424.00	Association for Social Anthropology in Oceania	The Racialized Logics of Indigenous Land-Based Practices in He'e'ia, HI
3	Albertini	Tamara	I-5	Philosophy	\$1,705.00	\$800.00	52nd International Congress on Medieval Studies	Charles de Bovelles's Duodecimal System: The Creation of Renaissance Symbolic Number Theory
4	Allen	Sarah	I-4	English	\$2,303.00	\$1,500.00	Conference on College Composition and Communication	Teaching Civic Literacy: Bridging Personal, Public, and Academic Discourses about Women's Empowerment (presentation); Defining, Locating, and Addressing Bullying in the WPA Workplace (workshop)
5	Aparicio	Elizabeth	I-3	Social Work	\$2,266.00	\$2,000.00	Society for Social Work and Research 21st Annual Conference	"My Body Is Strong and Amazing:" An Interpretative Phenomenological Analysis of Embodied Experiences of Pregnancy and Birth among Foster Youth
6	Asato	Noriko	I-4	Library & Information Science Program, Information & Computer Sciences	\$2,958.00	\$1,200.00	Asian Conference on Society, Education & Technology	Development of Japan's e-Government: "My Government" as a Step Towards an Ubiquitous G2C Networked Society
7	Azimov	Dilmurat	I-3	Mechanical Engineering	\$1,472.00	\$1,472.00	International Conference on Advances in Engineering Sciences and Applied Mathematics (ICAESAM'2016)	Extremal Solutions for Powered Lunar-Descent Guidance and Targeting
8	Bacchilega	Cristina	I-5	English	\$1,619.00	\$1,000.00	American Folklore Society & International Society for Folk-Narrative Research joint meeting	"Unframing, Reframing, and Juggling in the Tale of Tales Film." The paper is part of a panel i also organized, "The Tale Is Not Done: Fairy-Tale Adaptations."
9	Bateni	Sayed	I-3	Civil and Environmental Engineering	\$2,000.00	\$2,000.00	American Meteorological Society (AMS) Annual Meeting	Estimation of Surface Turbulent Fluxes via Variational Assimilation of Air Temperature and Specific Humidity
10	Beamer	Jennifer	B-2	Desktop Networking Services	\$1,908.98	\$1,500.00	OpenCon 2016 Empowering the Next Generation to Advance Open Access, Open Data, and Open Education	University of Hawaii Open Access Initiatives

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11	Beaule	Christine	I-4	LLEA	\$2,633.00	\$1,500.00	Legacies of Conquest: Transnational Perspectives on the Conquest and Colonisation of Latin America	Qeros, unkus, and the impact of Inka and Spanish conquest on material culture in settler colonial states
12	Bhawuk	Dharm	I-5	Management and Industrial Relations	\$2,582.00	\$1,000.00	Academy of Management Annual Meeting	Testing a Multilevel Model of Whistleblowing in the US and Japan Pursuit of Meaningfulness in Organizational Life: Religious, Spiritual and Secular Perspectives Conducting Context-specific Research with Indigenous Constructs: The Case of China and India
13	Boeckman	Jeffrey	I-4	Music Department	\$1,858.35	\$1,500.00	College Band Directors National Association (CBDNA) National Conference	A Forum on "Women Composers".
14	Bonham	Carl	I-5	UHERO--Social Science Research Institute	\$2,385.00	\$1,000.00	Association of University Business and Economic Research Fall Conference	Forecasting in a Mixed Up World: Nowcasting Hawaii Tourism
15	Brunson	Jan	I-4	Anthropology	\$1,888.00	\$1,500.00	American Anthropological Association annual meeting	Trajectories of Suffering as Reckoned by Nepal's Ex-combatants: Victim, Guerilla, Wife and Mother
16	Buelow	Stephanie	I-3	Institute for Teacher Education	\$2,480.00	\$2,000.00	Annual Meeting of the Literacy Research Association	Presentation 1: Pre-service Teachers Translating Disciplinary Literacies in Science: From the Methods Class to Elementary Classrooms Presentation 2: Getting Out of Our Silos to Make Sense of Disciplinary Literacies in Elementary Teacher Education
17	Bussiere	Simon	I-3	Architecture	\$2,150.00	\$2,000.00	National Conference on the Beginning Design Student	Designing Anticipation: experimenting with dynamic change
18	Campos	Joseph	S-4	University Health Services Manoa	\$2,175.82	\$1,000.00	10th Global Conference on Fear, Horror and Terror	Two Papers will be presented: Whose Democracy?: The National Security State, Promotion of Democracy, and International Relations. and Community Security and Women's Health, co-presented with Kate Brannum
19	Caron	James	I-5	English	\$2,225.00	\$1,000.00	American Literature Association	Sara Parton's Medusa Laugh: "Fanny Fern" as Satirist
20	Chandler	Paul	I-5	LLEA	\$2,125.00	\$1,000.00	American Association of Teachers of Spanish & Portuguese	A Spanish Vocabulary Levels Test

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2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
21	Chapman	William	I-5	American Studies	\$1,400.00	\$1,000.00	Conservation of the Built Environment: ASEAN Perspective	The Long Arm of Aestheticism: European Ideas and Conservation Practice in Southeast Asia
22	Chen	Bin	R-3	Hawai'i Institute of Geophysics and Planetology	\$2,125.00	\$2,000.00	American Geophysical Union Fall Meeting, 2016	Experimental and Theoretical Investigations on Viscosity of Fe-Ni-C Liquids at High Pressures
23	Cheng	Baoyan	I-4	Educational Foundations	\$1,796.00	\$1,500.00	2017 Annual Meeting of the Association of American Colleges and Universities	A Comparative Study of the Liberal Arts Tradition and Confucian Tradition in Education
24	Chi	Junwook	I-3	School of Travel Industry Management	\$2,021.00	\$1,500.00	Annual Applied Business and Entrepreneurship Association International (ABEA) Conference	Estimating the Asymmetric Elasticities of Motor Gasoline Demand with Respect to Income and Price Changes in US States
25	Chin	David	I-5	Information & Computer Sciences	\$2,629.00	\$843.00	User Modeling, Adaptation, and Personalization (UMAP)	The Challenges of Shared Evaluation Tasks for UMAP: Evaluation Metrics for Inferring Personality from Text; Personality Modeling: Potential and Pitfalls
26	Christopher	David	I-5	Molecular Biosciences & Bioengineering	\$3,225.00	\$1,000.00	American Society of Plant Biologists 2016	The Arabidopsis Protein Disulfide Isomerases-7 and -8 are Transmembrane Proteins of the cis-Golgi and Endoplasmic Reticulum: Oxidase and Secretory Functions
27	Chu	Pao-Shin	I-5	Atmospheric Sciences	\$2,460.00	\$1,000.00	American Meteorological Society's Climate Variability and Change	Changes in precipitation extremes in Hawaii and Taiwan under a warming climate
28	Chuang	Hui Ya	S-3	Center for Language and Technology	\$1,950.00	\$1,000.00	Association for Educational Communication & Technology 2016 Convention	Preparing Online Teachers in Higher Education
29	Chung	Brian	I-3	Ethnic Studies	\$2,000.00	\$1,500.00	Association of Asian American Studies	"Narrating 'Failure' as Political Possibility in MC Jin's Return to Rap"
30	Cicero	David	I-3	Psychology	\$2,357.00	\$2,000.00	Society for Research in Psychopathology	The Role of Anomalous Self-Experiences, Positive Symptoms, and Negative Symptoms in Emotional Intelligence Deficits in Schizophrenia

**Table 1**  
**2016 – 2017 Professional Travel Awards Annual Report - Mānoa**

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
31	Clayton	Cathryn	I-5	Asian Studies Program	\$1,654.00	\$1,000.00	AAS-in-Asia Conference	The Ethnic Politics of Ultra-Leftism in Macau, 1966-68
32	Coffman	Makena	I-4	Urban and Regional Planning	\$1,880.00	\$1,500.00	Association of Collegiate Schools of Planning Annual Conference 2016	Integrating Renewable Energy with Time Varying Pricing
33	Cook	Haruko	I-5	EALL	\$2,000.00	\$700.00	Association for Asian Studies - 2017 Annual Conference	"Who can you trust?: Learning indexical associations of the business world" in a panel entitled "Discourse, language and identities in East Asian contexts: Interdisciplinary approaches and insights" organized by Zi Wang
34	Cook	Bryan	I-5	Special Education	\$784.00	\$784.00	Council for Exceptional Children	Can Reforms to Academic Publishing Improve the Validity of Special Education Research?
35	Cook	Sara	I-3	Special Education	\$2,430.71	\$1,088.00	Council for Exceptional Children	Using UDL to Adapt Effective and Evidence-Based Practices
36	Cooney	Robert	I-5	Public Health Science	\$1,930.00	\$1,000.00	Experimental Biology 2017/ American Society for Nutrition	Elevated Levels of Circulating gamma-Tocopherol as a Surrogate Marker of Mortality Risk in Populations of Adult Men Stratified by Health Index Score
37	Corley	Michael	R-2	Native Hawaiian Health	\$2,656.00	\$2,000.00	5th Global Symposium on KETOGENIC THERAPIES	Ketogenic Diet Treatment of Children with Epilepsy Induces Epigenetic Changes in the Immune System
38	Crookes	Graham	I-5	Second Language Studies	\$1,225.00	\$1,000.00	10th. International Conference on Language Teacher Education	The moral/political interface in Second Language Teacher Education, and its reflective demands
39	Crosby	Martha	I-5	Information and Computer Sciences	\$2,057.00	\$1,000.00	18th International Conference on Human-Computer Interaction	How Novices Read Source Code in Introductory Courses on Programming: An Eye-Tracking Experiment
40	Dalmiya	Vrinda	I-4	Philosophy	\$2,063.00	\$1,000.00	Conference Honoring the Work of Eva Kittay	The Uncertainty In Care



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41	Das	Ashok	I-3	Urban and Regional	\$2,010.00	\$1,000.00	Annual Conference of the Association of Collegiate Schools of Planning	Resuscitating design in shelter policy for the poor: lessons from and for Surabaya, Indonesia
42	Das	Priyam	I-3	Urban and Regional Planning	\$1,983.00	\$1,500.00	Association of the Collegiate Schools of Planning	Re-forming 'the tourist gaze'? Heritage preservation and local economic development in northern Vietnam
43	Deen	Kamil	I-5	Linguistics	\$1,518.00	\$1,000.00	Boston University Conference on Language Development	The acquisition of ergativity in Samoan
44	Dera	Przemyslaw	R-5	HIGP	\$1,940.00	\$1,940.00	2017 APS/CNM Users Meeting	Pressure-induced Reversible Polymorphism of CaSiO3 Wollastonite
45	Despang	Martin	I-5	Architecture	\$2,000.00	\$1,500.00	HOKA TMT workshops	New global Hawaii Wood
46	Desser	Daphne	I-4	English	\$2,240.00	\$1,000.00	Conference on College Composition and Communication	Women Breaking the Silence: Memoirs of Second-Generation Holocaust Survivors
47	Dj	Xu	I-5	Educational Foundations	\$2,600.00	\$1,000.00	2016 Philosophy of Education Society of Australia Conference	Dunhuang & Educational Philosophy: Diversity, Synergy, & Transformation
48	Drager	Katie	I-4	Linguistics	\$495.00	\$495.00	Annual Meeting of the Acoustical Society of America	Voice onset time and closure duration of word-initial voiceless plosives in Pidgin conversation
49	Drexler	Debra	I-5	Art and Art History	\$2,000.00	\$1,000.00	Solo Exhibition at The Majestic	Venus Rising
50	Dulai	Henrietta	I-4	Geology and Geophysics	\$2,350.00	\$1,000.00	VI International Ra-Rn meeting focusing on Ra&Rn as environmental tracers	Radon based SGD budgets of the Hawaiian Islands – spatial and long-term SGD trends and their biogeochemical implications

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51	Eagle	Jonna	I-3	American Studies	\$2,793.00	\$1,500.00	Annual Conference of the Society for Cinema and Media Studies	To Be Real: War and American Screen Culture
52	Ebeling	Harald	R-5	IFA	\$3,150.00	\$1,000.00	European Week of Astronomy and Space Science - S08: Ram pressure stripping and galaxy evolution	Jellyfish: the case for trawling the z=0.3 Universe
53	Edwards	Kyle	I-3	Oceanography	\$2,495.00	\$2,000.00	Gordon Research Conference: Unifying Ecology Across Scales	Dynamics of physiological traits in phytoplankton communities: seasonal cycles and a method for sparse trait data
54	Edwards Jr.	Donald	I-3	Educational Foundations	\$3,500.00	\$2,000.00	European Conference of Educational Research	Interrogating, mapping, and theorizing the mobility of global education policy: The case of Colombia's charter school program
55	Faria	Kahealaniakealoha	S-3	Curriculum Studies	\$2,521.00	\$1,000.00	National Council of Teachers of English Annual Convention	Advocating for Student Voice: Portfolios as an Integral Part of Our Learning Culture
56	Feiguson	Kathy	I-5	Political Science	\$2,073.99	\$1,000.00	American Political Science Association annual meeting	Where Should Feminist Theory Be Going?
57	Fialkowski	Marie	I-3	Human Nutrition, Food and Animal Sciences	\$3,394.00	\$2,000.00	Society for Nutrition Education and Behavior	Integration of a Field Experience Component in the Child Health Assessment in the Pacific (CHAP) Undergraduate Summer Fellowship Program
58	Foster	James	R-4	HIGP	\$2,000.00	\$1,500.00	AMS Washington Forum	SHIP-BASED TSUNAMI DETECTION AND METEOROLOGICAL SENSING
59	Frambaugh-Kritzer	Charlotte	I-4	Institute for Teacher Education	\$2,000.00	\$1,500.00	Literacy Research Association 66th Annual Conference	(First Author) Title #1- Getting Out of Our Silos to Make Sense of Disciplinary Literacies in Elementary Teacher Education (Second Author) Title #2- Pre-service Teachers Translating Disciplinary Literacies in Science: From the Methods Class to Elementary Classrooms
60	Franklin	Cynthia	I-4	English	\$2,172.50	\$1,000.00	American Studies Association Conference	"The Homes of Zionism: Circuits of White Supremacy between the US and Israel," and "Racializing the National Home"

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Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
61	Freeman	Andrea	I-3	Law	\$2,195.00	\$1,400.00	2017 Law and Society Association Annual Meeting	Food Oppression: Obesity Diagnoses as Tools to Increase Surveillance of Black Women
62	Freitas	Antoinette	S-3	Hawaiian Studies	\$2,538.00	\$1,000.00	Association of Collegiate Schools of Planning	Manomanō ka 'Ike a ka Hawai'i: An examination of Indigenous methodology and its application to planning.
63	Fujikane	Candace	I-4	English	\$1,454.00	\$1,000.00	American Studies Association Annual Conference	"Cartography and Mo'ō'āina as Method at the Intersection of Indigenous and Settler Colonial Studies"
64	Fukuda	Shin	I-4	EALL	\$1,013.19	\$1,000.00	The 24th Japanese Korean Linguistics Conference	Experimental Syntax and Unaccusativity in Japanese: A First-look at the Role of Lexical Semantics
65	Fulton	Lori Ann	I-3	Institute for Teacher Education	\$2,668.00	\$2,000.00	Association of Teacher Educators Annual Meeting	Looking to the Past to Inspire the Future to Create a Professional Development School Complex
66	Furuto	Linda	I-4	Curriculum Studies	\$1,849.00	\$1,500.00	Association of Mathematics Teacher Educators Annual Conference	Creating Equitable Learning Environments through Professional Development in Ethnomathematics
67	Garcia	Michael	I-5	Geology-Geophysics	\$2,207.00	\$1,000.00	American Geophysical Union National Meeting	Insights from Lava Petrology and Geochemistry for Kilauea's Magmatic Plumbing System: Lessons from the Ongoing Eruptions
68	Gastorek	Jessica	I-3	Communicology	\$2,620.00	\$2,000.00	National Communication Association Conference	The Effects of Accumulated Nonaccommodation on Perceptions of Nonaccommodative Communication and Speakers ; Responses to Excessive Reassurance Seeking in Close Relationships
69	Gazan	Rich	I-4	Information & Computer Sciences	\$2,075.00	\$1,500.00	ACM Conference on Hypertext and Social Media	Seven Words You Can't Say on Answerbag: Contested Terms and Conflict in a Social Q&A Community
70	Gerhardt	Christina	I-3	LLEA/German	\$1,764.00	\$1,300.00	German Studies Association	Bringing Human Thought Back to its Roots and Rendering it Plant-Like

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**2016 – 2017 Professional Travel Awards Annual Report - Mānoa**

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
71	Gilliland	Elizabeth	I-3	Second Language Studies	\$974.50	\$1,000.00	Symposium on Second Language Writing	Opportunity Gaps: Missed Opportunities for Developing Expertise in High School Writing
72	Goldberg-Hillier	Jon	I-5	Political Science	\$1,402.14	\$1,000.00	The Association for the Study of Law, Culture and the Humanities	The legal subject after dark: Can there be a right to sleep?
73	Goodyear-Kaopua	Jennifer	I-4	Political Science	\$2,093.00	\$1,500.00	Native American and Indigenous Studies Association	Together We Are Stronger: Hawaiian and Micronesian Solidarity for Climate Justice
74	Grace	Donna	I-5	Institute for Teacher Education	\$2,382.00	\$1,000.00	American Anthropological Association	Anxiety in "Studying Across": Methodological Reflections of Power and Privilege in Fieldwork in an Elite School.
75	Grove	Jairus	I-3	Political Science	\$2,230.00	\$1,500.00	American Political Science Association	Global Environmental Governance After the Anthropocene
76	Grueter	Theres	I-2	Second Language Studies	\$1,858.00	\$1,500.00	41st annual Boston University Conference on Language Development (BUCLD)	1) L2 Listeners Show Anticipatory Looks to Upcoming Discourse Referents 2) Language experience and skill alters the dynamics of lexical prediction in sentence processing
77	Guo	Jing	I-4	Social Work	\$2,100.00	\$1,000.00	Policy Conference 2.0 Successes and Solutions: Policies that Work	Paid family leave for Hawaii
78	Haghighipour	Nader	I-3	Institute for Astronomy	\$2,863.00	\$1,000.00	48th Annual Meeting of the Division of Planetary Sciences of the American Astronomical Society	Triggering Comet-Like Activity of Main Belt Comets
79	Halagao	Patricia	I-4	Curriculum Studies	\$1,947.00	\$1,000.00	American Educational Research Association	Navigating the Personal and Politics of Language Policy-Making
80	Hallday	Timothy	I-4	Economics	\$2,130.00	\$1,000.00	22nd Society of Labor Economist Meetings	Health and Health Inequality during the Great Recession: Evidence from the PSID

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Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
81	Higgins	Christina	I-5	Second Language Studies	\$1,610.00	\$1,000.00	American Association of Applied Linguistics	Identities in professional development: In-service teachers' responses to multilingual pedagogies
82	Hoffenberg	Peter	I-4	History	\$1,322.44	\$1,000.00	Pacific Coast Conference on British Studies (PCCBS)	"Such a Sanhedrin of Windy Fools from All Countries of the Globe:" Reflections on Some Mid-Victorian Critics of International Exhibitions
83	Hoffmann	Kathryn	I-5	Languages and Literatures of Europe and the Americas	\$2,851.00	\$1,000.00	Desire/Knowledge: Critical Perspectives, Classical to Contemporary, Kings College London	Pathways of Desire, Labyrinths of Knowledge: Theorizing in Lost Museums
84	Holton	Gary	I-5	Linguistics	\$2,850.00	\$1,000.00	Workshop on the Languages of Papua	Abui ethnobotany: A preliminary report
85	Hoomanawanui	Kualoia	I-4	English	\$2,000.00	\$1,000.00	Native American and Indigenous Studies Association	Nā Pua Kaulana, nā Pua Koa (Renown Blossoms, Warrior Blossoms) or Land, Women, Nation: Kanaka Maoli Women's Poetry and Activism
86	Hoonchamlong	Yuphaphann	I-4	Indo Pacific Languages and Literatures	\$1,970.00	\$1,000.00	The 7th CLS International Conference (CLaSiC 2016)	Towards Autonomous and Ubiquitous Language Learning at UHM Thai Program."
87	Howes	William	I-5	English	\$2,780.00	\$1,000.00	Periodical Counter Cultures Fifth Annual Conference of the European Society for Periodical Research (ESPRit)	Periodicals in their Youth: The Case of Punch
88	Im	Seongah	I-4	Educational Psychology	\$3,640.00	\$1,500.00	International Convention of Psychological Science	Zero-Inflated Regression Modeling for Longitudinal Semicontinuous Data
89	Irvin	Vanessa	I-3	Information and Computer Sciences	\$1,995.00	\$1,995.00	National Diversity in Libraries 2016	Discerning Our Diverse Selves: Practitioner Inquiry for Librarian Praxis
90	Itoh	Takuma	I-3	Music	\$1,500.00	\$1,000.00	Mizzou International Composers Festival	Arrow of Time for sinfonietta

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91	Jha	Rajesh	I-3	Human Nutrition, Food and Animal Sciences	\$3,695.00	\$2,000.00	XXV World's Poultry Congress	3 presentations: 1. In-ovo inoculation of raffinose (as a prebiotic) improves hatchability rate and gut health, but not growth performance of broiler chickens 2. Nitrogen corrected apparent metabolizable energy of macadamia nut cake for broiler chickens 3. Effect of macadamia nut cake inclusion on growth performance of pasture raised broiler chickens
92	Jiang	Song	I-3	EALL	\$1,723.00	\$1,000.00	The American Council on the Teaching of Foreign Languages (ACTFL) Annual Convention and World Languages Expo	Explicit Instruction: Strategies and Learners' Reading Proficiency
93	Jiang	Ningjun	I-3	Civil and Environmental Engineering	\$2,260.00	\$2,000.00	JpGU-AGU Joint Meeting 2017	Microbially induced calcium carbonate precipitation: A bioremediation technology for heavy metal immobilization
94	Johnson	Richard	I-5	Curriculum Studies	\$2,210.00	\$500.00	International Reconceptualizing Early Childhood Education Conference	The Production of 'readiness' in an Ongoing Era of Child Assessment: Notions of Marginality and Identity in the Borderlands of Childhood
95	Jolly	Karen Louise	I-5	History	\$4,427.00	\$1,000.00	International Medieval Congress	"Hunger and Thirst in Anglo-Saxon England"
96	Juarez	Ruben	I-4	Economics	\$3,350.00	\$1,300.00	5th World Congress of the Game Theory Society	Money-Sharing and Intermediation
97	Kaiser	Nicholas	R-4	Institute for Astronomy	\$2,750.00	\$1,000.00	Large Scale Structure and Galaxy Flows	Luminosity distance perturbations from peculiar motions
98	Kao	Peiling	I-3	Theatre and Dance	\$2,805.00	\$1,500.00	Unfinished Fridays Performance Series @ Lake Studios	Body Electric: Circulating Eastern and Western Cultures Through Improvisation
99	Karacaovali	Baybars	I-3	Economics	\$2,891.49	\$1,250.00	Western Economic Association International, 92nd Annual Conference	International Trade Effects of Trans-Pacific Partnership for the United States and Canada
100	Kataoka-Yahiro	Merle	I-4	Nursing	\$2,268.00	\$1,000.00	Council for the Advancement of Nursing Science	Relationship of BMI and Microalbuminuria among Asian Americans Who Participated in the National Kidney Foundation of Hawaii (NKFH) Kidney Early Screening (KEDS) Program

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Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
101	Katz	Alan	I-5	Public Health Sciences	\$1,998.00	\$1,000.00	2016 National Sexually Transmitted Disease (STD) Prevention Conference	2 presentations: "Cluster of Neisseria Gonorrhoeae Isolates with High-Level Azithromycin Resistance and Decreased Ceftriaxone Susceptibility" and "False-Negative Syphilis Treponemal EIA Results in Two HIV-Infected Case-Patients"
102	Kaufman	Leyla	R-3	Plant and Environmental Protection Sciences	\$2,800.00	\$1,500.00	International Congress of Entomology	Aloha II Importance of surveying invasive species for conservation purposes
103	Kaufman	Andy	I-4	TPSS	\$4,519.00	\$1,000.00	International Conference on Landscape and Human Health	To Tree or Not to Tree: People's Psychophysiological Responses to the Urban Landscape
104	Kelley	Liam	I-4	History	\$1,830.00	\$1,000.00	Association for Asian Studies annual conference	An Alternative Periodization of the Vietnamese Past
105	Khanal	Samir	I-4	Molecular Biosciences and Bioengineering	\$3,150.00	\$1,500.00	1st International Conference on Bioresource Technology for Bioenergy, Bioproducts & Environmental Sustainability	1. Redox potential-based micro-aeration process control for anaerobic digestion 2. Enhanced volatile fatty acids production with micro-oxygenation during anaerobic digestion of lignocellulosic biomass
106	Kim	Ji Young	I-3	Communication	\$2,625.00	\$2,000.00	Association for Education in Journalism and Mass Communication	The Invisible Moderators: Homophily Thesis and Agenda-Building Role of State-Owned media in the 2014 Hong Kong Protest
107	Kim	Mary	I-4	East Asian Languages and Literature	\$1,853.00	\$1,500.00	The National Communication Association (NCA) 102nd Annual Convention	Two Forms of Imperative Requests in Korean Conversation
108	Kim	Min-Sum	I-5	Communicology	\$2,445.00	\$1,000.00	International Communication Association	Influence of Gratitude on Health Status in the United States and Japan
109	Kimura	Ehito	I-4	Political Science	\$1,985.00	\$1,500.00	Association of Asian Studies	The problem with "good governance." The local roots to national power in decentralized Southeast Asia
110	Kobayashi	Kent	R-4	Tropical Plant and Soil Sciences	\$2,507.00	\$1,000.00	American Society for Horticultural Science 2016 Annual Conference	1) Fluorescent and LED Lighting Effects on Hydroponically Grown 'Winter Density' Bibb Lettuce. 2) Peer Teaching in a Tropical Crop Production Systems Course to Enhance Student Learning. 3) Rss Feed and News Aggregator Mobile Apps to Disseminate Information for Research, Extension, and Teaching.

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Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
111	Konh	Bardia	I-3	Mechanical Engineering	\$2,100.00	\$2,000.00	Design of Medical Devices	- Design and Fabrication of a MitraClip Locator Prototype for Percutaneous Transcatheter Mitral Valve Repair System - Design and Fabrication of a Robust Active Needle using SMA Wires
112	Kostetskaya	Anastasia	I-3	Languages and Literatures of Europe and Americas	\$2,580.00	\$2,000.00	ASEES	Presentation: "Luck and Fate: A Teenage Ostarbeiter from Stalingrad Reflects on Her Past" Organizer of two panels: "Stalingrad Revisited" and "Children, War and National Identity"
113	Kramer	Hanae	I-3	School of Communications	\$1,518.53	\$1,520.00	Association for Asian Studies Annual Conference 2017	The Cult of Bakudan- San'yūshi (Three Human Bullets), 1932–1945: Patriotism, Religion, and Japan's Wartime Media
114	Kreif	Theresa	S-2	Social Work	\$2,070.00	\$1,000.00	Council on Social Work Education Annual Program Meeting- Advancing Collaborative Practice Through Social Work Education	Indigenous ways of knowing in education: preservation and dissemination through technology
115	Krishna	Sankaran	I-5	Political Science	\$1,973.00	\$750.00	Annual Conference on South Asia	Illusive Development: Aadhaar, India's Middle Class and National Failure
116	Kuh	Anthony	I-5	Electrical Engineering	\$2,010.00	\$1,000.00	Asia Pacific Information and Signal Processing Association Annual Summit and Conference	The Covariance Selection Quality for Graphs with Junction Trees Through AUC Bound
117	Kumar	Jason	I-4	Physics and Astronomy	\$2,046.60	\$1,000.00	DM@LHC 2017	Searches for Scenarios with Squeezed Spectra
118	Kyle	Kristopher	I-3	Second Language Studies	\$1,913.00	\$1,913.00	35th Annual Second Language Research Forum	Measuring Longitudinal Writing Development: A Usage Based Perspective
119	Labrador	Roderick	I-4	Ethnic Studies	\$1,863.00	\$1,000.00	Association for Asian American Studies	"Freaky"ness and "Hard" Knowledges: Self-Representation and Fresh Kid Ice's Rise 2 Fame
120	Le	Thao	I-5	Family & Consumer Sciences	\$4,100.00	\$1,500.00	23rd Congress of the International Association for Cross-Cultural Psychology & 31st International Congress of Psychology	Mindfulness and Social Justice: A Phenomenological Study with Vietnamese Youth and Cyclo Drivers; University Students' Reflections of Experiencing Wisdom in a Mindfulness Course



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121	Lee	Hyeryeon	I-4	Communicology	\$3,300.00	\$1,500.00	World Cancer Congress	1. The Communication Ecology, Culture, and Cancer Risk Behaviors among Micronesian Youth in Hawaii. 2. Cancer Risk Knowledge, Attitudes and Behaviors among Chuukese Youth in Guam.
122	Lee	Yeann-lu	I-4	Sociology	\$1,671.00	\$1,000.00	Population Association of America Annual Meeting	Economic and Health Disparities and Suicidal Ideation among Elderly Koreans
123	Lemus	Judith	I-4	Hawai'i Institute of Marine Biology	\$3,550.00	\$1,400.00	Global Ocean Science Education workshop	Developing the 21st Century Ocean Science Workforce
124	Leonhardt	Kenneth	S-5	Tropical Plant and Soil Sciences	\$2,321.00	\$1,000.00	American Society for Horticultural Science	There are 2 invited and 2 contributed presentations: 1. Virus eradication in a selected clone of Dendrobium Jaq-Hawaii 'Uniuiwai Pearl' (invited, oral) 2. In vitro polyploid induction of orchids using oryzalin (invited, oral) 3. Managing Fruit Litter in two Tropical Landscape Tree Species, the Royal Poinciana tree (Delonix regia) and the Monkey Pod tree (Albizia saman) by Polyploid Induction (contributed, oral) 4. Illustrated Distinctive Flower, Leaf and Fruit Morphology associated with
125	Levine	Aaron	S-3	Institute for Teacher Education	\$2,595.00	\$1,200.00	2017 National Association for Professional Development Schools	1. Greater Than the Sum of Its Parts: Leveraging the Resources of a Complex-Wide PDS 2. Is It Really Worth It? Sustaining an International PDS
126	Lin	Shu Hwa	I-4	Family & Consumer Sciences	\$1,650.00	\$1,000.00	International Textile and Apparel Association (ITAA) Annual Meeting	Firefighter Hood for Cooling by Exploring Phase Change Materials
127	Lingley	Kate	I-4	Art and Art History	\$1,925.00	\$1,200.00	Association for Asian Studies 2017 Annual Meeting	Material and Patronage in Medieval Shandong Buddhism
128	Liu	Min	I-5	Educational Psychology	\$1,797.70	\$1,500.00	American Educational Research Association	Estimating growth trajectories for longitudinal data using skew-t distribution: A case study
129	Loong	Chet-Yeng	I-5	Music	\$1,806.59	\$1,000.00	Organization of American Kodály Educators National Conference	Ni hao! Sing and chant your way to China!
130	Lucas	Chris	I-3	Educational Administration	\$1,770.00	\$1,770.00	2016 NASPA Region VI Annual Conference	Ready or Not, We Need Servant Leadership in Higher Education

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131	Lynham	John	I-4	Economics	\$2,350.00	\$1,500.00	The Benefits of Fisheries Sustainability of Indonesia	Getting Tough on Illegal Fishing in Indonesia
132	Maaka	Margaret	I-5	Curriculum Studies	\$2,295.00	\$1,000.00	American Educational Research Association	What Personal Stories Tell Us about the Indigenous Psych
133	Magdalena	Federico	S-3	Center for Philippine Studies	\$2,000.00	\$1,000.00	10th International Conference on Philippine Studies	Paper: Empowering the Youth as Peacebuilders in Mindanao: Lessons from a Social Experiment (I also convened the panel entitled "Track II Peacebuilding for Sustainable Peace in Mindanao" with three members/panelists)
134	Manghani	Muri	R-5	Hawaii Institute of Geophysics & Planetology	\$2,085.00	\$1,000.00	2016 IUCr High Pressure Workshop (IUCr: International Union of Crystallography)	Integrated in-situ Ultrahigh Pressure Studies of Elasticity, Equation of State and Structural Changes in Boron Carbide up to 72 GPa Using Multiple Advance Techniques: Potential Value in Multi-scale Modeling
135	Mariano	Joyce	I-3	American Studies	\$1,926.00	\$1,500.00	American Studies Association (ASA) annual conference	Narrating Homeland Orientations in Martial Law and Beyond
136	Maskarinec	Gertraud	M-5	Cancer Epidemiology	\$2,350.00	\$1,000.00	Experimental Biology 2017	A priori-defined Diet Quality Indexes, Biomarkers, and Risk of Type 2 diabetes in Five Ethnic Groups: The Multiethnic Cohort
137	Masuo	Diane	I-4	Family & Consumer Sciences	\$2,463.00	\$1,000.00	The 5th International Conference on Business and Social Sciences	Minority Entrepreneurs' Characteristics and Business Challenges
138	Matsumoto	Vail	I-3	Institute for Teacher Education	\$1,390.00	\$1,390.00	Association of Teacher Educators	Cultivating Teacher Leaders Today to Shape Education for Tomorrow
139	Mattheus	Deborah	I-2	Nursing	\$3,699.00	\$2,000.00	Sigma Theta Tau International's 27th International Nursing Research Congress	Exposure to Secondhand Smoke and the Development of Childhood Caries: NHANES 2011-2012
140	Mawyer	Alexander	I-3	Center for Pacific Island Studies	\$2,101.00	\$1,500.00	Association for Social Anthropology of Oceania	Lagoons, Language, and the Political Imagination: Micro-Sovereignities in French Polynesia

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Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
141	Mawyer	Kirsten	I-3	Institute for Teacher Education Secondary Program	\$2,038.00	\$2,000.00	2017 American Educational Research Association Annual Meeting	Decompressing Preservice Science Teachers' Reading Strategies
142	Maynard	Ashley	I-5	Psychology	\$3,776.50	\$1,000.00	Society for Psychological Anthropology	How does the shift to formal education change apprenticeship at home?: Three generations of girls learning to weave in a Maya community in Chiapas, Mexico (1969-2012)
143	McAndrews	Kristin	I-4	English	\$3,150.00	\$1,500.00	Joint Meeting: American Folklore Society and The International Society for Folklore Narrative Research	The Legend of Cat Manapua: Mediating Ethnicity through Culinary Traditions and Storytelling
144	McGuire	Laura	I-3	Architecture	\$1,470.00	\$1,470.00	Definition Series: Resilience. Storefront for Art and Architecture	Resilience: Homes for Strangers
145	McNally	Mark	I-5	History	\$1,600.00	\$1,000.00	Association for Asian Studies	Disension and Ideological Production: Arai Hakuseki on Ryūkyū
146	McQuiston	Kate	I-4	Music Department	\$2,185.00	\$1,200.00	International Musicological Society Meeting	"Not Quite The Imitation Game: The growing trend of quotation and transformation in contemporary film soundtracks"
147	Meech	Karen	R-5	IFA	\$4,530.00	\$1,000.00	Asteroids, Comets, Meteors 2017	Cometary Science After Rosetta
148	Meguro	Wendy	I-3	Architecture	\$2,750.00	\$2,000.00	Society of Building Science Educators Retreat	Win-win strategies for time-efficient research
149	Miller	Kara	I-4	Theatre and Dance	\$3,275.00	\$1,500.00	Performance Studies International: Performance Climates	Two Presentations: Paper: "Dancing with the Animals at the Missa Gaia" Performative Presentation: Panel "Sacred Encounters: Embodied Realities" Individual Segment "Habitat"
150	Miranda	Jessica	S-3	Dean's Office	\$3,205.25	\$1,500.00	Association for Institutional Research (AIR) 57th Annual Forum	1. "Institutional Research with NSSE: Psychometric Analysis & Learning Outcomes" 2. "Accreditation-driven Research: Psychometric Analysis of Alumni Surveys"

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151	Miura	Tomoaki	I-5	Department of Natural Resources and Environmental Management	\$1,657.16	\$1,000.00	Japan Geoscience Union-American Geophysical Union Joint Meeting 2017	Spatial Representativeness and Scaling of Spectral Vegetation Indices Across Landsat, MODIS, and VIIRS
152	Moore	Colin	I-4	Political Science	\$1,966.00	\$1,500.00	Annual Meeting of the Western Political Science Association	1. "Blue Hawai'i under the Trump Administration: The Outlook for State Finances and Economic Development." 2. "Sugar-Coated Oligarchy: Territorial Hawai'i as an Enclave of Authoritarian Rule, 1900 - 1945."
153	Mostafanezhad	Mary	I-3	Geography	\$2,000.00	\$2,000.00	Association of American Geographers Annual Meeting	Enflamed Livelihoods: The Environmental Geopolitics of Tourism and the Haze Crisis in Northern Thailand
154	Muccio	Leah	I-3	Institute for Teacher Education--Elementary	\$2,734.75	\$1,800.00	Reconceptualizing Early Childhood Education Conference	Documenting the ruins: A poststructural feminist analysis of preservice early childhood teachers' representations of identities
155	Murphy	Kelly	I-3	Kinesiology and Rehabilitation Science	\$2,210.00	\$2,000.00	SHAPE America national conference - Society of Health and Physical Educators national conference	I have two presentations: 1) Safe Participation of Persons with Disabilities in Fitness Facilities and 2) Safe Teaching, Risk Management, and Physical Education Teacher Education
156	Nakamura	Brad	I-4	Psychology	\$2,402.00	\$1,500.00	Annual Convention of the Association for Behavioral and Cognitive Therapies (ABCT)	High-Risk Youth and Low Levels of Research: Practices Used in Community-Based Residential Settings
157	Nakaoka	Susan	I-3	Social Work	\$2,430.00	\$2,000.00	Council on Social Work Education - 2016 Annual Program Meeting	" _____ Like Me: Teaching Social Justice and Diversity to Students of Color"
158	Nguyen	Thanh	S-5	Curriculum Research & Development Group	\$3,686.00	\$1,000.00	40th Annual Pacific Circle Consortium Conference	Digital Citizenship Education: Development of an Internet Safety and Ethics Program for Elementary School Children in Hawai'i
159	Odin	Jaishree	I-5	Interdisciplinary Studies	\$1,860.00	\$900.00	The Association for the Study of Literature and Environment (ASLE) Twelfth Biennial Conference	Visionary Imagination, Ecological Ethics and Sustainable Futures
160	Ooi	Phillip	I-5	Civil and Environmental Engineering	\$3,950.00	\$1,000.00	8th International Conference on Scour and Erosion	Modification of an Erodibility Category Limit Using the Pocket Erodrometer for Cohesive Soils

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161	Oppegaard	Brett	I-3	Communications	\$2,700.00	\$2,000.00	Learning Technology for Education in Cloud	Putting Education Back Into Place: Exploring the Potential of Locative Learning Through Mobile Technologies
162	Osborne	Thomas	I-4	Music	\$1,750.00	\$1,000.00	Performance of "Gateways" at Donhwamun Traditional Music Hall	"Gateways" for Korean Traditional Instruments and Western Instruments
163	Pacini	Aude	R-3	Hawai'i Institute of Marine Biology	\$4,600.00	\$2,000.00	Effects of noise on Aquatic Life	Evidence of hearing loss due to dynamite fishing in two species of odontocetes.
164	Padwe	Jonathan	I-3	Anthropology	\$1,820.00	\$1,820.00	Land Politics in Asia Workshop	Violent Inscriptions: Border Demarcation in Colonial Indochina
165	Paek	Seungoh	I-3	Learning Design and Technology	\$4,545.00	\$2,000.00	1) 2017 American Educational Research Association Annual Meeting 2) International Conference on Information Technology and Science	- A Web-based simulated world as a vehicle to promote global competence in middle school - Designing for incidental learning: Spatial contiguity in a multimedia environment - Designing and developing a multiplayer simulation to engage students in social studies content
166	Paglalilnawan	Leticia	I-3	Indo-Pacific Language and Cultures	\$1,761.23	\$1,300.00	8th International Conference on languages, Education, Innovation	Family-School-Community Partnerships in Safeguarding Heritage Languages
167	Park	Hye Jin	I-4	Center on Disability Studies	\$2,045.00	\$1,500.00	Annual Meeting of American Educational Research Association	Challenging ALL Advanced Learners
168	Park	Mee-Jeong	I-4	EALL	\$1,705.00	\$1,000.00	AATK (American Association for Teachers of Korean)	Incorporating Equative Sentences with Omitted Copula in -un/run and -/ka Instruction
169	Pauker	Kristin	I-4	Psychology	\$1,985.00	\$1,500.00	Biennial Meeting of the Society for Research in Child Development	Learning (not) to talk about race: The role of teachers and parents
170	Peng	Yun	I-3	EALL	\$1,930.00	\$1,000.00	Visible Evidence 23	"Experimental Realism in Cong Feng's Stratum 1: Visitors"

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171	Petersen	Carole	I-5	Matsunaga Institute for Peace	\$1,731.00	\$1,000.00	American Society of International Law Midyear Meeting & Research Forum	Civil Liberties and Internal Self-Determination in Hong Kong: Has "One Country, Two Systems" Failed to Deliver?
172	Rao	Kavita	I-4	Special Education	\$2,000.00	\$1,500.00	Universal Design for Learning Symposium	Engaging English Language Learners: Using Universal Design for Learning (UDL) to Address Affective Outcomes
173	Ratliffe	Katherine	I-4	Educational Psychology	\$1,845.00	\$1,500.00	American Educational Research Association Annual Conference	Mobile Technology Use for English Language Learner Students in the US
174	Reed	Laura	I-3	Special Education	\$1,865.00	\$1,865.00	Teacher Educators fo Children with Behavior Disorders	Systematic Review of Reading Interventions of rStudents with EBD: Examining the "Big 5"
175	Reilly	Andrew	I-4	Family & Consumer Sciences	\$2,326.00	\$1,500.00	International Textile and Apparel Association	Dress, Body, Victimization
176	Reipurth	Bo	I-5	IFA	\$2,231.00	\$1,000.00	Star Formation in Space and Time	Binaries and Multiples in Early Stellar Evolution
177	Reyes	Nicole	I-3	Educational Administration	\$1,940.00	\$1,500.00	Annual Meeting of the Association for the Study of Higher Education	"What am I doing to be a good ancestor?" An Indigenized phenomenology of giving back among Native college graduates
178	Rieder	John	I-5	English	\$1,803.80	\$1,000.00	International Conference on the Fantastic in the Arts	Worlds, Fantasies, and the Question of World Literature in Albert Wendt's Epic The Adventures of Vela
179	Robertson	Ian Nicol	I-5	Civil and Environmental Engineering	\$2,345.00	\$1,000.00	ISOPE PACOMS-2016	Development of Tsunami Design Provisions for the ASCE 7-16 Standard
180	Robinson	Scott	S-5	ITE - Medt	\$2,099.00	\$850.00	Association of Teacher Educators	Social and Emotional Learning in a Pre-service Teacher Education Cohort

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181	Roman	Hanna	I-3	Languages & Literature of Europe and the Americas	\$1,935.00	\$1,935.00	American Society for Eighteenth-Century Studies	The Vegetal Force, or How Plants Haunt Buffon's "Histoire naturelle"
182	Sak-Humphry	Chhany	I-4	IPLL	\$2,221.00	\$1,000.00	The Seven CLS International Conference CLASIC 2016	Teaching Cambodian in Digital Era: Constraints and Challenges
183	Schiffner	Amy	I-4	Theatre and Dance	\$1,635.00	\$1,500.00	National Dance Education Organization Conference: Advocating, Analyzing, and Advancing Dance Education	Diversifying the "Face" of Dance: Changing the Diversity of Dance from the Ground Up
184	Seale	Andre	R-3	Human Nutrition, Food and Animal Sciences	\$3,830.00	\$2,000.00	World Aquaculture 2017	"Tilapia industry in Hawaii: an update" *A second presentation has been accepted at a different session, entitled: "Hormonal control of growth and osmoregulation under dynamically changing salinities in Mozambique tilapia Oreochromis mossambicus"
185	Seo	Kwanglim	I-3	Travel Industry Mangagement	\$4,130.00	\$2,000.00	Asia Pacific Council on Hotel, Restaurant, and Institutional Education Conference	An examination of the asset ownership structure and firm performance in the U.S. lodging industry
186	Seregal	Nathalie	I-3	LLEA	\$2,812.00	\$2,000.00	Congres Mondial de Traductologie (World Translation Studies Conference).	From "Moana" to "Valana": the Politics of Cultural Translation in Youth Productions.
187	Shankar	Subramanian	I-5	English	\$1,500.00	\$1,000.00	International Autobiography Association 2017: Life Writing, Europe and New Media	Caste and Life Narratives: An Overview
188	Shapiro	Michael	I-5	Political Science	\$1,992.00	\$1,000.00	Geographies for Peace	The Nuclear Sublime: Coming to terms with Cartographies of Enmity
189	Sharma	Schadev	R-3	Natural Resources and Environmental Management	\$3,110.00	\$1,500.00	The Mangrove & Macrobenthos Meeting (MMM4)	RESTORATION MAY INCREASE CARBON STOCK OF DEGRADED MANGROVE FORESTS ACROSS CAMBODIA
190	Sharma	Nandita	I-4	Sociology	\$2,000.00	\$1,000.00	"Intersecting Mobilities and Social Protection: Looking Out for a New Approach how to Do Research"	"No Border Studies: A New Paradigm for Research"

**Table 1**  
**2016 – 2017 Professional Travel Awards Annual Report - Mānoa**

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
191	Sheehy	Patricia	I-4	Special Education	\$1,838.00	\$1,000.00	Association for Behavior Analysts International Convention	Making the Most of Natural Learning Opportunities for Children with Autism Spectrum Disorder
192	Silva	Noenoe	I-5	Political Science	\$1,950.00	\$1,000.00	Native American and Indigenous Studies	Mary Kawena Pukui: Bridging Kanaka Knowledge
193	Silva	Kahikina	I-3	Kawaihuelani Center for Hawaiian Language	\$1,955.00	\$1,000.00	NAISA	Panel: Mele, Mo'olelo, Mo'oku'auhau: Kanaka 'O'wi theory and analysis of Hawaiian song, story, history and genealogy Individual Presentation: Loea Mele: A Brief Study of 20th Century Kanaka Maoli Discussions of Mele
194	Sinclair	Gwen	B-4	Government Documents	\$2,158.24	\$1,000.00	Federal Depository Library Conference	"A shared obsession with Congress: the 'y' of it all"
195	Sinnett	Scott	I-4	Psychology	\$2,690.00	\$1,500.00	38th Annual Conference of the Cognitive Sciences	1. Effect of aging on inhibitory attentional mechanisms 2. Differential processing for actively ignored pictures and words 3. Examining cardiac and behavioral responses in a modality dominance task
196	Smith	Amanda	I-3	Curriculum Studies	\$2,161.00	\$2,000.00	National Council of Teachers of English Assembly for Research	Towards an Ontological View of Literacies through Youth Participatory Arts-Based Research
197	Solman	Grayden	I-3	Psychology	\$1,475.00	\$1,475.00	Psychonomic Society 57th Annual Meeting	Search and Memory in Partitioned Spaces
198	Spirandelli	Daniele	I-3	Urban and Regional Planning	\$2,010.00	\$2,000.00	Two conferences: (1) National Conference of the Ecological Society of America (2) North American Symposium on Climate Change Adaptation	(1) A Social-Ecological Framework for Understanding the Ecological and Human Well-Being Outcomes of Sewage Treatment Alternatives (2) Assessing the Vulnerability of Hawaii's Coastal Wastewater Infrastructures to Climate Change
199	Stanton	Joseph	I-5	American Studies	\$2,446.00	\$1,000.00	Cooperstown Symposium on Baseball and American Culture	"Poems as Submarine Sinkers: The Striking Words of Dan Quisenberry"
200	Steele	Jamie	I-3	Institute for Teacher Education	\$2,000.00	\$2,000.00	CEC 2017 Convention and Expo	An Examination of Faculty Co-Teaching in a Merged Elementary and Special Education Program



Table 1  
2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
201	Steinhoff	Patricia	I-5	Sociology	\$2,496.00	\$1,000.00	European Consortium on Political Research (ECPR) General Conference	Accidental Escalation: Missing Mechanism or a Challenge to the Model? I am also a critic in an Author Meets Critics session at the same conference
202	Stephenson	Carolyn	I-4	Political Science	\$2,566.00	\$1,000.00	International Studies Association Annual Conference	Peaceful Change
203	Stewart	Frank	I-5	English	\$2,105.00	\$1,000.00	Association of Writers and Writing Program Annual Conference	Bringing Pakistani Writer Intizar Husain to the West
204	Suvorov	Ruslan	S-3	Center for Language & Technology	\$2,000.00	\$1,500.00	Association for Language Testing and Assessment of Australia and New Zealand (ALTAANZ) Conference	Test-taking strategies during the completion of multiple-choice items from the Michigan English Test: Evidence from eye tracking and verbal reports
205	Szuster	Brian Walter	I-4	Geography	\$1,000.00	\$1,000.00	1. ASEAN Fisheries and Aquaculture Conference and 11th Asian Fisheries and Aquaculture Forum & 2. Global Climate Change Adaptation Conference within Fisheries and Aquaculture	Conservation Organizations Need to Consider Adaptive Capacity: Why Local Input Matters
206	Szymczak	Victoria	I-4	Law	\$2,694.00	\$1,000.00	American Association of Law Libraries Annual Meeting 2016	Promoting the Value of Technical Services at Budget Time
207	Tarutani	Cheri	S-2	Distance Education	\$2,488.00	\$1,000.00	Council on Social Work Education 2016 Annual Program Meeting	Creating a repository of field integration seminar online assignments
208	Tateyama	Yumiko	I-3	EALL	\$1,381.40	\$1,000.00	American Association for Applied Linguistics	Development of interactional competence: Focusing on one novice L2 Japanese teacher's third-turn response in a beginning Japanese class
209	Tauailii	Maile	I-4	Public Health	\$3,890.00	\$2,000.00	Lowitja Institute International Indigenous Health and Wellbeing Conference	Creating the Indigenous Public Health Work Force: Innovation, Social Justice and Responding to the Needs of the Community
210	Thomson	Robert	I-3	Biology	\$1,931.00	\$1,931.00	Joint Meeting of Ichthyologists and Herpetologists	Presentation 1: Phylogeny of the Map Turtles (genus Graptemys) Presentation 2: Evidence-based threat assessment: lessons from California herpetofauna

Table 1  
2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
211	Tiirikainen	Maarit	I-4	Shared Resources	\$1,513.36	\$1,500.00	American Society of Human Genetics Annual Meeting	Epigenetics of plantation work and exposure to organochlorines in the Japanese male Kuakini Honolulu Heart Program Cohort with Parkinson's Disease
212	Tokunaga	Robert	I-3	Communicology	\$386.00	\$386.00	Symposium on "Theorizing Communication in a Digitally Networked Age"	The Contributions of Internet Habits and Deficient Self-Regulation of Internet to Theories of Communication Technologies
213	Tsai	George	I-3	Philosophy	\$2,500.00	\$1,900.00	Gothenburg Responsibility Conference	How Blame Creates Practical Reasons
214	Tsang	Yin-Phan	I-3	Natural Resources and Environmental Management	\$2,783.00	\$2,000.00	American Geophysical Union (AGU) Fall Meeting	The natural flow regime of Hawai'i streams
215	Twomey	Sarah	I-4	Curriculum Studies	\$1,840.00	\$1,200.00	NCTEAR 2017 Midwinter Conference	A Case Study Exploring the Geographical Self Through Writing to Learn in an American Study Abroad Program
216	Umemoto	Karen	I-5	Urban and Regional Planning	\$2,150.00	\$1,000.00	Association of Collegiate Schools of Planning	Empowering Residents through a 'Public Academy': Lessons from a Planning Experiment in Honolulu, Hawaii
217	Vasek	Cheri	I-4	Theatre & Dance	\$2,000.00	\$1,500.00	Dressing Global Bodies	Through an Indian Lens: Film Costume Designers Interpret the World
218	Venenciano	Linda	I-3	Curriculum Research & Development Group	\$3,196.00	\$2,000.00	13th International Congress on Mathematical Education	Using Measurement as a Vehicle for Developing Mathematics Thinking
219	Walters	Lance	I-3	Architecture	\$2,350.00	\$1,500.00	National Conference on the Beginning Design Student (NCBDS)	1. Architectural Analog: Find Make Move 2. Flying Machines: From Architecture to Air
220	Wang	Koon-Hui	I-3	Plant and Environmental Protection Sciences	\$2,092.00	\$2,000.00	Society of Nematologists (SON) and The Organization of Nematologists of Tropical America (ONTA)	Relationships between Cover Crop Plant Available Nitrogen Mineralization Rate and Nematode Soil Health Indicators

Table 1  
2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
221	Wang	Liang	I-3	Economics	\$1,759.00	\$1,500.00	Midwest Macroeconomics Meeting	Capital Pledgeability, Inflation and Unemployment
222	Ward	Cynthia	I-4	English	\$2,246.00	\$750.00	African Literature Association Conference	1. "Fetishizing the 'Z' Word 2. "Identity Politics and Postcolonial Pedagogy: Teaching Nigerian Literature a the University of Hawaii Manoa
223	Wen	Hsing	I-4	TIM	\$3,700.00	\$1,000.00	International Conference on Information and Social Science	The Impact of Information Overload and Information Confusion on Theory of Planned Behavior
224	Wessendorf	Marukus	I-5	Theatre and Dance	\$3,005.00	\$1,000.00	23rd annual Performance Studies international (PSI) conference on "OverFlow."	"Theorizing Devised Theatre in the Age of Excessive Oversight and Surveillance: Schizoanalysis in Smile, You're Under Surveillance!"
225	Wichmann	Elizabeth	I-5	Theatre and Dance	\$2,336.00	\$1,000.00	Association for Asian Performance/Association for Theatre in Higher Education (joint conference)	Administrative Practices (aka Labor Relations) at the Shanghai and Jiangsu Jinglu Companies
226	Womack	Donald	I-5	Music	\$2,472.00	\$1,000.00	GinHae Gayageum Festival	Scattered Rhythms (Concerto for Gayageum and Orchestra)
227	Wong	Kerry	I-4	Kawaihuelani Center for Hawaiian Knowledge	\$2,295.00	\$1,000.00	American Educational Research Association	Ka 'īna Hawai'i: Vocabulary Sequencing in the Hawaiian Language
228	Wright	Mark	S-5	Plant & Environmental Protection Services	\$2,350.00	\$1,000.00	2016 XXV International Conference of Entomology	Public perception and the loss of biocontrol cachet (invited oral presentation) Spatial variability in infestations of coffee berry borer, <i>Hypothenemus hampei</i> (Ferrari), in commercial coffee orchards of Hawaii Island (poster)
229	Wu	Yanyan	I-3	Office of Public Health Studies	\$2,470.00	\$2,000.00	The 28th International Biometric Conference	BMI trajectory and the association between BMI and telomere length in older adults
230	Yagi	Seanyelle	S-3	Curriculum research & development group	\$1,532.33	\$1,533.00	44th Annual Conference of the Research Council on Mathematics Learning	Designing Professional Development Modules for Teacher Learning and Practice

Table 1  
2016 – 2017 Professional Travel Awards Annual Report - Mānoa

Group Count	Last Name	First Name	Rank	Department	Estimated Funds Requested	Amount Awarded	Conference	Title of Presentation
231	Yan	Tao	I-4	Civil and Environmental Engineering	\$3,285.00	\$1,500.00	ASM Conference on Innovative Microbial Ecology for Mitigation of Antibiotic Resistance and Bacterial Diseases	Colistin Resistance in Enterobacter cloacae strain DD9 from Municipal Wastewater and Its Horizontal Transfer Potential
232	Yang	David	I-5	School of Accountancy	\$3,436.00	\$1,000.00	2016 American Accounting Association Annual Meeting	2010 SEC Climate Change Disclosure: Determinants and Impacts
233	Yang	Myungji	I-3	Political Science	\$2,000.00	\$1,500.00	Annual meeting of Association for Asian Studies	Why Korea Became a Dystopia: Downward Mobility and Collective Frustration in Precarious South Korea
234	Yoshioka	Jon	I-4	Institute for Teacher Education	\$2,685.00	\$1,500.00	National Association of Professional Development Schools	Standing Tall - Agents of Change in a PDS
235	Yue	Ming Bao	I-4	EALL	\$2,512.00	\$1,000.00	MLA Annual Convention "Boundary Conditions"	Roundtable Panel "The Futures of East Asia at the MLA"
236	Zheng	Dongping	I-4	Second Language Studies	\$2,000.00	\$1,500.00	Society for Asian and Comparative Philosophy	Cultivating Cross0cultural Body-Heart-Mind Happiness for Language Learners: An East West Perspective on Sports and Martial Arts
237	Zhou	Jian	I-5	School of Accountancy	\$1,850.00	\$700.00	2017 American Accounting Association FARS Midyear Meeting	Market Risk Disclosure as Signal of Risk Management Effectiveness
238	Ziegler	Nicole	I-3	Second Language Studies	\$2,540.00	\$2,000.00	American Association for Applied Linguistics (AAAL)	Pre-task planning in L2 text-chat: Examining learners' process and performance
				<b>Total:</b>	\$543,714.55	\$314,649.00		

Table 2  
2016 – 2017 Professional Travel Awards Annual Report – West O‘ahu

Group Count	Faculty	Rank	Department	Estimated Funds Requested	Amount Awarded	Purpose	Title of Presentation
1	Adler, Susan	I-5	Social Sciences	\$500.00	\$500.00	2017 Hawaii International Conference on Education	"Crafting an Ethical Approach: Engaging Culturally Responsive Methodologies in Educational Research
2	Basham, Jennifer	I-4	Humanities	\$2,750.00	\$2,000.00	Native American and Indigenous Studies Association	"Kīlīa i ka Pono: Seeking Pono in Mele Lāhui 1893-1898"
3	Becher, William	I-3	Social Sciences	\$1,153.00	\$1,153.00	Society of Hawaiian Archaeology	2016 University of Hawai'i - West O'ahu Field School at the Hono'ulū National Monument
4	Byrnes, Jennifer	I-3	Social Sciences	\$3,217.00	\$2,000.00	American Association of Physical Anthropology, and Paleopathology Association	"Building America on Broken Bones: Comparative Analysis of Antemortem Fracture Patterns of Three Contemporary American Poorhouse Cemeteries" and "Recording Avulsion Fractures: Practical Considerations and Interpretations."
5	Case, Emalani	I-3	Humanities	\$2,168.00	\$2,000.00	Native American and Indigenous Studies Association	"Grounded in Oceanic Fluidities: Native Pacific Rootedness and Routedness in the Life and Work of Teresia Teatawa"
6	Chun, Jayson	I-4	Humanities	\$2,000.00	\$2,000.00	Conduct primary research in Tokyo, Japan and Seoul, South Korea for book	Working Title "The Pop Pacific"
7	Cook, Kealani	I-3	Humanities	\$1,620.00	\$1,620.00	Native American and Indigenous Studies Association	"We now propose to make the best of the situation:" Native Hawaiians under empire 1900-1910"
8	Furuto, Michael	I-3	Humanities	\$2,504.00	\$2,000.00	Joint Mathematics Meetings	"The impact of cooperative learning and mathematics journaling in college classroom communities"
9	Gilles, Allyson	I-3	Social Sciences	\$2,764.00	\$2,000.00	Sleep 2017	REM Sleep Architecture of Stroke Patients
10	Graham-Tutt, Camonia	I-3	Public Administration	\$513.00	\$345.00	Hawaii Public Health Conference 2016	"Practical Application of Research Methods in the Public Sector."
11	Hayes, Michael	I-4	Education	\$3,226.00	\$2,000.00	Contemporary Ethnography Across Disciplines	"A Hawaiian Sense of Place?: A Critical Spatial Analysis of a University"
12	Heller, Mary	I-5	Education	\$2,585.00	\$2,000.00	American Education Research Association	"Publish or Perish-Navigating the Peer-Review Process"
13	Herman, Louis	I-5	Social Sciences	\$5,780.00	\$2,000.00	Collaborate with film maker Craig Foster	"Return to Origins: Indigenous Knowledge Library and Multi-Media Matrix, Capetown, South Africa

Table 2  
2016 – 2017 Professional Travel Awards Annual Report – West O‘ahu

Group Count	Faculty	Rank	Department	Estimated Funds Requested	Amount Awarded	Purpose	Title of Presentation
14	Ikedu, Cathy	I-3	Education	\$2,893.00	\$2,000.00	He Manaia Whenua Indigenous Research Conference	"Kiuhukala: Carving Out Inclusive Sanctuaries for Participation in Higher Education"
15	James, Laurie	I-3	Education	\$1,406.00	\$790.00	Hawaii International Conference of Education	"Mathematics Awareness Through Technology, Teamwork, Engagement, and Rigor (Matter)" and Supporting Education Through Environmental Discoveries (SEED)"
16	Jensen, Joan Unui	S-2	Institutional Research	\$1,057.00	\$1,057.00	Contemporary Ethnography Across the Disciplines	"A Hawaiian Sense of Place?: A Critical Spatial Analysis of a University"
17	Kamai, Stephanie	I-3	Education	\$2,971.00	\$2,000.00	National Association of Professional Development Schools	"Mentoring Our Future Educators."
18	Kupferman, David	I-3	Education	\$2,258.00	\$2,000.00	American Education Research Association	The Matrix Ate My Homework: Accelerationist Aesthetics in an Age of Neoliberal Education"
19	LaBriola, Monica	I-3	Humanities	\$2,069.00	\$2,000.00	Society for Applied Anthropology	"Celebrating Survival in the Shadow of the Bomb: Ebeye, Marshall Islands"
20	Levy, Jason	I-4	Public Administration	\$2,523.00	\$2,000.00	American Society for Public Administration	"Economics of Albizia Management in Hawaii"
21	Lilonaiaava-Doktor, Sa'iliana	I-4	Humanities	\$2,784.00	\$2,000.00	American Association of Geographers	"Pacific Islanders (Samoans and Tongans) in the United States, the Hawaiian Case"
22	Liu, Verry	I-3	Humanities	\$2,719.00	\$2,000.00	2017 Joint Mathematics Meetings	"Inverse Semigroupoids and Their Free Objects"
23	Lopez, Leslie	I-3	Center for Labor and Education Research	\$1,500.00	\$1,500.00	United Association for Labor Education Summer Institute for Union Women	Conduct class "Building Inclusive Organization"
24	Machosky, Brenda	I-5	Humanities	\$2,092.00	\$2,000.00	American Association of Australasian Literature Studies	"Reclaiming Health and Well Being Through Literature"
25	Magnussen, Jon	I-3	Humanities	\$1,830.00	\$1,830.00	University of Kansas - Lawrence Kansas - collaborative workshop	Produce new song cycle "Twinge"
26	Mello, Christina	I-3	Social Sciences	\$2,409.00	\$2,000.00	Society for Applied Anthropology	"Pū'uhonua O Waianae: Sustainable Approaches to Displacement and Community Health and Wellness"

Table 2  
2016 – 2017 Professional Travel Awards Annual Report – West O‘ahu

Group Count	Faculty	Rank	Department	Estimated Funds Requested	Amount Awarded	Purpose	Title of Presentation
27	Mironesco, Monique	I-4	Social Sciences	\$1,917.00	\$1,917.00	Sustainable Agriculture Education Association	Representations of the Agricultural/Food System on Oah'u: A Story in Moving Images"
28	Niles, Gloria	I-3	Education	\$2,338.00	\$2,000.00	Teaching with Technology Conference	"Supporting Gender and Sexual Diversity Through Inclusive Sexual Orientation for Students with IDD"
29	Nolte, Carmen	I-3	Humanities	\$2,422.00	\$2,000.00	Modern Language Association Annual Convention	"Hawai'i's Unbecoming Children"
30	Odhiambo, David	I-3	Humanities	\$1,710.00	\$1,710.00	114th Annual Meeting of the Pacific Ancient and Modern Language Association	"(Un)becoming"
31	Orr, Stanley	I-5	Humanities	\$1,936.00	\$1,936.00	114th Annual Meeting of the Pacific Ancient and Modern Language Association	: Memorials of an Older Civilization: Theodore Roosevelt's Mission Revival Pageants"
32	Priztia, Ross	I-5	Public Administration	\$2,523.00	\$2,000.00	American Society for Public Administration	"Economic Recovery and Natural Disaster Management in Hawaii"
33	Riley, Lorinda	I-3	Public Administration	\$2,623.00	\$2,000.00	Native American and Indigenous Studies Association	"Finding a Place for Indigenous Administration"
34	Romero, Yasmine	I-3	Humanities	\$3,425.00	\$2,000.00	American Association for Applied Linguistics and Teaching English to Speakers of Other Languages	"Don't Hit Unless Prepared to be Hit Back: The Equity of Violence"
35	Rosenfeld, Alan	I-4	Humanities	\$1,800.00	\$1,800.00	Germanic Studies Association	"Writing Histories of Germans Abroad: Approaches and Methodologies to German Sources on the Global South"
36	Rosenlee, Li-Hsiang	I-5	Humanities	\$2,237.00	\$2,000.00	University of Oslo East Asian Lunch Seminars	"A Feminist Encounter with Confucianism"
37	Saul, Melissa	S-4	Student Services	\$3,109.00	\$2,000.00	Contemporary Ethnography Across the Disciplines	"A Hawaiian Sense of Place?: A Critical Spatial Analysis of a Neo Liberal University"
38	Schelding, Thomas	I-3	Social Sciences	\$1,823.00	\$1,823.00	Eastern Economics Association Meetings	"The Influence and Legacy of Anna Schwartz"
39	Szymanski, Natalie	I-3	Humanities	\$2,000.00	\$2,000.00	Council of Writing Program Administrator	"Taming the Multimodal Beast: Cultivating Sustainable Programmatic Multimodal Curricular Transformation"

**Table 2**  
**2016 – 2017 Professional Travel Awards Annual Report – West O‘ahu**

Group Count	Faculty	Rank	Department	Estimated Funds Requested	Amount Awarded	Purpose	Title of Presentation
40	Tasaka, Robyn	S-3	Student Services	\$1,566.00	\$1,566.00	National Conference on Peer Tutoring in Writing	"Do writers hear online tutors? Assessing the Effectiveness of Online, Asynchronous Writing Feedback at a Four-Year Nonresidential University"
41	Widiash, Esther	I-3	Humanities	\$2,045.00	\$2,000.00	SIAM Conf on Applications of Dynamical Systems	"A Non-Smooth Bifurcation from an Equilibrium Resulting in a Limit Cycle in a Conceptual Model"
42	Young, Reed	I-2	Public Administration	\$158.00	\$158.00	2017 State of Reform Hawaii - Health Policy Conference	"Managing Healthcare Information in a Technology Driven Society"
43	Young, Susan	I-3	Public Administration	\$450.00	\$450.00	Hawaii 2016 Health Care Leadership Conference	"Cultural Diversity Training: The Necessity of Cultural Competence for Health Care Providers in Nursing Practice"
44	Young, Susan	I-3	Public Administration	\$275.00	\$275.00	Cross Cultural Health Care Conference	"Healthcare Systems Require Culturally Competent Staff: Would Educational Interventions for Nursing Students Increase Their Level of Cultural Competence?"
45	Yu, Peiyong	I-2	Social Sciences	\$1,841.00	\$1,841.00	International Atlanta Economic Society	"Effect of Food Centers on Property Value Under Conditions of Climate Change in Island Economy"
			TOTAL	\$95,489.00	\$76,271.00		



**Table 3**  
**2016-2017 Distribution of Facilitating Services Fund**

<b>Campus</b>	<b>Basis</b>	<b>Allocation</b>
Cancer Center	4,051,705.76	3,038,780
College of Arts & Humanities	23,104.93	17,329
College of Education	1,368,159.09	1,026,119
College of Engineering	907,152.84	680,365
College of Languages, Linguistics and Literature	310,171.02	232,628
College of Natural Sciences	3,358,624.42	2,483,503
College of Social Sciences	1,386,530.74	1,039,898
College of Tropical Agriculture and Human Resources	2,434,512.69	1,825,885
Hawai'iinuiakea School of Hawaiian Knowledge	14,434.65	10,826
Institute for Astronomy	3,703,263.20	2,777,447
John A. Burns School of Medicine	8,379,981.87	6,284,987
Lyon Arboretum	49,280.99	36,961
Outreach College	2,424.24	1,818
School of Architecture	32,775.65	24,582
School of Nursing	246,006.91	184,505
School of Ocean and Earth Science Technology	12,011,344.77	9,141,022
School of Pacific and Asian Studies	69,907.48	52,430
School of Social Work	345,940.18	259,455
Shilder College of Business	51,079.35	38,309
Vice Chancellor for Academic Affairs, Undergraduate Education	61,747.59	46,311
Vice Chancellor for Administration Finance and Operations	32.70	25
Vice Chancellor for Students	264,314.80	198,236
Waikiki Aquarium	1,883.32	1,412
Water Resources Research Center	70,264.06	52,698
William S. Richardson School of Law	151,626.56	113,720
<b><i>Subtotal - Mānoa</i></b>	<b>39,296,269.78</b>	<b>29,569,251</b>

**Table 3**  
**2016-2017 Distribution of Facilitating Services Fund**

Campus	Basis	Allocation
UH Hilo	2,368,861.19	1,776,646
SBDC	98,945.76	74,210
<b><i>Subtotal - Hilo</i></b>	<b>2,467,806.95</b>	<b>1,850,856</b>
UH West Oahu	120,694.67	90,521
<b><i>Subtotal - West O'ahu</i></b>	<b>120,694.67</b>	<b>90,521</b>
VP for Community College	119,058.34	89,293
VP for CC - TAACCCT	490,835.66	368,127
Hawai'i CC	180,642.51	135,482
Honolulu CC	60,439.39	45,329
Kapi'olani CC	281,499.71	211,125
Kaua'i CC	236,816.01	177,612
Leeward CC	251,906.06	188,929
Maui College	1,049,845.48	787,384
Windward CC	190,596.66	142,948
<b><i>Subtotal - Community College</i></b>	<b>2,861,639.82</b>	<b>2,146,229</b>
Office of the President	10,400.88	9,201
VP for Budget & Finance	372,742.74	279,557
Pacific Disaster Center	166,987.23	125,240
Information Technology Services	3,721,444.65	2,791,084
Applied Research Laboratory	674.69	338
<b><i>Subtotal - System</i></b>	<b>4,272,250.19</b>	<b>3,205,420</b>
<b>Grand Total</b>	<b>49,018,661.40</b>	<b>36,862,277</b>

**Table 4**  
**2016-2017 Project Development Fund Awards**

**Awarded by Vice Chancellor for Research**

<b><u>Item No.</u></b>	<b><u>Unit</u></b>	<b><u>Account Title</u></b>	<b><u>P.I.</u></b>	<b><u>Amount Awarded</u></b>
1	Academy for Creative Media (System)	ACM Facilitating Funds	Lee, C.	386.59
2	Center on Aging	Faculty Start-Up	Perkinson, M.	20,000.00
3	College of Engineering	UHM AUSA LANPAC	Choi, S.	5,000.00
4	College of Engineering	Faculty Start-Up	Guohui, Z.	50,000.00
5	College of Engineering	Faculty Start-Up	Bardia, K.	60,000.00
6	College of Engineering	Research Support	Matsuzaki, C.	400.00
7	College of Engineering	ENGR URC FACULTY TRAVEL	Matsuzaki, C.	2,608.95
8	College of Engineering	Faculty Start-Up	Ningjun, J.	50,000.00
9	College of Engineering	Faculty Start-Up	Zhang, Z.	90,000.00
10	College of Engineering	Faculty Start-Up	Yao, Z.	60,000.00
11	College of Engineering	Faculty Start-Up	Sangwoo, S.	50,000.00
12	College of Engineering	UHM iLab Support	Matsuzaki, C.	4,641.00
13	College of Engineering	UHM AUSA LANPAC (OVCR)	Matsuzaki, C.	5,000.00
14	College of Language Linguistics and Literature	Chinese Flagship	Spring, M.	25,000.00
15	College of Natural Sciences	DNA Sequencer	Donachie, S.	35,000.00
16	College of Natural Sciences	Faculty Start-Up	Leigh, J.	2,874.86
17	College of Natural Sciences	Faculty Start-Up	Post, S.	10,500.00
18	College of Natural Sciences	Research Support	Wright, A.	60,000.00
19	College of Natural Sciences	Research Support	Douglas, J.	10,000.00
20	College of Natural Sciences	Research Support	Kumashiro, K.	75,000.00
21	College of Natural Sciences	Research Support	Lam, P.	20,000.00
22	College of Natural Sciences	Severa - Partial DOE Cost Match	Jensen, C./Severa, G.	13,543.00
23	College of Natural Sciences	Research Support	Cole, K.	15,000.00
24	College of Natural Sciences	Biology - MRS/MRI System	Bruno, M.	500,000.00
25	College of Natural Sciences	Research Support	Kaiser, R.	3,265.66

**Table 4**  
**2016-2017 Project Development Fund Awards**

**Awarded by Vice Chancellor for Research**

<b><u>Item No.</u></b>	<b><u>Unit</u></b>	<b><u>Account Title</u></b>	<b><u>P.I.</u></b>	<b><u>Amount Awarded</u></b>
26	College of Natural Sciences	Research Support	Helminck, A.	2,322.48
27	College of Natural Sciences	Faculty Start-Up	Haas, R.	24,000.00
28	College of Natural Sciences	Research Support	Hoang, T.	45,500.00
29	College of Natural Sciences	Super-M	Chyba, M.	21,842.88
30	College of Natural Sciences	Research Support	Kaiser, R.	50,000.00
31	College of Natural Sciences	Research Support	Taylor, A.	34,133.00
32	College of Social Sciences	Intl Research Conf on Healthy & Resilient Aging	Zhang, W.	3,000.00
33	College of Social Sciences	Research Support	Roberts, M.	35,000.00
34	College of Social Sciences	Faculty Start-Up	Solman, G.	37,255.50
35	College of Tropical Agriculture and Human Resources	VC RTRF: HFAS - Seale	Seale, A.	200,000.00
36	College of Tropical Agriculture and Human Resources	Research Support	Novotny, R.	97,919.00
37	College of Tropical Agriculture and Human Resources	SENCER Conference	Wieczorek, A.	1,750.00
38	Environmental Health and Safety Office	Research Support	Kennedy, E.	80,000.00
39	Facilities	Utilities Rsch and Training	Araki, B.	1,000,000.00
40	Graduate Student Organization	Grad Div - GSO Support	Westfall-Senda, M.	50,000.00
41	Hawai'iinuiakea School of Hawaiian Knowledge	Faculty Start-Up	Puniwai, N.	29,000.00
42	Information Technology Services	RTRF ITS Cyberinfrastructure	Jacobs, G.	500.00
43	Institute for Astronomy	Research Support	Kudritzki, R.	25,000.00
44	Institute for Astronomy	NAI CAN 5 - YR 4 and 5 Support	Meech, K.	1,469.18
45	John A. Burns School of Medicine	VC Support - COBRE III Support	Shohet, R.	50,000.00
46	John A. Burns School of Medicine	COBRE Phase III	Yanagihara, R.	50,000.00
47	John A. Burns School of Medicine	Biomed Lab Repairs	Ward, W.	23,890.00
48	John A. Burns School of Medicine	VC Support - JBF	Kumar, M.	18,981.00
49	John A. Burns School of Medicine	Autoclave CMB	Berry, M.	8,351.15
50	Office of Sustainability	SOOS Waste Reduction Student Fellowship	Lynch, M.	9,044.00

**Table 4**  
**2016-2017 Project Development Fund Awards**

**Awarded by Vice Chancellor for Research**

<b><u>Item No.</u></b>	<b><u>Unit</u></b>	<b><u>Account Title</u></b>	<b><u>P.I.</u></b>	<b><u>Amount Awarded</u></b>
51	Office of Technology Transfer	RTRf for PCT TLG 943 CP-RADIO	Syrmos, V.	4,721.91
52	School of Law	RTRF Dean Support	Soifer, A.	8,000.00
53	School of Ocean & Earth Science Technology	Lab Support	Ishii, H.	593,526.00
54	School of Ocean & Earth Science Technology	Faculty Start-Up	DeLong, E.	2,382.00
55	School of Ocean & Earth Science Technology	Research Support	Stanley, S.	95,000.00
56	School of Ocean & Earth Science Technology	Faculty Start-Up	Gates, R.	75,000.00
57	School of Ocean & Earth Science Technology	Faculty Start-Up	Yew, J.	40,000.00
58	School of Ocean & Earth Science Technology	Faculty Start-Up	Ngai, M. and Ruby, E.	100,000.00
59	School of Ocean & Earth Science Technology	Faculty Start-Up	Medeiros, M.	33,334.00
60	School of Ocean & Earth Science Technology	Leong - APMB Conference 2017 - VCR	Leong, J.	13,000.00
61	UH Cancer Center	Research Support	Garmire, L.	15,000.00
62	UH Cancer Center	U54 Cost-Share (VCR)	Palafox, N.	50,000.00
63	UH Cancer Center	Faculty Start-Up	Holcombe, R.	80,000.00
64	Vice Chancellor for Research	Faculty Travel Control	Kameoka, V.	350,000.00
65	Vice Chancellor for Research	A/R Support	Bruno, M.	143,378.00
66	Vice Chancellor for Research	Bond	Bruno, M.	3,757,338.48
67	Vice Chancellor for Research	Coconut Island Rehab	Bruno, M.	17,310.00
68	Vice Chancellor for Research	Makai Pier Management & Maintenance	Bruno, M.	179,723.55
69	Vice Chancellor for Research	Renovate 2 Innovate	Bruno, M.	95,000.00
<b>Total Allocated</b>				<b>8,719,892.19</b>

**Table 5**  
**2016-2017 Student Excellence in Research Awards**

<b>Item</b>	<b>Principal Investigator</b>	<b>Department</b>	<b>Amount Awarded</b>
<b>No.</b>			
1	Antonio, Mapuana	Public Health Studies	\$ 500
2	Best, William	Institute for Astronomy	500
3	Chew, Glenn	John A. Burns School of Medicine	500
<b>Total</b>			<hr/> <b>\$ 1,500</b> <hr/>

**Table 6**  
**2016-2017 VP for Research & Innovation Awards**

Awarded by VP for Research & Innovation

<u>Item No.</u>	<u>Campus</u>	<u>Unit</u>	<u>Purpose</u>	<u>P.I.</u>	<u>Commitment</u>
1	HI	Chancellor	Research Support	Platz, M.	100,000.00
2	HI	Chancellor	Research Support (SBDC)	Wiltse, C.	852,857.00
3	HI	OMKM	FY 2017 Operations	Platz, M.	500,000.00
4	KA	Chancellor	Hawai'i on the Hill Travel Support	Tamamoto, L.	1,164.28
5	MA	College of Engineering	Innovation Support	Crouch, P.	72,000.00
6	MA	College of Natural Sciences	AMOS Support	Bindi, V.	789.49
7	MA	College of Natural Sciences	AMOS Support	Leigh, J.	2,735.79
8	MA	College of Natural Sciences	International Larval Biology Symposium	Moran, A.	5,000.00
9	MA	College of Natural Sciences	HI-VIS Workshop	Leigh, J.	1,048.43
10	MA	Facilities	FMO Utilities		1,200,000.00
11	MA	Institute for Astronomy	RCUH Project Development Fund	Chun, M.	58,650.00
12	MA	John A Burns School of Medicine	OLA Hawai'i Support	Mhedges, J.	250,000.00
13	MA	John A Burns School of Medicine	Faculty Start-Up	Lehrer, A.	140,000.01
14	MA	John A Burns School of Medicine	INBRE	Nichols, R.	150,000.00
15	MA	School of Ocean & Earth Science Technology	AMOS Support	Flynn, L.	1,800.49
16	MA	School of Ocean & Earth Science Technology	Asia Pacific Marine Biotechnology Conference	Leong, J.	13,000.00
17	MA	Shidler College of Business	PACE	Yamada, S.	25,000.00
18	MA	Shidler College of Business	Pacific Business Center Program	Clark, M.	250,000.00
19	SW	Office of General Counsel	Research Support	Okinaga, C.	195,250.67
20	SW	Vice President for Research and Innovation	Hawai'i Innovation Initiative	Syrmos, V.	1,175,000.00
21	WO	Chancellor	Faculty Travel	Ching, D.	75,000.00
22	WO	Chancellor	Research Support	Benahm, M.	25,000.00
					<u>5,094,296.16</u>

**Table 7**  
**Five-Year Summary of Research and Non-Research Grants and Contracts Awarded**

	Fiscal Year				
	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Research	222,207,539	238,286,786	236,114,373	199,840,628	209,249,788
Non-Research	187,575,779	154,028,169	189,535,965	191,493,900	177,751,917
	409,783,318	392,314,955	425,650,338	391,334,528	387,001,705