### **APPENDICES**

## 2000 – 2001 EXTRAMURAL AWARDS

LISTINGS BY: DEPARTMENT

**SPONSOR** 

OFFICE OF RESEARCH SERVICES UNIVERSITY OF HAWAII

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## 2000 - 2001

# **EXTRAMURAL AWARDS**

**Distribution by Departments** 

	NO. OF		
DEPARTMENT	AWARDS	AMOUNT	PERCENT_
College of Arts and Sciences			
College of Arts & Humanities			
American Studies	1	\$2,135	0.00
Art	1	\$6,845	0.00
College of Arts & Humanities	1	\$2,499	0.00
History	2	\$37,130	0.02
Philosophy	4	\$232,615	0.11
	9	\$281,224	0.13
College of Lang, Ling, & Lit			
College of Lang, Ling, & Lit	1	\$2,500	0.00
East Asian Language & Lit	3	\$29,320	0.01
English	6	<b>\$62,367</b>	0.03
Haw'n & Indo-Pac Language	2	\$101,970	0.05
Second Language Studies	4	\$221,421	0.10
	16	\$417,578	0.19
College of Natural Sciences			
Botany	125	\$14,012,865	6.48
Chemistry	14	\$1,709,097	0.79
Info & Computer Science	5	\$572,647	0.26
Mathematics	4	<b>\$7</b> 3,500	0.03
Microbiology	5	\$304,821	0.14
Physics & Astronomy	7	\$5,966,363	2.76
Zoology	13	\$277,533	0.13
	173	\$22,916,826	10.60
College of Social Sciences			
Anthropology	5	\$130,754	0.06
Ethnic Studies	. 3	\$61 <b>,72</b> 2	0.03
Geography	6	\$349,743	0.16
Psychology	13	\$3,455,565	1.60
Sociology	5	\$138,952	0.06
Urban & Regional Planning	4	\$470,700	0.22
	36	\$4,607,436	2.13

	NO. OF		
DEPARTMENT	AWARDS	AMOUNT	PERCENT
Colleges of Arts & Sciences			
Special Student Services	1	\$299,825	0.14
·	1	\$299,825	0.14
TOTAL FOR College of Arts and Sciences	235	\$28,522,889	13.19
College of Business Administration			
College of Business Admin			
College of Business Admin	8	\$3,541,825	1.64
Dean's Office- CBA	1	\$124,000	90,0
Decision Sciences	2	<b>\$1</b> 59,651	0.07
Marketing	1	\$6,094	0.00
·	12	\$3,831,570	1.77
Info Technology Mgmt			
Info Technology Mgmt	3	\$173,966	0.08
the resulting many	· 3	\$173,966	0.08
TOTAL FOR College of Business Administration	15	\$4,005,536	1.85
College of Education			
Center on Disability Studies			
Center on Disability Studies	25	\$4,355,591	2.01
	25	\$4,355,591	2.01
College of Education			
College of Education	3	\$643,358	0.30
Counselor Education	2	\$91,796	0.04
CRDG	14	\$4,324,166	2.00
Dean's Office- Ed	1	\$265,043	0.12
Educational Technology	1	\$382,171	0.18
Kinesiology & Leisure Sci	3	\$224,490	0.10
Special Education	1	\$175,900	80.0
Teacher Ed & Curric Study	8	\$1,590,162	0.74
	33	\$7,697,086	3.56
TOTAL FOR College of Education	58	\$12,052,677	5.57

DEPARTMENT	NO. OF AWARDS	AMOUNT	PERCENT
	, · ·		
College of Engineering			
College of Engineering	4.	04 405 044	0.66
Civil Enginearing	14	\$1,435,214	0.06
Dean's Office - Eng	1	\$119,981	
Electrical Engineering	17	\$1,037,809	0.48 0.05
Mechanical Engineering		\$107,414 \$2,700,418	1.25
TOTAL COR College of Engineering			1.25
TOTAL FOR College of Engineering	36	\$2,700,418	1,20
College of Health Sci & Social Welf			
Office of Public Health Studies		·	
Office of Public Health Studies	12	\$1,003,376	0.46
¥	12	\$1,003,376	0.46
School of Medicine			
Anatomy- MED	10	\$1,138,020	0.53
Cell & Molecular Biology	1	\$66,000	0.03
Cntr, Aging	3	\$74,460	0.03
Dean's Office- MED	16	\$4,630,647	2.14
Fam Prac & Comm Hith- MED	4	\$739,801	0.34
Genetics- MED	3	\$85,667	0.04
Medical Technology- MED	2	\$150,000	0.07
Medicine- MED	28	\$7,042,217	3.26
Obstetrics - GYN - MED	7	\$911,398	0.42
Pathology- MED	6	\$68,222	0.03
Pediatrics- MED	4	\$1,976,418	0.91
Pharmacology- MED	1	\$52,500	0.02
Physiology- MED	1	\$3,841	0.00
Psychlatry- MED	15	\$6,080,021	2.81
School of Medicine	6	\$2,219,516	1.03
Speech Path & Aud- MED	1	\$527,994	0.24
Surgery- MED	9	\$948,467	0,44
Trop Med - Mcd Micro- MED	7	\$598,884	0.28
	. 124	\$27,314,073	12.63

	NO. OF		
DEPARTMENT	_AWARDS_	AMOUNT	PERCENT
School of Nursing			
Dental Hygiene	1	\$25,122	0.01
Nursing	4	\$383,989	0.18
School of Nursing	5	\$703,559	0.33
	10	\$1,112,670	0.51
School of Nursing & Dental Hygiene			
School of Nursing & Dental Hygiene	8	\$1,504,090	0.70
	8	\$1,504,090	0.70
School of Public Health			
School of Public Health	2	\$42,500	0.02
	2	\$42,500	0.02
School of Social Work			
School of Social Work	14	\$1,255,782	0.58
	14	\$1,255,782	0.58
TOTAL FOR College of Health Sci & Social Welf	170	\$32,232,491	14.91
College of Tropical Ag & Human Res			
Coll, Trop Ag & Human Res			
Administration - CTAHR	3	\$541,322	0.25
Ag & Resource Econ- CTAHR	. 1	\$25,000	0.01
Agron & Soil Sci- CTAHR	3	\$2,952,690	1.37
Animal Science- CTAHR	1	\$50,000	0.02
Biosystems Engineering	1	\$20,000	0.01
Center on the Family	8	\$805,055	0.37
. Coll, Trop Ag & Human Res	22	\$4,563,866	2.11
Entomology- CTAHR	1	\$116,357	0.05
Env Biochemistry - CTAHR	2	\$78,500	0.04
Food Sci & Hurn Nut -CTAHR	1	\$580,582	0.27
HITAHR - Hawati - CTAHR	1	\$24,100	0.01
HITAHR Kauai - CTAHR	. 2	\$71,264	0.03
Horticulture- CTAHR	1	\$8,850	0.00
Human Nutrition, Food & Animal Sci	10	\$462,256	0.21
Molecular Blosci & Biosyst Engineering	18	\$953,057	0.44

	NO. OF		
DEPARTMENT	AWARDS	AMOUNT	PERCENT
Natural Resources & Environmental Mgt	9	\$405,168	0.19
Plant & Environmental Protection Sci	27	\$781,360	0.36
Plant Molec Physio- CTAHR	2	\$139,000	0.06
Plant Pathology- CTAHR	2	\$22,500	0.01
Tropical Plant & Soil Science	14	\$412,497	0.19
	129	\$13,013,424	6.02
CTAHR - EXTENSIONS			
CTAHR - EXTENSIONS	. 1	\$5,000	0.00
	1	\$5,000	0.00
TOTAL FOR College of Tropical Ag & Human Res	130	\$13,018,424	6.02
School of Architecture			
School of Architecture			
School of Architecture	. 1	\$8,238	0.00
	1	\$8,238	0.00
TOTAL FOR School of Architecture	1	\$8,238	0.00
School of Hawaiian, Aslan & Pacific			
School, Haw, Asn & Pac			
Chinese Studies- SHAPS	4	\$82,527	0.04
Hawaiian Studies- SHAPS	1	\$333,280	0.15
Japanese Studies- SHAPS	2	\$180,479	0.08
Korean Studies- SHAPS	4	\$55,000	( 0.03
Pac Island Studies- SHAPS	2	\$231,823	0.11
School, Haw, Asn & Pac	2	<b>\$1</b> 94,532	0.09
SE Asian Studies- SHAPS	2	\$253,737	0.12
South Asian Stud- SHAPS	1	\$186,000	0.09
	18	\$1,517,378	0.70
TOTAL FOR School of Hawaiian, Asian & Pacific	18	\$1,517,378	0.70
School of Law		•	
School of Law			•
School of Law	9	\$325,838	0.15
	9	\$325,838	0.15

	NO. OF	MACHET	DEDOENT
DEPARTMENT	_AWARDS_	AMOUNT	PERCENT
TOTAL FOR School of Law	9	\$325,838	0.15
School of Travel Industry Managemnt			
School, Travel Indus Mgmt			
School, Travel Indus Mgmt	1	\$138,982	0.06
	1	\$138,982	0.06
TOTAL FOR School of Travel Industry Managemnt	<del></del>	\$138,982	0.06
University Administration			
MISC- University Admin			
Office of University Relations	t	\$1,200	0.00
	1	\$1,200	0.00
SVP - Academic Affairs			
Cntr, Multi-Cultural Ed	1	\$7,000	0.00
	1	\$7,000	0.00
SVP - Administration			
Info Technology Services	7	\$1,363,362	0.63
	7	\$1,363,362	0.63
SVP - Research & Grad Ed.			
Graduate Division	2	\$158,924	0.07
Office of Research Svcs	1	\$901,400	0.42
Walkiki Aquarium	1	\$112,000	0.05
	4	\$1,172,324	0.54
VP - Student Affairs	•		
Dean's Office	1 .	\$28,432	0.01
Office of Student Affairs	6	\$1,301,303	0.60
Stdnt, Eqty, Excel & Div.	1	\$275,000	0.13
Student Employment	2	\$88,884	0.04
Student Health Service	1	\$5,000	0.00
VP - Student Affairs	1	\$539,801	0.25
	. 12	\$2,238,420	1.04
TOTAL FOR University Administration	25	\$4,782,306	2.21

DEPARTMENT	NO. OF AWARDS	AMOUNT	PERCENT
Organized Research		AMOONT	TENOLIVE
Cancer Research Center			
Cancer Research Center	75	64n 870 no7	0.40
Cancer Research Center		\$19,673,287 \$19,673,287	9.10
	73	\$18,073,207	9.10
Hawaii Coop Fishery	•		
Hawaii Coop Fishery	<u> </u>	\$72,000	0.03
	1	\$72,000	0.03
Institute for Astronomy			
Institute for Astronomy	86	\$11,771,522	5.44
•	86	\$11,771,522	5.44
Lyon Arboretum			
Lyon Arboretum	4	\$79,950	0.04
<b></b>	4	\$79,950	0.04
Pacific Biomed Rsrch Cntr	·	*******	
		410,100,011	
Pacific Biomed Rsrch Cntr	66	\$12,438,014	5.75
	66	\$12,438,014	5.75
Sch Ocean,Earth Sci & Tec			
Geology & Geophys - SOEST	37	\$2,620,401	1.21
Haw Inst Geophys & Planet	93	<b>\$</b> 9,215,555	4.26
Haw Inst Marine Bio-SOEST	30	\$1,637,141	0.76
Haw Nat Enrgy Inst -SOEST	15	\$1,876,101	0.87
HURL - SOEST	5	\$9,794,259	4.53
JIMAR - SOEST	30	\$2,879,737	1.33
Marine Option Pgm - SOEST	3	\$35,300	0.02
Meteorology - SOEST	10	\$1,027,431	0.48
Ocean & Resources Engineering - SOEST	4	\$146,826	0.07
Oceanography - SOEST	49	\$7,050,112	. 3.26
Sch Ocean, Earth Sci & Tec	24	\$10,947,775	5.06
Sea Grant - SOEST	19	\$2,836,072	1.31
	. 319	\$50,066,710	23.15
Social Science Rsrch Inst			•
Social Science Rerch Inst	14	\$3,456,156	1.60

	NO. OF		
DEPARTMENT	AWARDS	AMOUNT	PERCENT
	14	\$3,456,156	1.60
Water Resource Research			
Water Resource Research	15	\$1,241,724	0.57
	15	\$1,241,724	0.57
TOTAL FOR Organized Research	580	\$98,799,363	45.69
Community Colleges			
Community Colleges			
Chancellor, Community Col	3	\$1,461,315	0.68
Hawaii CC	2	\$613,591	0.28
Honolulu CC	4	\$329,976	0.15
Kapiolani CC	10	\$1,124,758	0.52
Kauai CC	4	\$1,228,76 <del>9</del>	0.57
Leeward CC	13	\$1,212,507	0.56
Маці СС	23	\$4,598,295	2.13
Windward CC	8	\$1,168,453	0.54
	67	\$11,737,664	5.43
TOTAL FOR Community Colleges	67	\$11,737,664	5.43
University of Hawaii at Hilo			
UHH - Administration			
UHH - Administration	7	\$1,258,938	0.58
	7	\$1,258,938	0.58
UHH - Coll of Agriculture			
UHH - Coll of Agriculture	3	\$216,835	0.10
UHH- Agriculture	6	\$930,116	0.43
	9	\$1,146,951	0.53
UHH - Coll of Arts & Sci			
UHH- Anthropology	1	\$22,200	0.01
UHH- Art	1	\$5,852	0.00
UHH- Business Admin	. 1	\$4,000	0.00
UHH- Hawaiian Studies	3	\$743,855	0.34
UHH- Physics	3	\$272,388	0.13

	NO. OF		
DEPARTMENT	_AWARDS_	AMOUNT	PERCENT
UHH- Psychology	1	\$220,000	0.10
UHH- Social Science	1	\$60,000	0.03
UHH- Sociology	. 2	\$65,000	0.03
	13	\$1,393,295	0.64
UHH - MISC			
UHH - MISC	1	\$120,000	0.06
UHH- Athletics	2	\$70,000	0.03
UHH- Off Student Services	10	\$434,039	0.20
•	13	\$624,039	0.29
Univ. of Hawaii at Hilo			
Univ. of Hawaii at Hilo	3	\$991,019	0.46
	3	\$991,019	0.46
TOTAL FOR University of Hawaii at Hilo	45	\$5,414,242	2.50
Others		•	
Others			
Employment Training Offe	3	\$463,674	. 0.21
Libraries	. 1	\$5,000	0.00
Library Services	4	\$57,802	0.03
Outreach College	6	\$124,187	0.06
Student Academic Services	1	\$326,809	0.15
	15	\$977,472	0.45
TOTAL FOR Others	15	\$977,472	0.45
	1405	\$216,233,918	100.00

# 2000 - 2001

## **EXTRAMURAL AWARDS**

**Distribution by Sponsors** 

	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
DA-Dept of Agriculture			
DA-Cooperative State Research Service	3	\$201,952	0.09
DA-Dept of Agriculture	39	\$5,657,378	2.62
TOTAL FOR DA-Dept of Agriculture	42	\$5,859,330	2.71
DHHS-Dept of Health & Human Services			
DHHS-Administration for Children and Families	3	\$449,055	0.21
DHHS-Dept of Health & Human Services	7	\$1,767,594	0.82
National Institutes of Health	4	\$542,816	0.25
NIH-Nat'l Cancer Institute (NCI)	37	\$16,705,423	7.73
NIH-Nat'l Center for Research Resources (NCRR)	5	\$5,842,729	2.70
NIH-Nat'l Eye Institute	1	\$263,377	0.12
NIH-Nat'l Heart, Lung & Blood Institute	2	\$2,148,727	0.99
NIH-Nat'l Inst of Allergy & Infectious Diseases	1	<b>\$1,544,787</b>	0.71
NIH-Nat'l Inst of Arth & Musculoskeletal & Skin Disord	2	\$403,715	0.19
NIH-Nat'i Inst of Child Health & Human Devipmt	6	\$1,047,369	0.48
NIH-Nat'l Inst of Diabetes, Digestive, Kidney (NIDDKD)	1	\$64,403	0.03
NIH-Nat'l Inst of General Medical Sciences	6	\$2,295,150	1.06
NIH-Nat'l Inst of Mental Health (NIMH)	2	\$684,938	0.32
NiH-Nat'l Inst of Neurological Disorders & Stroke	4	\$1,808,218	0.84
NiH-Nat'l Inst of Nursing Research	2	\$26,217	0.01
PHS-Centers for Disease Control (CDC)	2	\$1,159,858	0.54
PHS-Health Resources and Services Admin (HRSA)	14	\$4,122,185	1.91
PHS-Maternal and Child Health Bureau	1	\$441,000	0.20
Public Health Service	2	\$1,153,890	0.53
TOTAL FOR DHHS-Dept of Health & Human Services	102	\$42,471,451	19.64
DOC-Dept of Commerce			
DOC-Dept of Commerce	1	\$276,000	0.13
DOC-Nat'l Telecommunications & Information Admin	1	\$449,865	0.21
DOC-National Oceanic & Atmospheric Administration	52	\$11,764,570	5.44
TOTAL FOR DOC-Dept of Commerce	54	\$12,490,435	5.78

	NO. OF		
SPONSOR	_AWARDS_	AMOUNT	PERCENT
DOD-Dept of Defense			
DOD-Advanced Research Project Agency	1	\$18,179	0.01
DOD-Defense Threat Reduction Agency	2	\$185,066	0.09
DOD-Dept of Air Force	6	\$1,254,212	0.58
DOD-Dept of Army	9	\$6,458,904	2.99
DOD-Dept of Defense	7	\$1,077,441	0.50
DOD-Dept of Navy	28	\$6,843,939	3.17
DOD-Nat'l Security Agency-Central Security Svc	1	\$10,000	0.00
DOD-Nat'l Security Education Program	1	\$2,500	0.00
DOD-Naval Research Laboratory	1	\$55,484	0.03
DOD-Naval Surface Warfare Center	· 1 .	\$30,000	0.01
DOD-Tripler Army Medical Center	3	\$373,499	0.17
TOTAL FOR DOD-Dept of Defense	60	\$16,309,224	7.54
DOE-Dept of Energy			
DOE-Dept of Energy	10	\$2,491,514	1.15
TOTAL FOR DOE-Dept of Energy	10	\$2,491,514	1.15
DOI-Dept of Interior			
DOI-Fish & Wildlife	22	\$718,054	0.33
DOI-Geological Survey	27	\$3,324,492	1.54
DOI-Nat'l Park Service	31	\$2,866,671	1.33
TOTAL FOR DOI-Dept of Interior	80	\$6,909,217	3.20
DOJ-Dept of Justice			
DOJ-Dept of Justice	2	\$231,846	0.11
TOTAL FOR DOJ-Dept of Justice	2	\$231,846	0.11
DOL-Dept of Labor			
DOL-Dept of Labor	1	\$2,318,000	1.07
TOTAL FOR DOL-Dept of Labor	1	\$2,318,000	1.07
DOT-Dept of Transportation			
DOT-Dept of Transportation	2	\$105,000	0.05

SPONSOR	NO. OF _AWARDS_	AMOUNT	PERCENT
TOTAL FOR DOT-Dept of Transportation	2	\$105,000	0.05
ED-Dept of Education			
ED-Dept of Education	52	\$13,932,940	6.44
ED-Fulbright-Hays	1	\$66,200	0.03
ED-Fund for Improve Postsecondary Ed (FIPSE)	3	\$2,823,404	1.31
ED-Institute of Museum and Library Services	1	\$112,000	0.05
ED-Off of Postsecondary Ed	4	\$1,918,070	0.89
ED-Off of Special Ed/Rehab Services	5	\$1,113,505	0.51
ED-Student Services	4	\$979,442	0.45
TOTAL FOR ED-Dept of Education	70	\$20,945,561	9.69
HUD-Dept of Housing & Urban Development			
HUD-Dept of Housing & Urban Development	1	\$333,280	0.15
TOTAL FOR HUD-Dept of Housing & Urban Development		\$333,280	0.15
Agency for International Development			
Agency for International Development	2	\$2,819,095	1.30
TOTAL FOR Agency for International Development	2	\$2,819,095	1.30
Environmental Protection Agency			
Environmental Protection Agency	7	\$259,530	0.12
TOTAL FOR Environmental Protection Agency	7	\$259,530	0.12
Nat'l Aeronautics & Space Administration			
Nat'l Aeronautics & Space Administration	85	\$12,696,692	5.87
TOTAL FOR Nat'l Aeronautics & Space Administration	85	\$12,696,692	5.87
Nat'l Endowment for the Arts			
Nat'l Endowment for the Arts	1	\$20,000	0.01
TOTAL FOR Nat'l Endowment for the Arts	1	\$20,000	0.01
National Science Foundation			
National Science Foundation	120	\$28,122,807	13.01

SPONSOR	NO. OF AWARDS	AMOUNT	PERCENT
TOTAL FOR National Science Foundation	120		
TOTAL FOR National Science Foundation	120	\$28,122,807	13.01
Independent Federal Agencies- Minor			
Veteran's Administration	2	\$347,034	0.16
TOTAL FOR Independent Federal Agencies- Minor	2	\$347,034	0.16
Hawaii- Government Agencies			
CCH-Board of Water Supply	1	\$324,700	0,15
City and County of Honolulu	8	\$900,928	0,42
County of Hawaii	5	\$28,435	0.01
County of Kauai	4 ·	\$1,042,406	0.48
County of Maui	6	\$486,255	0.22
DBEDT-Energy, Resources & Technology Div	1	\$24,100	10.0
DLNR-HI Assoc of Conservation Districts	1	\$24,100	0.01
DOH-Adult Mental Health	1	\$1,006,142 <sup>-</sup>	0.47
DOH-Alcohol & Drug Abuse Division	2	\$143,118	0.07
DOH-Child & Adolescent Mental Health Division	1	\$97,164	0.04
DOH-Family Health Svcs Div	1	\$40,000	0.02
DOH-Matemal and Child Health Branch	1	\$5,000	0.00
Hawaii Tourism Authority	2	\$30,000	0.01
Hawaii-Civil Defense Division	2	\$124,990	0.06
Hawaii-Dept of Agriculture	26	\$1,495,077	0.69
Hawaii-Dept of Business & Economic Development	10	\$253,098	0.12
Hawaii-Dept of Defense	1	\$708,000	0.33
Hawaii-Dept of Education	18	\$1,991,560	0.92
Hawaii-Dept of Education	1	\$3,882	0.00
Hawaii-Dept of Hawaiian Home Lands	1	\$173,552	0.08
Hawaii-Dept of Health	40	\$9,964,557	4.61
Hawaii-Dept of Human Services	. 8	\$895,898	0.41
Hawaii-Dept of Labor & Industrial Relations	1	\$20,000	0.01
Hawaii-Dept of Land & Natural Resources	63	\$2,854,347	1.32
Hawaii-Dept of Public Safety	2	\$1 <b>2</b> 4,324	0.06
Hawaii-Dept of Transportation	12	\$1,376,944	0.64
Hawaii-Div of Vocat Rehab & Serv for the Blind	2	\$91,796	0.04
Hawaii-Executive Office on Aging	6	\$236,887	0.11

	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
Hawaii-Housing and Community Development Corp of HI	1	\$5,000	0.00
Hawaii-Judiciary	1	\$6,814	0.00
Hawaii-Off of Hawaiian Affairs	2	\$233,425	0.11
Hawaii-Off of Youth Services - DHS	3	\$459,300	0.21
Maui-Dept of Water Supply	1	\$30,000	0.01
Maui-Off of Economic Development	1	\$37,124	0.02
TOTAL FOR Hawali- Government Agencies	236	\$25,238,923	11.67
Hawaii- Associations, Foundations, Societies, et			
Coalition for a Drug Free Hawall	2	\$16,058	0.01
Coalition for a Tobacco Free Hawali	1	\$5,000	0.00
Consuelo Zobel Alger Foundation	1	\$18,622	0.01
Hawaii Assoc of Independent Schools	1	\$16,000	0.01
Hawaii State Primary Care Assoc	1	\$35,000	0.02
Hawaii Taro Growers Assn	1	\$3,872	0.00
Hawaii-State Foundation on Culture & the Arts	8	\$114,228	0.05
Hawaiian Island Humpback Whale Sanctuary	1	\$13,509	0.01
HCF-G.F. Straub Trust	1	\$17,986	0.01
HCF-Geist Foundation	11	\$544,140	0.25
HCF-Gwenfread Allen Fund	1	\$47,120	0.02
HCF-Hawaii Community Foundation - General Fund	5	\$108,693	0.05
HCF-Ingeborg V.F. McKee Fund	6	\$235,750	0.11
HCF-Leahi Trust	2	\$45,166	0.02
HCF-Pizza Hut Fund for Literacy	2	\$24,000	0.01
HCF-R.E. Black Mem Trust	2	\$39,170	0.02
HCF-Robert C. Perry Fund	2	\$155,037	0.07
HI Hotel & Res Ind Empl & Tmg Trst (HARIETT)	1	\$119,444	0.06
HI Obstetric & Gynecology Rsch Foundation	1	\$157,263	0.07
Institute for Native Pacific Education & Culture	1	\$42,100	0.02
Lyon Arboretum Association	1	\$8,000	0.00
Nat'l Tropical Botanical Gardens	1	\$10,000	0.00
Pacific Marine Life Foundation	1	\$12,000 <sup>†</sup>	0.01
Queen Emma Foundation	1	\$482,746	0.22
Univ of Hawaii Foundation	51	\$1,445,661	0.67

SPONSOR	NO. OF AWARDS	AMOUNT	PERCENT
TOTAL FOR Hawaii- Associations, Foundations, Societies,	106	\$3,716,565	1.72
Hawaii- Business and Other			
Aha Punana Leo, Inc	4	\$602,374	0.28
Alu Like	2	\$699,658	0.32
Aquaculture Technology, Inc	1	\$147,000	0.07
Assistive Technology Centers of Hawaii	2	\$103,553	0.05
Bishop Museum	8	\$67,761	0.03
Chamber of Commerce of Hawaii	1	\$3,000	0.00
East West Center	1	\$6,300	0.00
Hawaii Agriculture Research Center	8	\$134,393	0.06
Hawaii Council for the Humanities	2	\$7,388	0,00
Hawaii Electric Vehicle Demonstration Project	1	\$50,000	0.02
Hawaii Kai Marina Community Association	1	\$15,000	0.01
Hawaiian Commercial & Sugar Co	1	\$24,680	0.01
Hawaiian Host, Inc	1	\$5,138	0.00
HCF-Hawaii Children's Trust Fund	1	\$10,000	0.00
Joint Astronomy Centre	2	\$134,389	0.06
Kamehameha Schools	2	\$41,581	0.02
Ke Anuenue, AHEC, Inc	2	\$82,041	0.04
Korean Language Education & Research (KLEAR)	1	\$13,320	0.01
Limitaco Consulting Group	1	\$233,318	0.11
Maui County Comm Television, Inc	1	\$107,000	0.05
Maui Divers of Hawaii	. 1	\$5,000	0.00
Na Lei Wilí AHEC	1	\$39,873	0.02
Nature Conservancy of Hawaii	1	\$10,000	0.00
Oceanic Institute-Ctr for Trop & Subtrop Aqua	6	\$116,650	0.05
Olelo: The Corporation for Community Television	4	\$549,378	0.25
Pacific Marine and Supply Company	. 1	\$19,396	0.01
Pacific Resources for Education & Learning	5	\$443,385	0.21
Pacific Training Program, Inc	1	\$137,248	0.06
Papa Ola Lokahi	3	\$86,145	0.04
Parsons UXB Corporation	2	\$96,896	0.04
Phoenix Pacific Inc	1	\$10,000	0.00
Queen Liliuokalani Children's Ctr	1	\$10,000	0.00

	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
Richard Matsunaga and Assoc	1	\$8,238	0.00
Sea Engineering, Inc	1	\$63,890	0.03
SuperGen Inc	1	\$20,700	0.01
Surgical Consultants of Hawaii	· 1	\$269,267	0.12
Taro Dream Inc	1	\$30,000	0.01
Westin Maui	2	\$7,200	0.00
TOTAL FOR Hawaii- Business and Other	77	\$4,411,160	2.04
Hawaii- Health Organizations			•
Hawaii Medical Services Assoc Foundation	8	\$559,693	0.26
Kapiolaní Health Research Institute	1	\$76,308	0.04
Kapiolani Medical Center	7	\$2,553,024	1.18
Kapiolani Medical Center at Pali Momi	2	\$5,000	0.00
Kuakini Medical Cntr	3	\$349,839	0.16
Orthopedic Services Company LLP	1	\$45,459	0.02
Pacific Health Research Institute	1	\$75,300	0.03
Pacific In Vitro Fertilization Institute	1	\$5,880	0.00
Queen's Medical Center	8	\$1,222,813	0.57
Rehabilitation Hospital of the Pacific	1	\$22,630	0.01
Saint Francis Medical Center	2	\$462,444	0.21
Univ Health Care Associates	3	\$210,443	0.10
Univ Health Group	2	\$199,775	0.09
Wahiawa General Hospital	1	\$387,818	0.18
TOTAL FOR Hawaii- Health Organizations	41	\$6,176,426	2.86
Mainland- Associations, Foundation, Soc, etc.			
American Chemical Society - Petroleum Res Fund	3	\$176,500	0.08
American Farmland Trust, Inc	3	\$57,000	0.03
American Legacy Foundation	1	\$75,000	0.03
American Seed Research Foundation	1	\$15,000	0.01
Association of Teachers of Preventive Medicine	1	\$233,970	0.11
Cades Fund	2	\$85,562	0.04
California Cooperative Rice Research Foundation	1	\$56,180	0.03
Casey Foundation (Annie E Casey)	2	\$115,000	0.05
Children's Brain Diseases Foundation	1	\$5,000	0,00

	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
Earthwatch	4	\$125,240	0.06
Gloeckner Foundation Inc (Fred C Gloeckner)	1	\$8,850	0.00
Hartford Foundation (John A Hartford Fndtn)	1	\$50,000	0.02
Healthcare Foundation of New Jersey	1	\$4,000	0.00
Long Beach Research Foundation	1	\$76,181	0.04
Massachusetts Foundation for Excellence	2	\$220,266	0.10
Nat'l Kidney Foundation	1	\$32,150	0.01
National 4-H Council	1	\$2,100	0.00
NSABP Foundation Inc	4	\$209,550	0.10
Packard Foundation (David & Lucille)	4	\$595,887	0.28
Rockefeller Foundation	1	\$10,300	0.00
Sidney Stern Memorial Trust	3	\$26,500	0.01
Society for American Archaeology (SAA)	1	\$1,500	0.00
TOTAL FOR Mainland- Associations, Foundation, Soc, etc.	40	\$2,181,736	1.01
Mainland- Business			
Abt Associates	. 3	\$78,952	0.04
ACS Defense, Inc	2	\$413,134	0.19
Agouron Pharmaceuticals, Inc	3	\$71,600	0.03
Aquasearch, Inc	1	\$552,08 <del>9</del>	0.26
Argonne National Laboratory	1	\$30,000	0.01
Aura, Inc	1	\$46,474	0:02
Bedford/St Martin's Press	2	\$9,849	0.00
Biosphere 2 Center, Inc	. 1	\$25,000	0.01
Boeing Aerospace Co	4	\$143,633	0.07
Caterpillar Inc	1	\$7,000	0.00
Compact Membrane Systems, Inc	1	\$7,500	0.00
Concurrent Technologies Corporation	1	\$61,000	0.03
Eli Lilly & Co	1	\$37,706	0.02
Genentech, Inc	1	\$195,756	0.09
IBM- International Business Machines	1	\$8,100	0.00
Lockheed Missiles & Space Co, Inc	2	\$83,000	0.04
LSI Logic Corporation	1	\$25,000	0.01
MERCK & Co., Inc	2	\$19,375	0.01
Microsoft Corp	` 1	\$2,873	0.00

CHONCOR	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
Novartis Pharmaceuticals Corp	2	\$119,261	0.06
Pacific Radiation Oncology, Inc	1	\$27,800	0.01
Pharmacia & Upjohn	1	\$6,000	0.00
Physical Sciences Inc	2	\$52,628	0.02
PPG Industries, Inc	1	\$3,300	0.00
Recal Pelagos Inc	1	\$231,400	0.11
Raytheon Company	1	\$20,851	0.01
Renewable Resources	1	\$5,250	0.00
Rice Reseachers Inc	1	\$15,084	0.01
Science Applications International Corp	3	\$174,958	80.0
Semiconductor Research Corporation	1	\$100,000	0.05
TDA Research, Inc	1	\$20,000	0.01
TEAM Unlimited	1	\$50,000	0.02
Theradex	1	\$22,700	0.01
Warner-Lambert Co	1	\$51,035	0.02
TOTAL FOR Mainland- Business	49	\$2,718,308	1.26
Mainland- Health Organizations			
American Cancer Society	1	\$33,410	0.02
American Diabetes Association, Inc	1	\$25,749	0.01
American Federation for Aging Research	1	\$2,500	0.00
American Heart Association	6	\$396,884	0.18
American Lung Association	2	\$51,250	0.02
Hutchinson (Fred) Cancer Research Center	1	\$30,159	0.01
Mayo Clinic Foundation	1	\$158,556	0.07
Western Institute of Nursing	1	\$923	0.00
TOTAL FOR Mainland- Health Organizations	14	\$699,431	0.32
Mainland- Other			
American Floral Endowment	2	\$12,500	0.01
Aventis Environmental Science	1	\$3,000	0.00
Campus Compact Center for Community Colleges	7	\$354,600	0.16
Center for Global Partnership	1	\$3,479	0.00
Citrus Research Board	1	\$21,159	0.01
Conchcologists of America	1	\$1,500	0.00

	NO. OF		
SPONSOR	_AWARDS	AMOUNT	PERCENT
Dolphin Quest	1	\$20,000	0.01
Incorp Asrch Institutions for Seismology (IRIS)	1	\$44,999	0.02
Insecticide Resistance Action Committee	i	\$28,000	0.01
Japanese American National Museum	1	\$1,000	0.00
Jet Propulsion Lab	19	\$590,652	0.27
Kauffman Ctr for Entrepreneurial Leadership	2	\$46,160	0.02
Nat'l Geographic Society	3	\$72,465	0.03
Nat'l Optical Astronomy Observatories	1	\$290,249	0.13
Nat'l Research Council	3	\$16,575	0.01
Nat'l Writing Project	1	\$38,000	0.02
Pharmaceutical Rsrch Inst -Bristol-Myers Squibb Co	3	\$158,056	0.07
Phoenix International	1.	\$48,600	0.02
River Network	1	\$29,150	0.01
Salvation Army	1	\$118,000	0.05
Smithsonian Astrophysical Observatory	3	\$146,270	0.07
Space Telescope Science Institute	13	\$415,107	0.19
TRW Space & Electronic Group	4	\$95,000	0.04
Univ Corp for Atmospheric Research	1	\$33,248	0.02
Western Cooperative for Ed Telecommunications at WICH	1	\$18,000	0.01
Western States Arts Federation	1	\$1,625	0.00
Woods Hole Oceanographic Inst	3	\$219,486	0.10
TOTAL FOR Mainland- Other	78	\$2,826,880	1.31
U.S. Universities and Colleges			
American College of Surgeons	1	\$22,500	0.01
Brown University	1	\$80,000	0.04
California Inst of Technology	. 1	\$80,000	0.04
Central State University	2	\$420,000	0.19
Comell University	1	\$20,000	0.01
Florida Institute of Technology	1	\$9,153	0.00
Gallaudet University	1	\$30,000	0.01
Howard University	1	\$6,573	0.00
Johns Hopkins University	2	\$117,197	0.05
Medical University of South Carolina	1	\$28,312	0.01
Michigan Tech University	1	\$29,242	0.01

	NO. OF		
SPONSOR	AWARDS	AMOUNT	PERCENT
Mississippi State University	1	\$1,200,000	0.55
North Carolina State University	1	\$250,008	0.12
Oregon State University	2	\$32,413	0.01
Pennsylvania State University	2	\$100,125	0.05
Purdue University	1	\$580,582	0.27
Stanford University	1	\$1,667	0.00
State University of New Jersey (Rutgers)	1	\$81,700	0.04
Texas A & M Research Foundation	22	\$461,901	0,21
Univ of Alaska	2	\$19,567	0.01
Univ of Arizona	1	\$9,349	0.00
Univ of California - San Francisco	5	\$375,224	0.17
Univ of California- Berkeley	1	\$10,000	0.00
Univ of California- Davis	6	\$252,450	0.12
Univ of California- Santa Barbara	. 2	\$105,000	0.05
Univ of California- Santa Cruz	1	\$10,560	0.00
Univ of Connecticut	1	\$60,727	0.03
Univ of Maryland	2	\$65,691	0.03
Univ of Massachusetts	1	\$38,756	0.02
Univ of Mississippl	1	\$134,150	0.06
Univ of New Mexico	2	\$317,776	0.15
Univ of North Carolina- Chapel Hill	1	\$126, <b>70</b> 5	0.06
Univ of Southern California	3	\$683,885	0.32
Univ of Texas Southwestern Medical Center	1	\$10,792	0.00
Univ of Texas-Houston	1	\$72,246	0.03
Univ of Washington	2	\$674,988	0.31
Univ of Wisconsin- Madison	1	\$7,200	0.00
Utah State University	2	\$61,495	0.03
Vanderbilt University	1	\$22,729	0.01
Virginia Tech University	1	\$88,000	0.04
Wayne State University	1	\$256,373	0.12
Western Illinois University	1	\$2,500	0.00
TOTAL FOR U.S. Universities and Colleges	84	\$6,957,536	3.22
All Non-U.S.			
BARD-Binational Agriculture R & D (tsrael)	1	\$127,000	0.06

NO. OF SPONSOR AWARDS **AMOUNT** PERCENT Canada-France-Hawaii Telescope Corp \$16,000 0.01 0.00 \$8,875 Commission for Cultural, Ed & Sci Exch-US & Spain Daesan Foundation - Korea \$8,000 0.00 European Southern Observatory \$270,079 0.12 Federated States of Micronesia- Yap State \$24,000 0.01 Foundation for Exploration & Research on Cultural Origins \$9,993 0.00 GMP & Associates, Guam \$24,717 0.01 Government of American Samoa \$887,294 0.41 Japan Marine Science & Dev Ctr \$3,132,230 1.45 Japan Science and Technology Corp. \$17,699 0.01 Korean Ocean Research & Development Inst \$17,466 0.01 Living Oceans Foundation \$25,000 0.01 Ministry of Education - Sci & Culture of Japan \$245,992 0.11 Mitsubishi Heavy Industries, LTD \$10,000 0.00 Monbusho International Scientific Research Program \$5,446 0.00 Nat'l Space Development Agency of Japan \$721,015 0.33 Okinawa Prefectural Government \$484,927 0.22 Osaka Science & Technology Center \$122,020 0.06 Peking University \$77.627 0.04 Pohnpei State Department of Treasury \$20,000 0.01 Sanoti-Synthelabo Recherche \$73,622 0.03 Schlumberger Foundation Inc. \$30,000 0.01 Senior Renaissance Foundation \$2,341 0.00 State of Chuuk \$20,000 0.01 Trojan Technologies, Inc. 2 \$84,466 0.04 U.S.-Israel Binational Science Foundation \$10,925 0.01 Univior Athens \$4,400 0.00 Univ of Guam 2 \$32,503 0.02 World Health Organization- United Nations 2 \$63,300 0.03 39 TOTAL FOR All Non-U.S. \$6,576,937 3.04 1405 \$216,233,918 100.00