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UMIT U	OC GRANITOR	Tills	Account	KAN PAGO PAN PAGO	CHIA	* ST.MTDA	E-RODATE.		GRANT AMO	ner negretation	PRECET; S	Reduct This start of
			TAL GRANT						15,300			
CEDDERS	CDC/AUCD	Act Early Ambassador Award	63-2H-453018-P	N/A	93.424	5/1/16	4/30/18	s	8,000	Dr. Heidi San Nicolas	UOG	To serve as an Act Early Amabassador. (UOG is just a Fiscal Agent)
CEDDERS		CNMI PSS IDEA Part B&C 2017-CO#01	66-2W-455003-N	CONTRACT#135003-OC	N/A	1/1/17	12/31/18	s	215,735	Dr. Heidi San Nicolas	UOG	Provide on-site technical assistance and support to the PSS Specials Education and Early Intervention programs for the development, implementation and evaluation of prioritized improvement activities identified in the CNMI PSS State Performance Plan and State Systemic Improvement Plan (SSIP).
CEDDERS	DOE/GDOE (PT)	Consolidate Grant - State Systemic Improvement Project (CG-SSIP)	64-2F-453426-P	S403A150005	84.403A	10/1/2016	9/30/2017	s	175,000	Dr. Heidi San Nicolas	UOG	Professional consultative services to provide technical assistance/support for the development and implementation of the State System Improvement Plan
CEDDERS	DOE/GDOE (PT)	Consolidate Grant - State Systemic Improvement Project (CG-SSIP)	65-1W-454011-P	20170466	84.403A	10/1/2017	9/30/2018	s	175,000	Dr. Heidi San Nicolas	UOG	Professional consultative services to provide technical assistance/support for the development and implementation of the State System Improvement Plan
CEDDERS	PIMI	Get Guam Teleworking (GGT)	63-34-4560001-P	MOA	N/A	10/1/09	9/30/17	\$		Dr. Heidi San Nicolas	RCUOG	Provides loans for the purcahse of equipment of Telework to individuals with disabilities, who are residents of Guam
CEDDERS		Guam Affordable Care Act Maternal, Infant, & Early Childhood Home Visiting Program (Project Bisita I Familia)	64-1F-453404-P	C18-1700-030	93.505	10/1/17	11/30/18			Dr. Heidi San Nicolas	UOG	Provide technical assistance and supports in the development, implementation, and monitoring of the home visiting pilot program consistent with Guam's Early Childhood Home Visiting updated plan to support the training and technical assistance, data system, & Continuous Quality Improvement.
CEDDERS	HHS/DPHSS (PT)	Guam Affordable Care Act Maternal, Infant, & Early Childhood Home Visiting Program (Project Bisita I Familia)	64-1F-453404-P	C17-0600-430	93.505	10/1/2016	9/30/2017	\$	140,000	Dr. Heidi San Nicolas	UOG	Provide technical assistance and supports in the development, implementation, and monitoring of the home visiting pilot program consistent with Guam's Early Childhood Home Visiting updated plan to support the training and technical assistance, data system, & Continuous Quality Improvement.
CEDDERS	HERSA/EHDI	Guam Child Link Early Hearing Detection Intervention (GLC-EHDI)	63-1H-453019-N	NUR3DD000093-01-00	93.314	7/1/17	6/30/20	s	450,000	Dr. Heidi San Nicolas	UOG	Documentation and Use of Follow-up Diagnostic and Intervention Services Data through the maintenance and /enhancement of the Early Hearing Detection and Intervention Information System.
CEDDERS	PIMI	Guam Options for Alternative Loans for Assistive Technology (GOAL-AT)	63-34-456002-P	MOA	N/A	10/1/9	9/30/17	s	508,392	Dr. Heidi San Nicolas	UOG	Provides loans to qualified individuals with disabilities, who are residents of Guam for the purcahse of assistive technology equipment
CEDDARS	DHHS/DPHSS (PT)	Guam Project LAUNCH	30-1/2H-315003-P 61-2F-453428-P	5H79SM061559	93.243	9/30/2014	9/29/2019	s	800,000	Dr. Heidi San Nicolas	RCUOG	To promote the wellness of young children from birth to eight years by addressing the physical, social, emotional, cognitive and behavioral aspects of their development.
CEDDERS	CDC/AMCHP	Learn the Sign Act Early (LTSAE)	64-1/2F-453427-P	MOA	93.424	4/1/17	3/31/19	S	30,000	Dr. Heidi San Nicolas	UOG	To increase parent-engaged developmental monitoring by promoting the adoption and integration of LTSAE materials and training resources into programs statewide systems that serve young children and their families.
CEDDERS	GDOE (PT)	Positive Behavioral Intervention & Supports (PBIS)	64-2F-453422-N	PO20170005-00	84.403A	10/24/2016	9/30/17	\$	131,017	Dr. Heidi San Nicolas	UOG	(1) to support the implementation of the PBIS framework at six GDOE high schools and special program sites, (2) to build capacity of GDOE to sustain the implementation of the PICS Framework in all schools, (3) to increase the knowledge skills and dispositions of the GDOE PBIS external coaches, (4) to support the initial implementation of the PBIS Framework in up to five participating PNP schools
CEDDERS	GDOE (PT)	Positive Behavioral Intervention & Supports (PBIS)	65-2W-454010-N	20180149	84.403A	01/01/18	9/30/18	s	28,900	Dr. Heidi San Nicolas	UOG	(1) PBIS State Consultant Services building capacity to PBIS Coaches as State Facilitators for the School Wide Information System. Build Capacity of PBIS coaches to plan, deliver, and evaluate professional development activities relative to the implementation and expansion of the PBIS Framework across the district.
CEDDERS	FSM National DOE	Priority Area B: Special Education – Local Education Agency (LEA) Applications, State Performance Plan (SPP), Annual Performance Report (APR), Local Performance Plan (LPP) Technical Assistance.	66-2W-455001-N	H027A140005-15A	N/A	1/1/17	3/31/18	s	76,392	Dr. Heidi San Nicolas	UOG	To provide technical assistance and consulting services to FSM Department of Education
CEDDERS	GDOE (PT)	Professional Development for State Performance Plan & Technical Support for Special Education Part B	65-2W-454006-P	20170471	84.027A	10/1/17	11/30/18	s	235,577	Dr. Heidi San Nicolas	UOG	To provide professional development and technical support for SpEd Part B

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CEDDERS	GDOE (PT)	Professional Development for State Performance Plan & Technical Support for Special Education Part B	65-2W-454006-P	20160537-00 (PO)	84.027A	10/1/2016	9/30/2017	\$ 235,57	7 Dr. Heidi San Nicolas	UOG	To provide professional development and technical support for SpEd Part B
CEDDERS	USDOE/GDOE	Professional Development for State Performance Plan & Technical Support for Special Education Part C (Early Intervention)	65-1W-454003-P	20170529	N/A	10/1/17	9/30/18		Dr. Heidi San Nicolas	UOG	Provides professional Development for State Performance Plan and Technical Support for Special Education Part C-Guam Early Intervention Systems (GEIS)
CEDDERS	USDOE/GDOE	Professional Development for State Performance Plan & Technical Support for Special Education Part C (Early Intervention)	65-2W-454003-P	PO 20170003-00	N/A	10/1/16	9/30/17	\$ 212,68	Dr. Heidi San Nicolas	UOG	Provides professional Development for State Performance Plan and Technical Support for Special Education Part C-Guam Early Intervention Systems (GEIS)
CEDDERS	USDOE/San Jose State University	Project EPICS (Educating Pacific Island Clinicians in Speech-Language Pathology)	64-1/2F-453425-N	56820715	84.325	9/1/15	8/14/20	\$ 151,000	Dr. Heidi San Nicolas	UOG	Facilitate, implement the MA in Speech-Language Pathology for up to twenty-one (21) participants from Guam, CNMI and America Samoa. The degree will be offered online and on-site by SJSU-CDS faculty in collaboration with UOG-CEDDERS
CEDDERS	CHILDREN'S HOSPITAL LOS ANGELES	Project LEND -ZIKV	64-2F-453429-P	TGF010929-C	93.110	07/01/2017	06/30/2018	\$ 10,000	Dr. Heidi San Nicolas	UOG	Expand capacity of health professionals to provide appropriate interdisciplinary care for children with congenital ZIKV infection. Increase access to pediatric specialty care for children with congenital ZIKV infection.
CEDDERS	DHHS/ACL	State Grant for Assistive Technology	63-1H-453017-P	1801GUSGAT	93.464	10/1/2017	9/30/2019	\$ 127,01	Dr. Heidi San Nicolas	UOG	Provides infromation of assistive technology (AT) to individuals with developmental disabilities and their families.
CEDDERS	DHHS/ACL	State Grant for Assistive Technology	63-2H-453017-P	1701GUSGAT 2017-1	93.464	10/1/2016	9/30/2018	\$ 126,558	B Dr. Heidi San Nicolas	UOG	Provides infromation of assistive technology (AT) to individuals with developmental disabilities and their families.
CEDDERS	DHHS	State Grants for Assistive Technology Manditory (SGAT)	30-1H-311025-P	1601GUSGAT	93.464	10/1/2015	9/30/2017	\$ 126,558	B Dr. Heidi San Nicolas	RCUOG	Supports state efforts to improve the provision of assistive technology to individuals with disabilities and their family
CEDDERS	Republic of Palau Ministry of Education, Special Education	Technical Assistance and Consultative Services to the Special Education Program of the Ministry of Education on capacity building to improve Program's Operational activities and services to Children and Youth with Disabilities	66-1W-455002-N	PCS 2016-021	N/A	2/1/17	1/31/18	\$ 105,65	Dr. Heidi San Nicolas	UOG	To provide technical assistance and consultative services to the Special Education Program of the Ministry of Education on capacity building to improve operational activities and services to children and youth with disabilities
CEDDERS	Republic of Palau Ministry of Education, Special Education	Technical Assistance and Consultative Services to the Special Education Program of the Ministry of Education on capacity building to improve Program's Operational activities and services to Children and Youth with Disabilities	66-2W-455002-N	CO#17-010	N/A	2/1/18	1/31/19	\$ 105,65	Dr. Heidi San Nicolas	UOG	To provide technical assistance and consultative services to the Special Education Program of the Ministry of Education on capacity building to improve operational activities and services to children and youth with disabilities
CEDDERS	DHHS/HRSA	Universal Newborn Hearing Screening & Intevention (RIKOHI/FitMe)	30-1/2H-311012-P 63-1H-453003/23-P	2H61MC24883-06-00	93.251	9/1/12	3/31/20	\$ 1,506,173	3 Dr. Heidi San Nicolas	UOG	To develop statewide comprehensive and coordinated programs and systems of care targeted towards ensuring that newborns and infants are receiving appropriate and timely services including screening, evaluation, diagnosis, and early intervention.
CEDDERS	DHHS /ACL	University Center for Excellence in Developmental Disabilities (UCEDD)	63-1/2H-453015-P	90DD0014-05-00	93.632	7/1/17	6/30/2019	\$ 2,735,000	Dr. Heidi San Nicolas	UOG	To provide interdisciplinary disability studies (IDS) curriculum leading towards CEDDERS Disabilities Studies Certificate for university students, GovGuam employees and the community; and incorporate IDS lectures/practicum/demonstrations into existing University coursework
CEDDERS	DHHS /ACL	University Center for Excellence in Developmental Disabilities (UCEDD)	63-1/2H-453015-P	90DDUC0064-01-01	93.632	7/1/2018	6/30/2023	\$ 2,850,000	Dr. Heidi San Nicolas	UOG	To provide interdisciplinary disability studies (IDS) curriculum leading towards CEDDERS Disabilities Studies Certificate for university students, GovGuam employees and the community; and incorporate IDS lectures/practicum/demonstrations into existing University coursework

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CI	LASS	DHHS/DPHSS (PT)	I Pinangon Campus Suicide Prevention Program	64-1F-163401-P	GBAWC17-0076		10/1/17	9/30/2018	\$ 25,000	Dr. Iain Twaddle		To provide comprehensive school, community and campus-based suicide prevention and erly intervention services targeting youth primarily between the ages of 10 and 24, including: (1) gatekeeper training for University students, (2) outreach to at-risk population on campus, (3) educational seminars on suicide prevention and (4) depression and alcohol screening camps	r s
CI		Violence	Violence Againts Women Prevention Program (VAWPP). VAW (Office of Violence Against Women)	30-1F-311001-S	2014-WA-AX-0005	16.526	10/1/2014	8/31/18	\$ 300,000	Dr. Iain Twaddle	RCUOG	To create a campus free from sexual assault, domestic violence, dating violence, and stalking	\$ 325

325,000

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CNAS-CES	USDA/KSU	4-H Military Partnership (PT)	61-1F-233403-P	\$17106 Amend#1	10.500	10/1/17	9/30/18			Cliford Kyota	CNAS	
CNAS-CES	USDA/KSU	4-ri Military Partnersnip (P1)	01-1F-253405-F	\$1/100 Ameng#1	10.300	10/1/17	9/30/18	3	22,500.00	Ciliora Kyola	CNAS	4-H Clubs and Programming on/around installation; To provide program support and collaboration for youth during military sponsored events; To design and deliver fun and innovative youth workshops with hands on activities to enhancing participants' knowledge, understanding and life skills in STEM, citizenship an health
CNAS-CES	USDE/GDOE	4-H STEM PROJECT (PT)	61-2W-234002-P	20180458-00	NA	6/8/18	9/30/18	\$	341,390.00	Cliford Kyota	CNAS	To procure consulting services with UOG 4-H to provide suppor and services implement STEM program for College Pathways and Ayudante; to procure consulting services with UOG 4-H
CNAS-CES	USDA/DPHSS	ALED Prev Health (PT)	61-2F-233421-P	C170601290	93.043	11/9/17	9/30/19	\$	49,161.00	Dr. Aflague	CNAS	Conduct and deliver the "Active Living Every Day" (ALED), evidence-based health promotion program for older adults (60yrs old and above
CNAS	USDA-FS	Arborist Certification, Development of Online Training Modules for Individuals on Guam Preparing for Arborist Certification	30-2F-311040-P	16-DG-11052021-223	10.675	6/1/2016	5/30/2018	\$	105,847	Dr. Jim McConnell	RCUOG	Development of online training modules for individuals on Guam preparing for Arborist certification
CNAS	USDA	Assessment of aphid parasitism on exotic aphid pests on Guam and the CNMI, continuation of	30-2F-311024-R	17-8515-1909-CA	10.025	9/1/17	8/31/18	s	20,000	Dr. Ross Miller	RCUOG	To examine the possible establishment of aphidiid parasitoids released on Guam and Saipan in 1998 against pestiferous crop aphids
CNAS	USDA	Biological control on mile-a-minute (Mikania micrantha) in Guam and the CNMI CAPS)	30-2F-311019-R	16-8515-1837-CA	10.025	9/1/2015	8/31/2018	\$	26,205	Dr. Ross Miller	RCUOG	Importation of Puccinia spegazzini rust from Fiji to control Mikania micrantha. Will be released into the field in Guam and CNMI
CNAS-AES	USDA-NIFA	CARIPAC - DEG		2015-70004-24218	10.322	9/1/15	8/31/18	s	119,675,00	Dr. McConnell	-	Distant Education grant for the IHE in Insular Areas
	USDA-NIFA	CARIPAC RIIA	61-2F-283023-R	2016-70004-25720	10.308	9/1/16	8/31/19			Dr. Mari Marutani	CNAS	Enhancing career opportunites in agricultural sciences for Pacific Islanders.
CNAS-AES	USDA-NIFA	CARIPAC RIIA	61-2F-283022-R	2016-70004-25719	10.308	9/1/16	8/31/19	\$	130,000.00	Dr. Mari Marutani	CNAS	To train students to conduct sustainability practices on the farm
	USDA-FS	Casuarina Project	61-2F-223702-P	12-DG-11052021-236	10.680	8/1/12		S	160,000.00		CNAS	To maintain a Casuarina seed nursery, update the publication "Gago" Guam Ironwood Tree, Casuarina equisetifolia: Past, Present and Future and to develp a "Phellinus noxius awareness and tree evaluation program
CNAS-CES	USDA-FS	Casuarina Project	61-2F-223703-P	17-DG-11052021-233	10.680	8/1/17	7/31/18	\$	25,000.00		CNAS	"
CNAS	USDA-APHIS	Coconut Viroid Diagnostics	30-1F-311047-R	16-8130-0703-CA	10.025	8/1/2016	7/31/2017	S	23,915	Dr. Andrea Blas	RCUOG	To support research to streamline sample collection and transport between islands, and to improve plant disease diagnostic services at UOG for all islands of the Western Pacific region
CNAS-CES	USCB/BSP	COFA Survey	61-32-235004-P	1333LB18C00000006	NA	7/10/18	12/30/18	\$	188,500.00	Pete Barcians	CNAS	2018 Survey of COFA Migrants in Guam
CNAS	USDA-APHIS	Continued Surveilance of Insect Pests in Ornamental and Landscape Nurseries in the Mariana Islands, continuation of	30-1F-311018-R	17-8515-1686-CA	10.025	9/1/2017	8/31/2018	\$	23,050	Dr. Ross Miller	RCUOG	Conduct surveillance of the major nursery insect pests that pose a threat to the commercial and hotel plant nurseries on Guam
CNAS	USDA-APHIS-F	Continued Surveillance of Citrus Pests and Huanglongbing Disease in the Mariana Islands of Guam, Saipan, Tinian and Rota, continuation of	30-1F-311017-R	17-8515-1200-CA	10.025	9/1/2017	8/31/2018	\$	20,541	Dr. Ross Miller	RCUOG	Surveillance of selected citrus pests on Guam and in the CNMI with emphasis on the Asian citrus psyllid and citrus green disease with its vectors
CNAS	USDA-APHIS	Continued Surveillance of harmful exotic and invasive ants in Guam and the Mariana Islands, continued	30-1F-311016-R	17-8515-131-CA	10.025	9/1/17	8/31/18	S	22,080	Dr. Ross Miller	RCUOG	To conduct surveillance of invasive ants on Guam and the CNMI islands of Saipan, Tinian and Rota with emphasis on the little fire ant, Wasmannia auropunctata in areas most likely to harbor invasive ants
CNAS	USDA	CRB Biocontrol	30-1F-311059-R		10.025	8/1/17	8/31/19	\$	200,000.00	Dr. Aubrey Moore	RCUOG	
	USDA-FS	Cycad Health Project	61-1F-243040-R	13-DG-11052021-210	10.680	7/17/13	6/20/18		90,000.00		CNAS	Monitor the plant population census and structure on Guam and Rota; Survey the persistence of the cascading insect threats and ecosystem changes in Guam and Rota; conduct one expedition to Palau to observe Cycas micronesia populations in the Rock Islands
CNAS	USDA-NIFA	Developing Interactive Distance Education Curricula for Delivery with or without the Internet	TBA	2017-70004-27276	10.322	9/1/17	8/31/19	s	168,653.00	Dr. James McConnell	RCUOG	To provide professional development and instructional strategies for STEM Teachers
CNAS	DOAg	Education and Training of Local Workforce through Tissue Culture Production of Healthy Banana on Guam	30-1F-315008-R	12-25-B1665	10.170	4/7/14	9/29/2017	s	223,448	Alicja Wiecko	RCUOG	Collaborating with Guam DOAg to educate the public, students, and indstry how to produce disease-free banana plants via propagation
CNAS/CES	USDA-NIFA	EFNEP FY2015	61-1F-233021-P	2015-41510-05301	10.500	10/1/14	9/30/19	s	103,831.00	Jim Hollyer	CNAS	To help limited-resource families and youth acquire he knowledge skills, attitudes and behaviour changes necessary to maintain nutritionally sound diets and promote personal development.
	USDA-NIFA	EFNEP FY2016	61-2F-233021-P	2016-41510-05301	10.500	10/1/15	9/30/20	6	103,757.00	D + 4	CNAS	

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CNAS/CES CNAS/CES	USDA-NIFA USDA-NIFA	EFNEP FY2017 EFNEP FY2018	61-2F-233021-P 61-2F-233021-P	NI17EFNEPXXXG01 N118EFNEPXXXG00	10.500	10/1/16	9/30/21 9/30/22	\$ 18,676.00	Dr. Aflague Dr. Aflague	CNAS CNAS	_ "
CNAS/CES	USDA-NIFA	Extension Implement Prog-EIP	61-1F-223031-P	2017-70006-27204	10.300	9/1/17	8/31/20		Dr. Schlub	CNAS	Increase awareness of Guam's citizenry of Guam's plant pest and
								,			disease problems
CNAS/CES	USDA-NIFA	Extension Implement Prog-EIP	61-2F-223030-P	2014-70006-22504	10.329	9/1/14	8/31/18	\$ 97,500.00	Dr. Schlub	CNAS	Increase awareness of Guam's citizenry of Guam's plant pest and disease problems
CNAS	USDA	Forest Ecology Course	30-1F-311066-R		10.680	9/1/17	12/31/19	\$ 65,000.00		RCUOG	disease problems
CNAS	USDA-FS	Forest Inventory-FSM	30-2F-311037-R	2016-JV-11261919-00	10.652	1/1/2016	1/1/2021	,		RCUOG	Collection of regional data for Forest Inventory Analysis (FSM), staff training to build sustainable local capacity for project activities
CNAS	USDA-FS	Forest Inventory-Marshall Islands	30-1F-311052-R	2016-JV-11261919-11	10.652	9/1/2016	12/31/2019	,	Dr. Jim McConnell	RCUOG	Collection of regional data for Forest Inventory Analysis (Marshall Islands), staff training to build sustainable local capacity for project activities
	USDA-NIFA	HATCH FY2016	61-2F/1G-253001-18-R	2016-31100-0-6057	10.203	10/1/15			Dr. Rachael Leon Guerrero	CNAS	The purpose of Hatch Act funding is to conduct agricultural research programs at State Agricultural Experiment Stations in the 50 States, the District of Columbia, and the Insular Areas.
CNAS/AES CNAS/AES	USDA-NIFA USDA-NIFA	HATCH FY2017 HATCH FY2018	61-1F/2G-253001-31-R 61-2F/1G-253001-31-R	N117HFPXXXXXG0 N118HFPXXXXXG0	10.203	10/1/16 10/1/17		\$ 1,315,132.00 \$ 1,415,747.00	Dr. Rachael Leon Guerrero	CNAS	"
CNAS/CES	USDA/DPHSS	HEALTHY AGING	61-1F-233420-P	WR#16-1700-008	93.043	11/17/16	9/30/18	\$ 49,232.00	Dr. Aflague	CNAS	Conduct and deliver a health promotion program for older adults (60 yrs old and above) that meets the Administration for Community Living's criteria for a highest-level evidence-based program
CNAS	IMLS	Herbarium Improvemenet	30-2F-311075-R		45.301	10/1/17			Dr. Xiao Wei	RCUOG	
CNAS/AES	NSF	Impact of Empty Forest	61-IN-243036-R	DEB-1257433	47.074	5/1/13	12/31/18	\$ 252,109.00	Dr. Miller	CNAS	To understand how whole-ecosystem loss of vertebrae dispersers impacts structure and diversity in tropical forests
CNAS	USDA	Interactive DE	30-1F-311069-R		10.322	9/1/17	8/31/19			RCUOG	
CNAS/AES	USDA/UH	Irrigation Scheduling Farmland	61-1F-243428-R	69-3A75-17-54	10.912	2/15/17	9/29/19	\$ 128,049.00	Dr. Golabi	CNAS	Real Time Optimization of Irrigation scheduling for farmlands in HI, GU and American Samoa
CNAS/AES	NSF/UH	LSAMP	61-2F-243422-R	HI 120009/H1236	47.076	8/15/17	7/31/18	\$ 19,950.00	Dr. Miller	CNAS	Provides for internship where UOG STEM faculty mentor undergraduate students' individual research projects in STEM fields.
CNAS/AES	USDA-NIFA	McIntire Stennis FY16	61-2F-273001-10-R	2016-32100-06057	10.202	10/1/15	9/30/17	\$ 106,425.00	Dr. Racheal Leon Guerrero	CNAS	To increase forestry research in the production, utilization, and protection of forestland; t train future forestry scientists; and to involve other disciplines in forestry research.
CNAS/AES	USDA-NIFA	McIntire Stennis FY17	61-1F-273001-10-R	NI17MSCFRXXXG0 62	10.202	10/1/16	9/30/18	\$ 150,745.00	Dr. Racheal Leon Guerrero	CNAS	"
CNAS/AES	USDA-NIFA	McIntire Stennis FY18	61-2F-273001-10-R	N118MSCFRXXXG0 61	10.202	10/1/17	9/30/19	\$ 46,146.00	Dr. Ares	CNAS	"
	OIA	Mitigation of LFA	30-1F-311064-R		15.875	7/21/17	9/30/19		Dr. Ross Miller	RCUOG	
CNAS	USDA	Mitigation of Little Fire Ant, Wasmannia auropunctata, on Guam and Surveillance of the coconut rhinoceros beetle, Orcytes rhinoceros, in the CNMI	30-1F-311004-R	14-DG-11052021-232	10.675	8/21/2014			Dr. Ross Miller	RCUOG	Selected little fire ant infestation on Guam will be surveyed and treated with approved chemical insecticides; Coconut rhinoceros beetle traps will be installed and monitored at possible sites of entry on Saipan, Tinian and Rota
CNAS-AES	USDA-NIFA	Multi-State FY2016	61-2F-263001-11-R	2016-31200-0-6057	10.203	10/1/15	9/30/17	\$ 165,342.00	Dr. Racheal Leon Guerrero	CNAS	The specific purpose of Hatch Multistate funding is to conduct research by institutions within a State and by institutions in multiple States to solve problems that concern more than one State. This grant is used to support continuing agricultural research at colleges eligible to receive funds
	USDA-NIFA	Multi-State FY2017	61-1F-263001-13-R-5	NI17HMFPXXXXG0		10/1/16		ŕ	Dr. Rachael Leon Guerrero	CNAS	The specific purpose of Hatch Multistate funding is to conduct research by institutions within a State and by institutions in multiple States to solve problems that concern more than one State. This grant is used to support continuing agricultural research at colleges eligible to receive funds
	USDA-NIFA	Multi-State FY2018	61-2F-263001-13-R-5	N118HMFPXXXXG0		10/1/17	9/30/19			DOLLO C	n
CNAS	USDA-APHIS	National Honeybee Survey-Guam	30-1F-311045-R	17-8515-2028-CA	10.025	9/1/2017	8/31/2018		Dr. Ross Miller	RCUOG	Locate and stamp domestic and feral honeybee hives for varroa mite and other diseases. Remove samples of insects from each hive, preserve for shipping to USDA where disease and mites will be evaluated. Maintain a local database of pests, predators, parasites and diseases found in honeybee hives on Guam
	NSF-MAA	NREUP	61-2N-203403-R	3-8-710-890	47.076	5/1/18	8/31/18			CNAS	National Research Experience for Undergraduate Program
CNAS	NOAA/RCUH	PACIOOS (PT)	30-2F-315023-R	NA16NOS0120024 Z10129876	11.012	6/1/2016		·	Dr. Laura Biggs	RCUOG	Manage the maintenance and deployment of a water quality sensor in Pago Bay, Guam, hire students to assist with analysis of data for publications and public presentation.
CNAS	USDA	Palm Commodity Survey	30-1F-311056-R-5		10.025	7/1/17	6/30/18	\$ 86,000	Andrea Blas	RCUOG	To conduct a survey of coconut palms for overall health, especially in regard to infection with Tinangaja disease and damage from coconut rhinoceros beetles

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CNAS	USDA-AMS/DO	Production of Fusarium Wilt resistant bananas for Guam farmers, small scale and backyard growers (PT)	30-1F-315033-R-5	WR171600-001	10.170	9/30/2016	9/29/19	\$	210,936	Dr. Alicja Wiecko	RCUOG	Production of bananas resistant to banana welt disease through tissue culture methods
CNAS	USDA-APHIS	Proposal for a Course in Tropical Forest Ecology of the Mariana Islands	30-1F-311066-R	17-DG-11052021-230	10.025	1/1/18	12/31/18	\$	45,000	Dr. Ross Miller	RCUOG	To convene a course in tropical forest ecology for personnel involved with forestry on Guam, the CNMI and Micronesia
CNAS-CES	USDA-NIFA	Renewal Resources FY17	61-1F-213021-P	N117RREAFXXXG02	10.500	10/1/16	9/30/18	\$	13,500.00	Dr. R. Schlub	CNAS	Forest Stewardship and health for Guam
CNAS-CES	USDA-NIFA	Renewal Resources FY18	61-1F-213021-P	N118RREAFXXXG01	10.500	10/1/17	9/30/19	\$	6,362.00	Dr. R. Schlub	CNAS	"
CNAS		Science Internship	30-2F-311014-P		11.008	11/1/17	9/1/18	\$	25,000.00		RCUOG	
CNAS	USFWS	Serianthes	30-1F-311021-R	F14AP00535	15.657	8/1/2015	9/30/2018		200,000	Dr. James McConnell	RCUOG	To support the propagation of Serianthes nelsonii (micropropagation, plant nursery, out planting, plant care)
CNAS	USFWS	Serianthes 2	30-1F-311050-R	F14AP00535	15.657	10/1/2016	9/30/2018		ŕ	Dr. James McConnell	RCUOG	To support the propagation of Serianthes nelsonii (micropropagation, plant nursery, out planting, plant care)
CNAS-CES	USDA-NIFA	SMITH LEVER FY2014	61-2F/1G-213/223/233P	14-41100-05301	10.500	10/1/13	9/30/18	\$ 1,1	118,297.00	Jim Hollyer	CNAS	To support innovative, education-based approaches to addressing extension education and services to these limited resource farm families to help them achieve desirable results.
	USDA-NIFA	SMITH LEVER FY2015		15-41100-05301	10.500	10/1/14				Jim Hollyer	CNAS	"
	USDA-NIFA	SMITH LEVER FY2016	61-2F/1G-213/223/233P	16-41100-05301	10.500	10/1/15				Jim Hollyer	CNAS	"
	USDA-NIFA	SMITH LEVER FY2017	61-1F/2G-213/223/233P	N117SLBCXXXXG04	10.500	10/1/16				Dr. Dresbach	CNAS	"
	USDA-NIFA	SMITH LEVER FY2018	61-2F/1G-213/223/233P	N118SLBCXXXXG03	10.500	10/1/17	9/30/22			Dr. Dresbach	CNAS	"
CNAS-CES		SNAP ED PROG (PT-DPHSS)	61-1F-233415-P	316-1700-036	10.561	7/20/16	12/29/18			Dr. Aflague	CNAS	To conduct and deliver SNAP-Ed nutrition education program to Guam residents
CNAS-CES		SNAP ED PROG (PT-DPHSS)	61-2F-233415-P	C180600430	10.561	10/1/17	9/30/19		213,382.00	Dr. Aflague	CNAS	"
CNAS	USDA/DOAg	Suppression of Orchid Diseases by Influx of Healthy Plants to Guam's Floral Market (PT- DOAg)	30-2F-315024-R	WR161600-005	10.170	7/25/2016	9/29/2018	S	212,901	Alicja Wiecko	RCUOG	To suppress existing level of orchid's diseases by influx of local healthy plants to the local floral market. To eliminate or significantly reduce Asian import, which is a major sorce of viral diseases on Guam
CNAS-CES	Tides Center	Tides Center Natl Farm	61-32-235003-P	TC1368-17-04310	NA	3/1/17	10/31/19	s	4,000.00	Dr. Barber	CNAS	Develop teacher gardening curriculum; help Farmers Coop in negotiation with DOE, support in improving DE/ECE policy and national standards based tropical garden and nutrition curriculum for teachers use
CNAS-AES	USDA-APHIS	Tomato Survey	61-1F-243054-R	AP17PPQFO000C369	10.025	9/1/17	8/31/18	s	38,320.00	Dr.Miller	CNAS	Survey of Tomato for Ralstonia solancearum race 3 biovar and Tuta absoluta in Guam
	USDA-APHIS	Tomato Survey	61-2F-243048-R	16-8515-1742-CA	10.025	9/1/16	8/31/18		,	Dr.Miller	CNAS	Survey of Tomato for Ralstonia solancearum race 3 biovar and Tuta absoluta in Guam
CNAS-AES		Understanding Ecosystem	61-1F-243055-R	17-DG-11052021-217	10.680	7/20/17	6/30/19		20,000.00		CNAS	Expand ongoing research w/in Guam, Rota & Yap permanent Cycas micronesia; determin plant-soil-feedback traits of Zamia Floridana; determin leaf litter quality in comparison to other sympatric species
CNAS-AES		WRCNPDN (PT)	61-2F-243432-R	201603794-09	10.304	9/1/16	8/31/18		20,608.00		CNAS	Western Plant Diagnostic Network
CNAS-CES		WSARE (PT)	61-2F-223410-P	140867003-95	10.215	9/1/14	8/31/18		63,900.00		CNAS	
CNAS-CES	USDA/USU	WSARE (PT)	61-2F-223410-P	130676015	10.215	4/1/14	3/31/17		47,500.00	Dr. Barber	CNAS	Improve the ability of producers to screen tomato varieties for tomato leaf curl guam virus
CNAS	USDA/UW	SARE Professional Development Program Plan for Guam, 2014 implimentation	30-1F-315007-R	1002627 (SA)	10.215	10/1/2014	3/31/17		ŕ	Dr. Bob Barber	RCUOG	Develop curriculum materials, conducts training in the trainer workshop and maintains field demonstrations for training use. The program facilitates multi-agency project planning to support agricultural and food proffessionals in their efforts to address the identified local and regional needs
CNAS	USDA/USU	WSARE-2015 Professional Development Program Plan for Guam (PT-USU)	30-2F-315020-R	140867050-153	10.215	10/1/2015	12/31/17		ŕ	Dr. Bob Barber	RCUOG	Conduct demonstrations and develop curriculum for field agent training, work on market development for ag industry, adapt and expand new farmer training curriculum to reach new and nontraditional clients
CNAS		Seven Trees, Seven Practices: Demonstrating Agroforestry in the Western Pacific	30-1F-315032-R	140867036-94	10.215	7/1/2015	12/31/2018		ŕ	Dr. Bob Barber	RCUOG	Identify five producers and develop micro plot farm plans, propagate plant materials, distribute assist in established microplots. Formalize mentorship relationship between initial and secondary farmer cohort. Assist through training secondary cohor established microplots. Develop and deliver sevon workshops around key agroforestry practices and fat to fruit trees for the general public.
CNAS	USDA/USU	WSARE-State Program Plan for Guam (PT-USU)	30-1F-315028-R	200591-00001-307	10.215	10/1/2016	3/31/2018	S	25,000	Dr. Bob Barber	RCUOG	To coordinate collaboration among agricultural support agencies/NGOs in the delivery of educational programs by providing support in collaborative curriculum development, demonstrations and workshop delivery
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EMSS		AMERICORPS	64-2F-503401-S			1/1/18	12/31/18	\$ 4	485,993				
EMSS	USDOE	Educational Talent Search	63-1J-503002-P	P044A160616-17	84.044A	9/1/17	8/31/18	S .	363,096	Nofertary Fofana	UOG	Identifies and assists individuals from disadvantaged backgrounds who have the potental to succeed in higher education	
EMSS	USDOE	Student Support Services	63-1J-503003-P	P042A151096-17	84.042A	9/1/17	8/31/18	S 2	297,205	ReShone L. Moore	UOG	Provides opportunities for academic development, assists students with basic college requirements and motivates students toward the successful completion of their post-secondary education	
EMSS	USDOE	Upward Bound	63-1J-503004-P	P047A130686-17	84.047A	9/1/17	8/31/18	\$	424,362	Andrea Wilson	UOG	Provides fundamental support to participants in their preparation for college entrance	\$ 1,570

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ML	BSP	Bleaching mitigation and reef resilience	60-2F-315044-R	W18-0900-001	11.482	2/8/18	7/31/19	S	55,000	Dr. Laurie Raymundo	RCUOG	An expansion of an existing one to "develop and test approaches for mitigation and rehabilitation after impacts" as it directly addresses an identified gap
ML	DOI/NPS	Building staghorn coral community resilience and facilitating post-bleaching recovery	30-1L-311049-R	P16AC01681/ P14AC00637	15.945	9/18/2015	3/31/2020	S	135,021	Dr. Laurie Raymundo	RCUOG	To assist NPS in the recovery and management of remaining staghorn Acropora stands following coral losses to bleaching events
ML	DOC/NOAA-BSP	CCRM-LTS-GU	64-1/2F-413427-R	5101H180930EI11428		12/11/15	7/31/19	s	200,000	David Burdic		To perform regular monitoring of a suite of coral reef ecosystem health parameters at high priority sites around Guam
ML	NOAA/BSP (PT)	Comprehensive Long-Term Monitoring at Permanent Sites on Guam	64-2F-413427-R	W16-0900-001	11.482	12/11/15	9/30/18	S		David Burdic	UOG	To perform regular monitoring of a suite of coral reef ecosystem health parameters at high priority sites around Guam
ML	MISC	Coral mitigation plan for the GTA conduit instalation and Southeast Asia-US (SEA-US) cable landings in Piti, Guam	30-1W-318010-P	Contract w/ DC&A		5/24/2017	5/23/2020	S	65,018	Dr. Laurie Raymundo	RCUOG	To install six conduits in the Tepungan, Guam reef flat, land two new submarie fiber-optic cables in two of the conduits for the SEA-US telecumnunication system linking with Guam, Hawaii & California
ML	DOI/FWS	Coral reef assessment at the Guam National Wildlife Refuge Retidian Unit	63-2F-413428-R	FWS/F16AP00404	15.650	6/30/2016	9/30/2020	S	39,982	Dr. Terry Donaldson	UOG	To characterize benthic structure and coral assemblages within the Refuge's boundaries. To provide an inventory of all coral species found in the fore reef and reef flats to include presence/absence of ESA listed corals, determine the presence/absence of coral disease, coral bleaching or predation upon corals
ML	NOAA	Establishing a fisheries-dependent monitoring network across Micronesia to maximize economic benefits, food security, and ecosystem health	30-2F-311065-R	NA17NMF4270230	11.427	9/1/17	8/31/17	S	214,460	Dr. Peter Houk	RCUOG	To establish a fisheries-dependent monitoring network across Micronesia to maximize economic benefits, food security, and ecosystem health
ML	NOAA/MCT	MCT Expending Science	30-2F-315026-R	MCT-NOAA-201601	11.482	10/1/17	12/20/18	s	55,000	Dr. Peter Houk	RCUOG	To lead coral reef monitoring activities across RMI, Kosrae, FSM, Pohnpei, Chuuk and Yap
ML	DOI/NPS (PT)	Natural resources condiction assessment: War in the Pacific National Historic Park and American Memorial Park	63-1F-413012-R	H8080090008 P13AC01394	15.945	12/29/17	7/31/18	S	79,964	Dr. Terry Donaldson	UOG	To collaborate with NPS to conduct a survey to describe the natural resources present in the War in the Pacific National Historical Park (Guam) and the American Memorial Park (Saipan)
ML	NOAA	Predicting extreme tide events to inform shallow reef restoration community restoration and management in Guam	30-1F-311058-R	NA17NOS4820074	11.482	08/01/2017	01/31/2019	S		Dr. Laurie Raymundo David Burdick	RCUOG	To build on previous research and management efforts to develop a comprehensive region-wide management and restoration approach for sensitive and critical shallow reef flat fish habitats to the island's economy and ecology
ML	NFWF	Predicting Fisheries	30-2F-311080-R		11.482	9/1/17	12/31/18	S	48,455	Dr. Peter Houk / Sarah Lemer		To create a new tool that combines fisheries-dependent data with genetic markers to predict how important reef fish families such as parrotfishes, surgeonfishes, snapper, and emperorfishes

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OIT		CC Network Design: Upgrading the UOG Network to Connect to Internet2 and Create a Science DMZ	30-1N-311057-T	1659182	47.070	6/15/2017	5/31/2019	\$ 250,000	Rommel Hildalgo	RCUOG	To support the impementation of an advanced campus network with a 10 gigabit per second network connection between UOG and internet2.	s	250

250,000

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ORSP	DON	Biomonitor Support for Natural Resource Management Surveys at Joint Region Marianas Area of Responsibility - CESU	30-1/2F-311071-R	N40192-17-2-8005	12.300	9/22/17	5/21/19	S	117,967	Else Demeulenaere	RCUOG	This project will implement management techniques to develop and implement a work plan for biomonitoring as outlined in the Conservation Measures/Biosecurity program
ORSP	DOI	Building Community Resilience through (CIS)	30-1L-311013-P	TAP-Guam-2015-5	15.875	3/19/2015	9/30/2018	s	335,156	Dr. John Peterson	RCUOG	Provide funds to help create a sustainable CIS by hiring an associate director and other staff to apply for more grant funding
ORSP	NOAA/BSP (PT)	Building Reef Resilience through Environmental Education (CIS-BSP)	30-1F-315027-P	CRIGU15	15.875	10/5/2016	9/30/2019		40,000	Else Demeulenaere	RCUOG	Provide outreach and awareness about the affect climate change has on coral reefs
ORSP ORSP	DOI/BSP (PT)	Business Resiliency Workshop - OOG/OIA	64-2F-403407-R 30-2F-315045-R	MOU/D16AP00023	93,397	3/14/16 9/1/17	9/30/19 8/31/2018		26,000 3,926	Dr. Romina King	RCUOG	
ORSP	DON	Cancer Center Partnership Cetti Bay Watershed Monitoring - CESU	30-2F-31174-R	N40192-17-2-8007	12.300	9/19/17	3/18/19			Dr. Austin Shelton	RCUOG	This project will evaluate and monitor performance standards for the Cetti Bay Reforestation Project, in order to comply with the special conditions contained in the ACOE permit. The performance standards contained in the ACOE permit. The performance standards consist of measureable environmental conditions. The environmental conditions to be monitored include: estimating survivorship/mortality of planted trees, estimate the amount of stream sides with a buffer of planted trees, measure acreage of annually burned trees, estimate tree survivorship in burned areas, estimate stream turbidity, estimate sediment loads in Cetti watershed streams, estimate and evaluate soil loss and
												erosion rates in Cetti bay watershed
ORSP	DOI/BSP (PT)	Climate Change Assestment	30-2F-315040-P			4/14/16	9/30/19			Dr. Romina King	RCUOG	
ORSP	DON	Cycad Monitoring and Management on Andersen Air Force Base - CESU		N40192-17-2-8001	12.300	9/19/17	3/18/19		ŕ	Dr. James McConnell	RCUOG	This project will monitor and manage the condition of C. micronesia on Andersen Air Force Base by developing and/or implementing cost-effective conservation methods within five existing, fenced one-aere Cycads Management plots
ORSP	DON	Detection of Scalloped Hammerhead Sharks in Apra Harbor & Adjacent Nearshore Waters, Guam Using Environmental DNA - CESU	30-2F-311078-R	N40192-17-2-8006	12.300	9/21/17	3/20/19	S	199,830	Dr. Tom Schils	RCUOG	To develop an Integrated Natural Resource management Plan (INRMP) to determine the temporal and spatial distribution and hanitat use of the scalloped hammerhead shark with the Apra Harbor and Orote Peninsula nearshore waters located at Naval Base Guam vicinity
ORSP	NSF	EPSCoR Ecosystems Track 1	30-1N-311023/60-63-R		47.083	8/1/2015	7/31/2020	S	6,000,000	Dr. Terry Donaldson	RCUOG	To leverage Guam's unique marine biodiversity to enhance research and education capacity while improving understanding of how coral reefs respond to environmental stress and climate change
ORSP	DON	Farallon De Medinilla Fish Video Analysis	TBA	N40192-18-2-8002	12.300	8/24/18	2/23/20	S	12,992	Dr. Peter Houk	RCUOG	This project will provide information on fish assemblages and composition around FDM.
ORSP	NASA	Geocore: Geospatial Studies of Reef Ecology and Health using Sattelite and Airborne Data	30-2F-311077-R	80NSSC17M0052	43.008	10/1/17	9/30/2020	S	749,995	Dr. John A. Peterson	RCUOG	Develop a geodatabase of Miconesian reef habitats by encorporating remotely sensed data on ocean and land conditions such as SST trubidity, productivity (chlorophyll concentration), salinity, sedimentation, bathymetry and geomorphology. Based on this geodatabase, we will build a predictive model that will foreast reef fish spawning aggregation sights and their spatial changes overtime
ORSP	DPHSS (PT)	Guam Cancer Registry (GG/DPHSS)	65-1W-364001-R	DPHSS# 5602A181700DF209280		10/1/17	9/30/18	\$	289,981	Renata Bordallo	RCUOG	To aid in the reduction of cancer morbidity and mortality on Guam by providing basic island-wide population-based center incidence data for the facilitation of cancer research and the evaluation of cancer control programs
ORSP	GovGuam (PT)	Guam Cancer Trust Fund	10-30-360004-P	N/A		10/1/17	9/30/18			Bruce San Nicolas (PM)	UOG	To support cancer patients on Guam
ORSP	NOAA/BSP (PT)	Historical & Current Shoreline Change Analysis (NOAA/BSP)	30-2F-315022-R	NA15NOS4190218		4/29/2016	9/30/2018	\$	48,994	Dr. John Peterson Dr. Romina King	RCUOG	To characterize the current status of Guam's shoreline by selecting and mapping priority beaches and assessing current and archived data to conduct a shoreline analysis
ORSP	DON	Little Fire Ant Survey, Perimeter Monitoring/Control and Eradication at Andersen South and Naval Base, Guam - CESU	30-1/2F-311072-R	N40192-17-2-8002	12.300	9/22/17	3/21/19		ŕ	Dr. Ross Miller	RCUOG	This project will monitor and manage the condition of the Little Fire Ant (LFA) located at Andersen South, Guam, Joint Region Marianas Area of Responsibility. An Andersen South LFA De-Limiting Survey work plan will be developed utilizing Hawaii ant lab standards and survey methodologies outlined in the Pacific Ant Project (PAP) training manual
ORSP ORSP	DOI/BSP (PT) Sundance	Mapping of Guam's Priority Coral Reefs Mariana Eight-spot Butterfly at Northwest	64-2F-403409-P 30-2W-318013-P	5101H170930EI115280		7/17/17 10/10/18	7/30/19 4/30/19			Dr. Romina King	RCUOG RCUOG	<u> </u>
OKSP	Sundance	Field in the Live Fire Training Range Complex, AAFB, Guam	30-2W-318013-P			10/10/18	4/30/19	3	8,458	Dr. George Fiedler	KCUUG	
ORSP	DON	Monitoring Mariana Fruit Bats on AAFB	30-1F-311026-R	N40192-15-2-8001	12.300	8/28/2015	3/31/19	S	515,718	Dr. Tammy Mildenstein	RCUOG	To conduct surveys for Mariana Fruit Bats at AAFB, provide analysis on effects aircrafts over flights on the behavior of fruit bats, update fruit bat management plan

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ORSP	NASA	NASA Guam EPSCoR Research Infrasturcture Development - RID (1-Yr, extended)	30-2F-311044-R	NNX16AJ68A	43.008	5/2/2016	5/1/19		399,559	Dr. John Peterson	RCUOG	To build core strength needed to develop competative research and technology development methods and actividies for the solution of scientific and technical problems of importance to NASA and Guam
ORSP	NSF	NSF INCLUDES DDLP: Growing STEM engagement and participation in Native Pacific Islander communities	30-2N-311067-R 30-2N-311068-R	1744436		10/1/17	9/30/19	S	299,976	Dr. John A. Peterson Dr. Austin Shelton Dr. Cheryl Sangueza Else Demeulenaere	TBA	Addresses the grand challenge of increasing Native Pacific Islander representation in the nation's STEM enterprise, particularly in the environmental sciences. The project also addresses culturally-relevant and place-based research as the framework to attract, engage and refrain Native Pacific Islander students in STEM disciplines
ORSP	DHHS/UH (PT)	Pacific Cancer Registry (DHHS/UH)	30-2F-315011-R		93.283	6/30/2017	6/29/2018	\$	87,153	Dr. John Peterson	RCUOG	To process jurisdiction cases with USAPI
ORSP	USGS/UH (PT)	Pacific Islands Climate Science Center - PICSC (USGS/UH)	30-1/2K-315013-R	MA120069	15.820	10/1/17	2/28/19	S	487,032	Dr. John Peterson	RCUOG	To advance the science of climate change in the US jurisdictuions of the Pacific by focusing on the understanding of climate impacts so that decision makers may have the best available information for mitigating and adapting to the impacts of climate change
ORSP	UH	Pacific Regional Center Cancer Registry (PRCCR)	30-1H-315039-R			6/30/17	6/30/18	s	87,620		RCUOG	
ORSP	DOI/USFWL	Phylogenetic Study of Serianthes (CIS)	30-1L-311048-R			9/6/2016	9/30/2020	S	40,000	Else Demeulenaere	RCUOG	To conduct a phylogenetic study of the Serianthes genus which will clarify the degree of cryptic diversity within the genus and will allow to generate recommended conservation strategies for the genus in the region
ORSP	DON	Plant Surveys, Joint Region Marianas (CESU)	30-1F-311002-R 30-2F-311002-R	N40192-14-2-8002	12.300	9/25/14	12/31/18	S	982,387	Dr. Jim McConnell	RCUOG	To conduct surveys for rare plants that are being considered for listing as threatened or endangered under the Endangered Species Act
ORSP	USDA	Renewable Energy Audit Program REAP (CIS)	30-2F-311043-R		10.868	7/1/2016	7/1/2018	s	99,900	Allison Rutter	RCUOG	Offer the local community direct assistance through energy auditing and analysis, renewable energy site assessments, and green building certification consulting
ORSP	Sundance	Salvage Transplantation of Federally Listed Plant Species at Northwest Field in the Construction Footprint of the Live Fire Training Range Complex (P-715), AAFB	30-2W-318015-P			10/29/17	4/30/19	S	19,165	Else Demeulenaere	RCUOG	
ORSP	NOAA	Sea Grant Program - EXTENDED (4-YR)	30-2F-311007-R 63-2F-203003-R	NA140AR4170116	11.417	2/1/2015	8/31/19	S	1,050,000	Dr. Austin Shelton	RCUOG	To integrate and apply research, extension and education activities to sustain and develop island environments while integrating knowledge and cultural perspectives of the island's people
ORSP	NOAA	Sea Grant Program (4-YR)	30-2F-311081-87-R	NA18OAR4170077	11.417	2/1/18	1/31/2022	S	900,000	Dr. Austin Shelton	RCUOG	To integrate and apply research, extension and education activities to sustain and develop island environments while integrating knowledge and cultural perspectives of the island's people
ORSP	DON	Sea Turtle Acrial Surveys in Faralon De Medinilla (FDM)	ТВА	N40192-18-2-8004	12.300	8/24/18	2/23/20	s	149,953	Frances Castro	RCUOG	This project will implement INRMP action strategies to determine the spatial and temporal abundance, distribution, and habitat use of sea turtles in the nearshore waters surrounding FDM.
ORSP	DON	Sea Turtle Protection and Educational Outreach on Andersen Air Force Base	30-2F-311054-R	N40192-18-2-8000	12.300	7/25/18	7/25/19	s	139,703	Dr. Austin Shelton	RCUOG	This project will implement management techniques and methodologies to monitor nesting sea turtles on AAFB including nest protection and educational outreach as outlined in the 2017 Sea Turtle Management Plan for Andersen Air Force Base, the US Fish and Wildlife Service (USFWS) Recommendations and Best Management Practices for the conservation of green turtles, and the USFWS Endangered Species Recovery Permit TE-84876A-1 for AAFB
ORSP	DON	Serianthes Nelsonni Monitoring AAFB (CESU)	30-2F-311039-R	N40192-16-2-8000	12.300	12/31/2015	12/31/18	\$	441,119	Dr. Jim McConnell	RCUOG	To monitor, conserve, maintain and outplant Serianthes at AAFB
ORSP	DOI/BSP (PT)	Tasi Beach Guide - CIS-BSP/DOI	64-2F-403408-P	5101H170930EI115280	15.875	7/17/17	7/30/19	s	33,535		+	
ORSP	NIH/UH (PT)	U54 Supplemental (NIH/UH)	30-1F-315029-R	KA1141	93.397	9/1/2016	8/31/2017			Dr. Yvette Paulino	RCUOG	To collect health information related to the lifestyle, environmental and biologial factors from two generations of families living on Guam

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ORSP	NIH	UH/UOG U54 Partnership Cancer Grant (5-Yr)	30-2F-311028-35/51-R	2U54CA143728-16A1 5U54CA143728-07	93.397	9/1/2015	8/31/2020	\$ 4,515,3	32 Dr. Rachel Leon Guerrero	RCUOG	To continue to develop the cancer research capability and competitiveness of faculty at UOG; further develop forcus of UHCC research on cancer health disparities for Pacific Islanders; continue rasing awareness of cancer and cancer prevention in multiethic communities, increase the number of cancer and biomedical science reserachers of Pacific Islanders ancestry in the US by continuing our successful MA, MS and PhD training programs.
ORSP	USGS	Updates to the National Hydrography Dataset and Watershed Boundary Dataset	30-2K-311036-R	G15AC00525	15.808	10/1/2015	9/30/2017	\$ 17,7	53 Maria Kottermiar	RCUOG	To update the National Hydrography Dataset and the Watershed Boundary Dataset information covering the island of Saipan
ORSP	DON	Vegetation Restoration for the Habitat Management Unit, Andersen Air Force Base - CESU	30-1/2F-311070-R	N40192-17-2-8003	12.300	9/19/17	3/18/19		Else Demeulenaere	RCUOG	This project will implement management techniques to restore vegetation at the HMU to a native forest habitat for the benefits of native flora and fauna following recommendations outlined in the 2017 Resoration Plan for the HMU, Par IV - Vegetation Management Plan and other relative plans or reports
ORSP	DON	Water Quality Monitoring on Naval Base Guam Submerged Lands	ТВА	N40192-18-2-8001	12.300	8/24/18	2/23/20	\$ 179,8	Dr. Tom Schils	RCUOG	This project will implement INRMP action strategies to determine the temporal and spatial profile of water quality in Apra Harbor, Haputo and Orote Peninsula ecological reserve areas (ERAs), and Naval Support Activity Andersen Air Force Base (NSAA) submerged lands. Several
ORSP	Sundance	Water Wells Salvage and Transplantation of Federally Listed Species at (P103), AAFB	30-2W-318014-P			12/20/17	6/19/19	\$ 53,3	78 Else Demeulenaere	RCUOG	s

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RCUOG	GEPA (PT)	Radon Training (PT-GEPA)	30-1F-315031-P	C170600570(MOU)	66.600	2/13/2017	2/12/2019	\$ 90,000	Cathleen Moore-Linn		Develop Guam specific curricula and certification and certification exams for radon measurement and radon mitigation to address the development of skill areas of students	
RCUOG	DOI	UOG Student Technician for Guam Kingfisher	30-1L-311055-R	F17AP00118	15.657	1/1/2017	6/30/2019	\$ 56,000	Cathleen Moore-Linn	RCUOG	Increasing the Kinguam through the maintenance of Guam kingfisher cages and to catch lizartds to feed the Kingfisher birds	\$ 14

146,000

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SBPA	DOD	PTAC-DLA (Defense Logistics Agency)	63-2F-043010/12-P	SP4800-16-2-1709	12.002	8/1/17	7/31/18	\$ 302,81	6 A. Enriquez, B. Hertslet	UOG	To provide procurement & technical assistance to local businesses doing business w/the Fed. Gov't.	
SBPA	SBA	SBDC Guam	63-2G-043052-P	SBAHQ-17-B-0025	59.037	1/1/18	12/31/19	\$ 544,44	O Casey Jeszenka	UOG	To deliver professional, high quality, individualized business advising and provide technical assistance to existing small businesses and pre-venture entrepreneurs in Guam	
SBPA	SUB-R	SBDC Saipan	63-2G-043051-P	SBAHQ-17-B-0025	59.037	1/1/18	12/31/19	\$ 32,65	4		To deliver professional, high quality, individualized business	
		SBDC Yap	63-2G-043053-P	SBAHQ-17-B-0025	59.037	1/1/18	12/31/19				advising and provide technical assistance to existing small	
		SBDC Chuuk	63-2G-043054-P	SBAHQ-17-B-0025	59.037	1/1/18	12/31/19		Casey Jeszenka	UOG	businesses and pre-venture entrepreneurs in Saipan, Yap Chuuk,	
		SBDC Palau	63-2G-043055-P	SBAHQ-17-B-0025	59.037	1/1/18	12/31/19		0		Palau and Kosrae	
		SBDC Kosrae	63-2G-043057-P	SBAHQ-17-B-0025	59.307	1/1/18	12/931/19	\$ 18,12	8			\$

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SNHS	NIH-BUILD	BUILD EXITO Research, Admin Core, Inst Core - 5YR	30-1H-315036-38-R		93.310	9/1/2014	8/31/2019	704,355		RCUOG	Enhancing Cross-Disciplinary Infrastructure Training at Oregon (EXITO) Program	
SNHS	DHHS	HRSA-AHEC Guam Micronesia Area Health Education Center - Extension (Y1-Y4)	63-2H-123003-N		93.107	5/1/14	8/31/17	750,000		UOG		
SNHS	DHHS	HRSA-AHEC Guam Micronesia Area Health Education Center (Y5-Y9)	63-1H-123005-N		93.107	9/1/17	8/31/22	1,587,150		UOG		
SNHS	NIH-NIMHD	U24 PICCAH Cardio Diseases - 5YR	30-2F-311042-R	U24MD011201	93.307	7/1/2016	1/31/2021	2,500,000	Dr. Yvette Paulino	RCUOG	A cohort for studying the burden of Cardio-metabolic diseases in Guam and Pohnpei	\$ 5,54

5,541,505

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WERI	DOI/USGS	Annual trend reporting, and maintenance and development of the FHS/WERI water resource database. GIS DATA BASE	63-1K-433011-R	G16AP00048-0002 2017GU311B	15.805	2/28/18	2/28/2019	s 7,	942 Dr. Na	athan Habana	UOG	To continue meeting standard basic research and educational needs, as identified by WERTs Guam Advisory Council meetings and Groundwater Research Development Group, to provide basic and essential support for all statistical, geospatial, and modeling studies of Guam's water resources.
WERI	UH/NASA	Autonomous Control Technology for Unmanned Acrial Systems with Agricultural and Environmental Applications in Central Pacific Island	30-2F-315047-P-5	96-508-8057	43.008	2/15/18	8/31/20	\$ 248,	999 Dr. Jo	ohn Jenson	RCUOG	The purposes of this project is for researchers at UOG to apply unmanned aerial vehicles (UAVs) developed by collaborators at UH to remote sensing of plumes of freshwater discharging from Guant's limestone aquifer into the nearchore coastal waters.
WERI	DOI/USGS	Composting Waste Sludge in Yap	63-1K-433030-R	G16AP00048-0004 2017GU314B	15.805	2/28/18	2/28/19	\$ 38,	731 Dr. Jos	oseph Rouse	UOG	Construct and implement a composting facility to make use of the waste sludge, rather than sending it to the landfill. This objective will be met by construction of composting bins made of local materials, teaching the proper operating methods, and establishing the protocol for monitoring the quality of the compost produced at the facility.
WERI	DOI/USGS	Determination of Rainfall Erosivity Factors to Selected Islands in CNMI	63-1K-433033-R	G16AP00048-0002 2017GU318B	15.805	2/28/18	2/28/19	\$ 23,	465 Dr. Ma	Iark Lander	UOG	To develop Universal Soil Loss Equation (USLE) average annual rainfall factor (Rfactor) values for the islands of the CNMI
WERI	DOI/USGS	Development of a GIS Based Imagery Database of Groundwater Recharge Areas and Key Reaches of Streams on Guam	63-2K-433011	G16AP00048-0005 2018GU321B	15.805	6/18/18	6/17/19	\$ 6,	980 Dr. Nati	than Habana	UOG	This project will develop a means to carry out sUAS mission over both the surface water resources of Southern Guam and groundwater recharge areas of Northern Guam. The aUAS camera used will gather detailed orthophoto data that will be processed into mosaiced digital orthographic models and digital elevations models that will maintained in WERI's Geographical Information System (GIS) Database.
WERI	DOI/USGS	Digital Atlas Yap - A Geospatial Map and Data Server for Resource Management	63-1K-4330 53 -R	G16AP00048-0002 2017GU315B	15.805	2/28/18	2/28/19	\$ 28,	060 Dr. Jos	oseph Rouse	UOG	To create a robust, comprehensive and versatile geospatial data server to support all geospatial aspects of planning, disaster risk reduction and emergency response, resource management, sustainable development, research and modeling, conservation and education on Yap
WERI	DOI/USGS	Digital Atlas Yap - A Geospatial Map and Data Server for Resources Management	63-2K-433053	G16AP00048-0005 2017GU315B	15.805	6/18/18	6/17/19	\$ 25,	280 Dr. Dan	nko Taborosi	UOG	To build the Digital Atlas at Yap so that it can serve as a central data repository and digital hub for all geospatial information relevant to Yap
WERI	DOI/USGS	Expansion of N-baseline data in the Northern Guam Lens Aquifer	63-1K-433003-R	G16AP00048-0002 2017GU309B	15.805	2/28/18	2/28/19	\$ 38,		athan Habana ohn Jenson	UOG	To conduct research in response to the critical needs expressed at the Advisory Council Meetings on spatial and temporal trends in levels of contaminants in Guam's groundwater, as well as the need for continuous baseline studies on levels of nitrogenous compounds, etc. with respect to time and location. This project will address the need for evaluation of pilot studies of inovative waste water treatment units as alternatives to conventional septic tanks for indvidual homes
WERI	DOI/USGS	Exploring the natural limits of the Northern Guam Lense Aquifer: Phase 4-model implementation, determining ultimate yield in the basal and parabasal zones	63-1K-433032-R	G16AP00048-0002 2017GU310B	15.805	2/28/18	2/28/19	\$ 25,	736 Dr. Na	athan Habana	UOG	To assemble and prepare the data sets; identify climatic phenomena and geological features that are most likely to exert sigificant control on rainfall amont and intensity, infiltration rates, aquifer storage, groundwater flow, and groundwater salinity on northern Guam; and apply statistical, geospatial, and other analytical tools to identify, characterize and interpret past and present spatial patterns in rainfall, groundwater levels, pecific conductivity, ch
WERI	DOI/USGS	Exploring the Northern Guam Lens Aquifer limits via 3-D groundwater model Phase 5 - model update and calibration		G16AP00048-0005 2017GU310B	15.805	6/18/18	6/17/19	\$ 29,	756 Dr. Nati	than Habana	UOG	Data acquisition and literature review of published and emerging research on spatial and temporal distributions and trends of rainfall and salinity in the NGLA by WERI, USGS and other, Rebuild model prameters and mesh to the new information; Update temporal analysis and interpretation; Update temporal analysis and interpretation; Update temporal analysis and interpretation; Test the model & Run scenario simulations
WERI	Ford Motor Company	Guam Water Kids: Protecting Guam's Fresh Water/Prutehi I Hanom Freskon Guahan	30-1W-318009-P			6/19/18	9/30/2019	\$ 15,	000 Dr. Jo	ohn Jenson	RCUOG	Support for "Guam Water Kids: Protecting Guam's FreshWater" educational program by enhancing website, conducting workshop for teachers and youth leaders, and developing community outreach materials

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WERI	DOI/USGS	Guam Waterworks Authority (GWA) Production- well rehabilitation assessment: Lessons Learned/ Manual for Well Exploration and Development	63-2K-433056	G16AP00048-0005 2018GU321B	15.805	6/18/18	6/17/19	s	10,090	Dr. Yong Sang Kim	UOG	Review seven abandoned GWA production wells. Reason s of abandoning production wells, such as lifespan, withdarwal and contamination will be investigated.
WERI	DOI/BSP (PT)	Hydrological Data for Toguan Watershed Manage Project MOU	30-1L-315034-R 64- 2F-433412-R	W16-0900-002	15.875	11/9/15	9/30/18	\$	28,000	Dr. Sharam Khosrowpanah	RCUOG/UOG	To assess the hydrological condictions of the Toguan watershed in Southern Guam
WERI	DOI/USGS	Impact of Stormwater from Constructed Wetland in American Memorial Park, Saipan CNMI, on receiving water and Fisheries resources		G16AP00048-0005 2017GU316B	15.805	6/18/18	6/17/19		ŕ	Dr. Gary Denton	UOG	The project will examine mercury levels in surface sediments, fish and shellfish impacted by stormwater discharges emnating from the natural wetalnd within AMME.
WERI	DOI/USGS	in the American Memorial Park, Saipan, CNMI, on Receiving Waters and Fisheries Resources	63-1K-433026-R	G16AP00048-0004 2017GU316B	15.805	2/28/18	2/28/19		,	Dr. Gary Denton	UOG	To evaluate the mercury sequestering capacity of the embayment sediments and extend the fish monitoring program for the emperor fish in the area
WERI	DOI/USGS	Information Transfer Program	63-2K-433002	G16AP00048-0005 2017GU319B	15.805	6/18/18	6/17/19	\$	30,715	Dr. John Jenson	UOG	To provide information on water related issues to diverse groups ranging from research scientists, water resources related agency personnel, science teachers, students and concerned citizens of Guam, FSM and CNMI through reports WERI's website and travel to professional forums.
WERI	DOI/USGS	Information Transfer/Data Program	63-1K-433002-R	G16AP00048-0002 2017GU319B	15.805	2/28/18	2/28/19	S	28,641	Dr. John Jenson	UOG	To provide information on water related issues to diverse groups ranging from research scientists, water resources related agency personnel, science teachers, students and concerned citizens of Guam, FSM and CNMI through reports WERI's website and travel to professional forums.
WERI	NOAA/UH	Pacific ENSO Application Climate (PEAC) Center	30-2F-315043-R	NA16NM4320058/M MA1308		10/01/17	9/30/18	\$	50,000	Dr. Lander	RCUOG	To study the regionalclimatology; development and publication of regional synoptic climatology; development of rainfall and sea level forecast models; evaluation of and feedback on the performance climate models from other agencies and institutions
WERI	DOI/USGS	PFOS Trend Monitoring in a Guam Drinking Water Production Well	63-1K-433031-R	G16AP00048-0004 2017GU313B	15.805	2/28/18	2/28/19	s	19,584	Dr. Gary Denton	UOG	To examine PFOS levels in well A-23 (in Guam) on a monthly basis, over a one year period, in order to get a better handle on projected attenuation rates. Rainfall data from within the cathment area will be collected over the same timeframe
WERI	DOI/USGS	PFOS Trend Monitoring in a Guam Drinking Water Production Well : Seasonal Influences		G16AP00048-0005 2017GU313B	15.805	6/18/18	6/17/19	\$	ŕ	Dr. Gary Denton	UOG	The project will examine temporal trends in PFOS concentrations in a contamined high production well that is currently out of comission.
WERI	DOI/USGS	Phase 2: Development of reprsentative rainfall time series for CNMI hydrological applications	63-2K-433033	G16AP00048-0005 2017GU318B	15.805	6/18/18	6/17/19	S	25,410	Dr. Mark Lander	UOG	Technical analysis of the rainfall charactersistics that contribute to the crosion process in the islands of the CNMI. The result obtained will be most applicable to these islands, but the techniques developed will be usefulto others studying the soil crosion process in similar topical areas.
WERI	DOI/USGS	Phase-II of N-baseline data and abatement methods for the Northern Guam Lens Aquifer	63-2K-433003	G16AP00048-0005 2017GU309B	15.805	6/18/18	6/17/19	s	9,091	Dr. Nathan Habana	UOG	To conduct research in response to the critical needs expressed at the Advisory Council Meetings on spatial and temporal trends in levels of contaminants in Guam's groundwater, as well as the need for continuous baseline studies on levels of nitrogenous compounds, etc. with respect to time and location. In addition, it addresses the need of evaluation of innovative wastewater treatment unit.
WERI	DOI/USGS	Professional Workshop Series on Guam Drinking Water Production Well	63-1K-433036-R	G16AP00048-0002 2017GU312B	15.805	2/28/18	2/28/19	\$	7,942	Dr. Nathan Habana	UOG	To develop and deliver a series of short-course workshops to local water resource professionals and educators to include an accurate and up-to-date understanding of the essential characteristics of the island's aquifer and the factors that must be considered to frame and implement sustainable managment practices
WERI	DOI/USGS	Program Management	63-2K-433001	G16AP00048-0005 2018GU-ADMIN	15.805	6/18/18	6/17/19	s	32,871	Dr. John Jenson	UOG	To assemble Advisory Councils Guam, FSM and CNMI and provide regular venues by which WERI evaluates and revises its goals and priorities for all of its programs, including the USGS 104B program
WERI	DOI/USGS	Project Management	63-1K-433001-R	G16AP00048-0004 2017GU-ADMIN	15.805	2/28/18	2/28/19	s	24,310	Dr. John Jenson	UOG	To assemble Advisory Councils Guam, FSM and CNMI and provide regular venues by which WERI evaluates and revises its goals and priorities for all of its programs, including the USGS 104B program
WERI	GG 2016 & 2016 Bond/GWA(PT)	Santa Rita Spring: Hydrogeologic Evaluation to Determine Engineering Design Options for Rehabilitation	30-2W-318007-R	2013 Bond PW 05-03/ 2016 Bond PW 05-10		7/1/2016	9/30/2018	s	226,294	Dr. John Jenson	RCUOG	Objective of the study will be to determine the basis of design for the Rehabilitation of Santa Rita Springs as an additional surface water source

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WERI	DOI/USGS	Sustainability of Sewage and Sludge treatment Systems on Yap	63-1K-4330 30 -R	G16AP00048-0005 2017GU314B	15.805	6/18/18	6/17/19	\$ 4	46,033	Dr. Joe Rouse	UOG	To enahance the operation of existing STP by making improvements to recently implemented processes such as the attached-growth process in the existing primary treatment system and also the resently established composting process for treatment of waste sludge.
WERI	USGS/GWA (MOU)	Technical Assistance for Constructing and Testing New Deep-Monitor Wells and Rehabilitating Existing Monitor Wells in the Northern Guam Lens Aquafer (GWA- OGWIRP-NGLA)	30-1F-315035-R	OCON676-16-03		8/1/17	12/31/20	\$ 50	31,300	Dr. John Jenson	UOG	USGS and WERI will provide GWA and its contractors with technical assistance for constructing and testing new deep-monitor wells, rehabilitating existing monitor wells and for defining sustainment requirements for the OEA-funded NGLA Monitoring system Expansion Project and the associated expansion of the Guam Comprehensive Water Moitoring Program
WERI	USGS	Water Use Data and Research in Guam	forwarded memo to BO for set up	G18AC00265		10/1/18/	9/30/20	\$ 2	26,000	Dr. Kim	UOG	To analyze current water use data for Guam and compare it with baseline standard of USGS Water Use and Data Research (WUDR) and formulate a workable management plan whereby water use data can be readily comparable with other water use data from the United State.
WERI	NSF	What Hydrogeochemical Processes Control weathering in the Deep Critical Zone at Unburied Karst Landscape	63-1N-433050-R-5	1451595		7/31/17	7/30/19	\$ 59,8	875.00		UOG	

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