

UNIT	UOG	GRANTOR	TITLE	Competitive or Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
CEDDERS	CDC/AUCD		Act Early Ambassador Award	C	N/A	93.424	5/1/16	4/30/18	Dr. Heidi San Nicolas	Guam Ceddars	UOG	To serve as an Act Early Amabassador. (UOG is just a Fiscal Agent)
CEDDERS	CNMI PSS		CNMI PSS IDEA Part B&C 2017-CO#01	NC	CONTRACT#135003-OC	N/A	1/1/17	12/31/18	Dr. Heidi San Nicolas	Guam Ceddars	UOG	Provide on-site technical asstance 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)	NC	S403A150005	84.403A	10/1/2016	9/30/2017	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	20170466	84.403A	10/1/2017	9/30/2018	Dr. Heidi San Nicolas	Guam Ceddars	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)	C	MOA	N/A	10/1/09	9/30/17	Dr. Heidi San Nicolas	Guam Ceddars	RCUOG	Provides loans for the purchase of equipment of Telework to individuals with disabilities, who are residents of Guam
CEDDERS	HHS/DPHSS (PT)		Guam Affordable Care Act Maternal, Infant, & Early Childhood Home Visiting Program (Project Bisita I Familia)	NC	C18-1700-030	93.505	10/1/17	11/30/18	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	C17-0600-430	93.505	10/1/2016	9/30/2017	Dr. Heidi San Nicolas	Guam Ceddars	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)	C	NUR3DD000093-01-00	93.314	7/1/17	6/30/20	Dr. Heidi San Nicolas	Guam Ceddars	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)	C	MOA	N/A	10/1/9	9/30/17	Dr. Heidi San Nicolas	Guam Ceddars	UOG	Provides loans to qualified individuals with disabilities, who are residents of Guam for the purchase of assistive technology equipment
CEDDERS	DHHS/DPHSS (PT)		Guam Project LAUNCH	NC	5H79SM061559	93.243	9/30/2014	9/29/2019	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	MOA	93.424	4/1/17	3/31/19	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	PO20170005-00	84.403A	10/24/2016	9/30/17	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	20180149	84.403A	01/01/18	9/30/18	Dr. Heidi San Nicolas	Guam Ceddars	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.

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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.	NC	H027A140005-15A	N/A	1/1/17	3/31/18	Dr. Heidi San Nicolas	Guam Ceddars	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	NC	20170471	84.027A	10/1/17	11/30/18	Dr. Heidi San Nicolas	Guam Ceddars	UOG	To provide professional development and technical support for SpEd Part B
CEDDERS		GDOE (PT)	Professional Development for State Performance Plan & Technical Support for Special Education Part B	NC	20160537-00 (PO)	84.027A	10/1/2016	9/30/2017	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	20170529	N/A	10/1/17	9/30/18	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	PO 20170003-00	N/A	10/1/16	9/30/17	Dr. Heidi San Nicolas	Guam Ceddars	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)	NC	56820715	84.325	9/1/15	8/14/20	Dr. Heidi San Nicolas	Guam Ceddars	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	NC	TGF010929-C	93.110	07/01/2017	06/30/2018	Dr. Heidi San Nicolas	Guam Ceddars	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	C	1801GUSGAT	93.464	10/1/2017	9/30/2019	Dr. Heidi San Nicolas	Guam Ceddars	UOG	Provides information of assistive technology (AT) to individuals with developmental disabilities and their families.
CEDDERS		DHHS/ACL	State Grant for Assistive Technology	C	1701GUSGAT 2017-1	93.464	10/1/2016	9/30/2018	Dr. Heidi San Nicolas	Guam Ceddars	UOG	Provides information of assistive technology (AT) to individuals with developmental disabilities and their families.
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	NC	PCS 2016-021	N/A	2/1/17	1/31/18	Dr. Heidi San Nicolas	Guam Ceddars	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	NC	CO#17-010	N/A	2/1/18	1/31/19	Dr. Heidi San Nicolas	Guam Ceddars	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 & Intervention (RIKOH/FitMe)	C	2H61MC24883-06-00	93.251	9/1/12	3/31/20	Dr. Heidi San Nicolas	Guam Ceddars	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)	C	90DD0014-05-00	93.632	7/1/17	6/30/2019	Dr. Heidi San Nicolas	Guam Ceddars	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)	C	90DDUC0064-01-01	93.632	7/1/2018	6/30/2023	Dr. Heidi San Nicolas	Guam Ceddars	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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CLASS	DHHS/DPHSS (PT)	I Pinangon Campus Suicide Prevention Program	NC	GBAWC17-0076		10/1/17	9/30/2018	Dr. Iain Twaddle	CLASS	UOG	To provide comprehensive school, community and campus-based suicide prevention and early intervention services targeting youth primarily between the ages of 10 and 24, including: (1) gatekeeper training for University students, (2) outreach to at-risk populations on campus, (3) educational seminars on suicide prevention and (4) depression and alcohol screening camps
CLASS	DOJ/Office on Violence Against Women(PT)	Violence Against Women Prevention Program (VAWPP). VAW (Office of Violence Against Women)	C	2014-WA-AX-0005	16.525	10/1/2014	8/31/18	Dr. Iain Twaddle	CLASS	RCUOG	To create a campus free from sexual assault, domestic violence, dating violence, and stalking

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CNAS	USDA/KSU	4-H Military Partnership (PT)	NC	S17106 Amend#1	10.500	10/1/17	9/30/18	Cliford Kyota	CNAS-CES	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 and health
CNAS	USDE/GDOE	4-H STEM PROJECT (PT)	NC	20180458-00	NA	6/8/18	9/30/18	Cliford Kyota	CNAS-CES	CNAS	To procure consulting services with UOG 4-H to provide support and services implement STEM program for College Pathways and Ayudante; to procure consulting services with UOG 4-H
CNAS	USDA/DPHSS	ALED Prev Health (PT)	NC	C170601290	93.043	11/9/17	9/30/19	Dr. Aflague	CNAS-CES	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	C	16-DG-11052021-223	10.675	6/1/2016	5/30/2018	Dr. Jim McConnell	CNAS	RCUOG	Development of online training modules for individuals on Guam preparing for Arborist certification
CNAS	DOI	Biocontrol of CRB-G			15.875	7/21/17	9/30/19			RCUOG	
CNAS	USDA-APHIS-PPQ	Biological Control Asian Citrus Psyllid, Diaphorina Citri, On Guam/APP-5841	C		10.025	9/1/2018	8/31/2019	Dr. Ross Miller	CNAS	RCUOG	Obtain import permits and import natural enemies of the Asian citrus psyllid to Guam from rearing facilities in the United States and Brazil.
CNAS	USDA-NIFA	CARIPAC - DEG	NC	2015-70004-24218	10.322	9/1/15	8/31/18	Dr. McConnell	CNAS-AES		Distant Education grant for the IHE in Insular Areas
CNAS	USDA-NIFA	CARIPAC RIIA	NC	2016-70004-25719	10.308	9/1/16	8/31/19	Dr. Mari Marutani	CNAS-AES	CNAS	To train students to conduct sustainability practices on the farm
CNAS	USDA-NIFA	CARIPAC RIIA	NC	2016-70004-25720	10.308	9/1/16	8/31/19	Dr. Mari Marutani	CNAS-AES	CNAS	Enhancing career opportunities in agricultural sciences for Pacific Islanders.
CNAS	USDA-FS	Casuarina Project	NC	12-DG-11052021-236	10.680	8/1/12	7/31/17	Dr. Barber	CNAS-CES	CNAS	To maintain a Casuarina seed nursery, update the publication "Gago" Guam Ironwood Tree, Casuarina equisetifolia: Past, Present and Future and to develop a "Phellinus noxius awareness and tree evaluation program
CNAS	USDA-FS	Casuarina Project	NC	17-DG-11052021-233	10.680	8/1/17	7/31/18	Dr. Barber	CNAS-CES	CNAS	"
CNAS	USCB/BSP	COFA Survey	NC	1333LB18C00000006	NA	7/10/18	12/30/18	Pete Barcians	CNAS-CES	CNAS	2018 Survey of COFA Migrants in Guam
CNAS	USDA-APHIS-PPQ	Continued Surveillance of Insect Pests in Ornamental and Landscape Nurseries in the Mariana Islands/APP-5862 (CAPS)	C	17-8515-1686-CA	10.025	9/1/2018	8/31/2019	Dr. Ross Miller	CNAS-WPTRC	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-PPQ	Continued Surveillance of Citrus Pests and Huanglongbing Disease in the Mariana Islands of Guam, Saipan, Tinian and Rota/APP-6519 Citrus Greening (CAPS)	C	17-8515-1200-CA	10.025	9/1/2018	8/31/2019	Dr. Ross Miller	CNAS-WP	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-PPQ	Continued Surveillance of harmful exotic and invasive ants in Guam and the Mariana Islands/APP-6599 (CAPS)	C	17-8515-131-CA	10.025	9/1/18	8/31/19	Dr. Ross Miller	CNAS-WPTRC	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 (2017)	C		10.025	8/1/17	7/31/19	Dr. Aubrey Moore	CNAS	RCUOG	
CNAS	USDA-FS	Cycad Health Project	NC	13-DG-11052021-210	10.680	7/17/13	6/20/18	Dr. Marler	CNAS-CES	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	NC	2017-70004-27276	10.322	9/1/17	8/31/19	Dr. James McConnell	CNAS	RCUOG	To provide professional development and instructional strategies for STEM Teachers
CNAS	USDA-AMS/BBMR-GDOAg	Development of Skilled Workforce for Orchid Nurseries on Guam	NC	WR181600-006	10.170	6/1/2018	9/29/2020	Alicia Wiecko	CNAS	RCUOG	Development of skilled workforce for Orchid Nurseries on Guam. Administer and manage project.
CNAS	DOAg	Education and Training of Local Workforce through Tissue Culture Production of Healthy Banana on Guam	NC	12-25-B1665	10.170	4/7/14	9/29/2017	Alicja Wiecko	CNAS	RCUOG	Collaborating with Guam DOAg to educate the public, students, and industry how to produce disease-free banana plants via propagation

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CNAS	USDA-NIFA	EFNEP FY2015	NC	2015-41510-05301	10.500	10/1/14	9/30/19	Jim Hollyer	CNAS-CES	CNAS		To help limited-resource families and youth acquire the knowledge, skills, attitudes and behaviour changes necessary to maintain nutritionally sound diets and promote personal development.
CNAS	USDA-NIFA	EFNEP FY2016	NC	2016-41510-05301	10.500	10/1/15	9/30/20	Dr. Aflague	CNAS-CES	CNAS		"
CNAS	USDA-NIFA	EFNEP FY2017	NC	NI17EFNEPXXXG0190	10.500	10/1/16	9/30/21	Dr. Aflague	CNAS-CES	CNAS		"
CNAS	USDA-NIFA	EFNEP FY2018	NC	N118EFNEPXXXG007	10.500	10/1/17	9/30/22	Dr. Aflague	CNAS-CES	CNAS		"
CNAS	USDA-NIFA	Extension Implement Prog-EIP	NC	2017-70006-27204	10.329	9/1/17	8/31/20	Dr. Schlub	CNAS-CES	CNAS		Increase awareness of Guam's citizenry of Guam's plant pest and disease problems
CNAS	USDA-NIFA	Extension Implement Prog-EIP	NC	2014-70006-22504	10.329	9/1/14	8/31/18	Dr. Schlub	CNAS-CES	CNAS		Increase awareness of Guam's citizenry of Guam's plant pest and disease problems
CNAS	USDA	Forest Ecology Course	C		10.680	9/1/17	12/31/20	Dr. Ross Miller	CNAS	RCUOG		To convene a course in tropical forest ecology for personnel involved with forestry on Guam, the CNMI and Micronesia
CNAS	USDA-FS	Forest Inventory-FSM	C	2016-JV-11261919-005	10.652	1/1/2016	1/1/2021	Dr. Jim McConnell	CNAS	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	C	2016-JV-11261919-111	10.652	9/1/2016	8/31/2021	Dr. Jim McConnell	CNAS	RCUOG		Collection of regional data for Forest Inventory Analysis (Marshall Islands), staff training to build sustainable local capacity for project activities
CNAS	USDA-NIFA	HATCH FY2016	NC	2016-31100-0-6057	10.203	10/1/15	9/30/17	Dr. Rachael Leon Guerrero	CNAS-AES	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	USDA-NIFA	HATCH FY2017	NC	N117HFPXXXXXG029	10.203	10/1/16	9/30/18	Dr. Rachael Leon Guerrero	CNAS-AES			"
CNAS	USDA-NIFA	HATCH FY2018	NC	N118HFPXXXXXG040	10.203	10/1/17	9/30/19	Dr. Ares	CNAS-AES	CNAS		"
CNAS	USDA/DPHSS	HEALTHY AGING	NC	WR#16-1700-008	93.043	11/17/16	9/30/18	Dr. Aflague	CNAS-CES	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 Improvement	C		45.301	10/1/17	9/30/20	Dr. Xiao Wei	CNAS	RCUOG		
CNAS-WPTRC	NSF/UH	IOA-LSAMP STEM Pathways and Research Alliance: Island of Opportunity Alliance - 5 year		1826864/HI1456	47.076	9/1/18	8/31/23	Dr. Ross Miller	CNAS	RCUOG		This project is designed to enhance UOG's undergraduate participation and success in STEM fields by providing student internships during the academic year, and in coordinating research and educational activities across the IOA-LSAMP member institutions.
CNAS	NSF	Impact of Empty Forest	NC	DEB-1257433	47.074	5/1/13	12/31/18	Dr. Miller	CNAS-AES	CNAS		To understand how whole-ecosystem loss of vertebrate dispersers impacts structure and diversity in tropical forests
CNAS	USDA	Interactive DE	C		10.322	9/1/17	8/31/19		CNAS	RCUOG		
CNAS	USDA/UH	Irrigation Scheduling Farmland	NC	69-3A75-17-54	10.912	2/15/17	9/29/19	Dr. Golabi	CNAS-AES	CNAS		Real Time Optimization of Irrigation scheduling for farmlands in HI, GU and American Samoa
CNAS	USDA-NIFA	McIntire Stennis FY16	NC	2016-32100-06057	10.202	10/1/15	9/30/17	Dr. Racheal Leon Guerrero	CNAS-AES	CNAS		To increase forestry research in the production, utilization, and protection of forestland; train future forestry scientists; and to involve other disciplines in forestry research.
CNAS	USDA-NIFA	McIntire Stennis FY17	NC	NI17MSCFRXXXG062	10.202	10/1/16	9/30/18	Dr. Racheal Leon Guerrero	CNAS-AES	CNAS		"
CNAS	USDA-NIFA	McIntire Stennis FY18	NC	N118MSCFRXXXG061	10.202	10/1/17	9/30/19	Dr. Ares	CNAS-AES	CNAS		"
CNAS	USDA/MCT	Micronesia Forest Inv (PT-MCT)			10.664	12/1/17	11/30/18					

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CNAS	USDA-FS	Micropropagation of Guam's Native Trees	C	18-DG-11052021-232	10.664	9/1/2018	08/31/2019	Dr. James McConnell	CNAS-WPTRC	RCUOG	This proposal will support the establishment of a collaborative micropropagation program that can produce increased quantities of Guam native trees for the urban landscape. A prioritized list of native species will be developed in collaboration with the F&SRD. The selection of which trees to propagate will be prioritized through the field visits and use of the Tree Plotter inventory database to select native plants exhibiting superior characteristics for use in the urban landscape. Genetic diversity will be maintained by intermixing clonal and seed propagated plants with different genotypes when outplanted.
CNAS	OIA	Mitigation of LFA	C		15.875	7/21/17	9/30/19	Dr. Ross Miller	CNAS	RCUOG	
CNAS	USDA-NIFA	Multi-State FY2016	NC	2016-31200-0-6057	10.203	10/1/15	9/30/17	Dr. Racheal Leon Guerrero	CNAS-AES	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
CNAS	USDA-NIFA	Multi-State FY2017	NC	NI17HMFPPXXXXG045	10.203	10/1/16	9/30/18	Dr. Rachael Leon Guerrero	CNAS-AES	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
CNAS	USDA-NIFA	Multi-State FY2018	NC	N118HMFPPXXXXG001	10.203	10/1/17	9/30/19	Dr. Ares	CNAS-AES		"
CNAS	USDA-APHIS-PPQ	National Survey of Honey Bee Pests and Diseases/APP-5863	C	17-8515-2028-CA	10.025	9/1/2018	8/31/2019	Dr. Ross Miller	CNAS-WP	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
CNAS	USDA-APHIS-PPQ	Oryctes Rhinoceros Nudivirus for Biocontrol of the Guam Biotype of the Coconut Rhinoceros Beetle (2018)	C		10.025	8/1/2018	7/31/2019	Dr. Aubrey Moore	CNAS-CES	RCUOG	The objective of this project is to stop an uncontrolled outbreak of coconut rhinoceros beetle biotype G which is rapidly killing palms on Guam.
CNAS	USDA-NIFA/USU	Pacific Island-WSARE	NC	2016-38640-25383	10.215	04/1/2017	12/31/19	Dr. Robert Barber	CNAS-CES	RCUOG	The College of Micronesia (COM) serves 3 nations and 6 island groups over an area larger than continental United State, with 1 Sustainable Agriculture, Research, and Education (SARE) Coordinator. Both the University of Guam (UOG) and COM SARE Coordinators are nearing retirement. There is a crucial need to build a network of trained Sustainable Agriculture professionals across these islands in the region, with a peer to peer communications network on island sustainable agriculture issues. In the trainings, a goal of increasing WSARE grant applications and educational materials usage on the islands can be addressed. This multi-institution, multi-state project between UOG and COM aims to recruit, train and support a network of agricultural professionals from seven islands to increase their expertise in sustainable agriculture. Participating islands include Guam, Pohnpei, Chuuk, Kosrae, Yap, Marshall Islands, and Palau.
CNAS	NOAA/RCUH	PACIOOS (PT)	NC	NA16NOS0120024 Z10129876	11.012	6/1/2016	5/31/2018	Dr. Laura Biggs	CNAS	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.

UNIT	UOG	GRANTOR	TITLE	Competitive/Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
CNAS		USDA-AMS/GDOAg	Production of Fusarium Wilt resistant bananas for Guam farmers, small scale and backyard growers (PT)	NC	WR171600-001	10.170	9/30/2016	9/29/19	Dr. Alicja Wiecko	CNAS	RCUOG	Production of bananas resistant to banana wilt disease through tissue culture methods
CNAS		USDA-NIFA	Renewal Resources FY17	NC	N117RREAFXXXG022	10.500	10/1/16	9/30/18	Dr. R. Schlub	CNAS-CES	CNAS	Forest Stewardship and health for Guam
CNAS		USDA-NIFA	Renewal Resources FY18	NC	N118RREAFXXXG016	10.500	10/1/17	9/30/19	Dr. R. Schlub	CNAS-CES	CNAS	"
CNAS			Science Internship	C		11.452	10/1/18	9/30/23			RCUOG	
CNAS		USFWS	Serianthes	C	F14AP00535	15.657	8/1/2015	9/30/2018	Dr. James McConnell	CNAS	RCUOG	To support the propagation of Serianthes nelsonii (micropropagation, plant nursery, out planting, plant care)
CNAS		USFWS	Serianthes 2	C	F14AP00535	15.657	10/1/2016	9/30/2018	Dr. James McConnell	CNAS	RCUOG	To support the propagation of Serianthes nelsonii (micropropagation, plant nursery, out planting, plant care)
CNAS		USDA-NIFA/USU	Seven Trees, Seven Practices: Demonstrating Agroforestry in the Western Pacific	NC	140867036-94	10.215	7/1/2015	12/31/2018	Dr. Bob Barber	CNAS	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 cohort established microplots. Develop and deliver seven workshops around key agroforestry practices and fat to fruit trees for the general public.
CNAS		USDA-NIFA	SMITH LEVER FY2014	NC	14-41100-05301	10.500	10/1/13	9/30/18	Jim Hollyer	CNAS-CES	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.
CNAS		USDA-NIFA	SMITH LEVER FY2015	NC	15-41100-05301	10.500	10/1/14	9/30/19	Jim Hollyer	CNAS-CES	CNAS	"
CNAS		USDA-NIFA	SMITH LEVER FY2016	NC	16-41100-05301	10.500	10/1/15	9/30/20	Jim Hollyer	CNAS-CES	CNAS	"
CNAS		USDA-NIFA	SMITH LEVER FY2017	NC	N117SLBCXXXXG045	10.500	10/1/16	9/30/21	Dr. Dresbach	CNAS-CES	CNAS	"
CNAS		USDA-NIFA	SMITH LEVER FY2018	NC	N118SLBCXXXXG038	10.500	10/1/17	9/30/22	Dr. Dresbach	CNAS-CES	CNAS	"
CNAS		USDA/DPHSS	SNAP ED PROG (PT-DPHSS)	NC	316-1700-036	10.561	7/20/16	12/29/18	Dr. Aflague	CNAS-CES	CNAS	To conduct and deliver SNAP-Ed nutrition education program to Guam residents
CNAS		USDA/DPHSS	SNAP ED PROG (PT-DPHSS)	NC	C180600430	10.561	10/1/17	9/30/19	Dr. Aflague	CNAS-CES	CNAS	"
CNAS		USDA	Solonaceous Survey			10.025	9/1/18	8/31/19			RCUOG	
CNAS		USDA/DOAg	Suppression of Orchid Diseases by Influx of Healthy Plants to Guam's Floral Market (PT-DOAg)	NC	WR161600-005	10.170	7/25/2016	9/29/2018	Alicja Wiecko	CNAS	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 source of viral diseases on Guam
CNAS		Tides Center	Tides Center Natl Farm	NC	TC1368-17-04310	NA	3/1/17	10/31/19	Dr. Barber	CNAS-CES	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		USDA-NIFA	Tissue Culture			10.308	9/1/17	8/31/19			RCUOG	
CNAS		USDA-APHIS	Tomato Survey	NC	AP17PPQFO000C369	10.025	9/1/17	8/31/18	Dr. Miller	CNAS-AES	CNAS	Survey of Tomato for Ralstonia solanacearum race 3 biovar and Tuta absoluta in Guam
CNAS		USDA-APHIS	Tomato Survey	NC	16-8515-1742-CA	10.025	9/1/16	8/31/18	Dr. Miller	CNAS-AES	CNAS	Survey of Tomato for Ralstonia solanacearum race 3 biovar and Tuta absoluta in Guam
CNAS		USDA-NIFA	Training and Technical Support of UOG Faculty Developing STEM Courses for Online Delivery	C	2018-70004-28686	10.322	9/1/18	8/31/20	Dr. James McConnell	CNAS	RCUOG	The emphasis of this project will be to train and support faculty on the best practices of developing science courses for online delivery. This will lead to an increase on the number of science courses delivered online enabling a greater number of students to gain knowledge in STEM subjects

UNIT UOG	GRANTOR	TITLE	Competitive or Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
CNAS	USDA-FS	Understanding Ecosystem	NC	17-DG-11052021-217	10.680	7/20/17	6/30/19	Dr. Marler	CNAS-AES	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	USDA/UCDavis	WRCNPDN (PT)	NC	201603794-09	10.304	9/1/16	8/31/18	Dr. Moore	CNAS-AES	CNAS	Western Plant Diagnostic Network
CNAS	USDA/USU	WSARE (PT)	NC	140867003-95	10.215	9/1/14	8/31/18	Dr. Barber	CNAS-CES	CNAS	
CNAS	USDA/USU	WSARE (PT)	NC	130676015	10.215	4/1/14	3/31/17	Dr. Barber	CNAS-CES	CNAS	Improve the ability of producers to screen tomato varieties for tomato leaf curl guam virus
CNAS	USDA/USU	WSARE Implementation (PT-USU)			10.215	10/1/17	12/31/19			RCUOG	

UNIT	UOG	GRANTOR	TITLE	Competitive/Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
EMSS	CNCS/SGC	AMERICORPS		NC	17AFHGU0010001	94.006	1/1/18	12/31/18	Charlene Bitlaol	EMSS	UOG	The University of Guam Volunteer Center proposes to have members who will provide workshops, coordinate activities, conduct outreach and recruit volunteers in the University of Guam, the Mayors' Council and 19 village mayors, senior citizens centers, schools, government agencies, youth clubs and other community volunteer groups.
EMSS	USDOE	Educational Talent Search		C	P044A160616-17	84.044A	9/1/17	8/31/18	Nofertary Fofana	EMSS	UOG	Identifies and assists individuals from disadvantaged backgrounds who have the potential to succeed in higher education
EMSS	USDOE	Student Support Services		C	P042A151096-17	84.042A	9/1/17	8/31/18	ReShone L. Moore	EMSS	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		C	P047A130686-17	84.047A	9/1/17	8/31/18	Andrea Wilson	EMSS	UOG	Provides fundamental support to participants in their preparation for college entrance

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MARI		BSP	Bleaching mitigation and reef resilience	NC	W18-0900-001	11.482	2/18/18	7/31/19	Dr. Laurie Raymundo	Marine Lab	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...
MARI		DOI/NPS	Building staghorn coral community resilience and facilitating post-bleaching recovery	C	P16AC01681/ P14AC00637	15.945	9/18/2015	3/31/2020	Dr. Laurie Raymundo	Marine Lab	RCUOG	To assist NPS in the recovery and management of remaining staghorn Acropora stands following coral losses to bleaching events
MARI		DOC/NOAA-BSP	Comprehensive Coral Reef Monitoring at Long Term Sites on Guam	NC	W180900002	11.482	2/12/18	7/31/19	David Burdick	Marine Lab	UOG	To perform regular monitoring of a suite of coral reef ecosystem health parameters at high priority sites around Guam
MARI		NOAA/BSP (PT)	Comprehensive Long-Term Monitoring at Permanent Sites on Guam	NC	W16-0900-001	11.482	12/11/15	9/30/18	David Burdick	Marine Lab	UOG	To perform regular monitoring of a suite of coral reef ecosystem health parameters at high priority sites around Guam
MARI		MISC	Coral mitigation plan for the GTA conduit instalation and Southeast Asia-US (SEA-US) cable landings in Piti, Guam	NC	Contract w/ DC&A		5/24/2017	5/23/2020	Dr. Laurie Raymundo	Marine Lab	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 telecommunication system linking with Guam, Hawaii & California
MARI		DOI/FWS	Coral reef assessment at the Guam National Wildlife Refuge Retidian Unit	C	FWS/F16AP00404	15.650	6/30/2016	9/30/2020	Dr. Terry Donaldson	Marine Lab	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
MARI		NOAA	Establishing a fisheries -dependent monitoring network across Micronesia to maximize economic benefits, food security, and ecosystem health	C	NA17NMF4270230	11.427	9/1/17	8/31/19	Dr. Peter Houk	Marine Lab	RCUOG	To establish a fisheries-dependent monitoring network across Micronesia to maximize economic benefits, food security, and ecosystem health
MARI		NOAA/MCT	MCT Expending Science MCT4	NC	MCT-NOAA-201601	11.482	10/1/17	12/20/18	Dr. Peter Houk	Marine Lab	RCUOG	To lead coral reef monitoring activities across RMI, Kosrae, FSM, Pohnpei, Chuuk and Yap
MARI		Micronesia Conservation Trust	MCT VI: Advancing Science to Managemet Feedback Loops to Prioritize Stressors on Coral Reef Ecosystems	NC	MCT1035NOAA201808		10/1/2018	8/31/2019	Dr. Peter Houk	Marine Lab	RCUOG	The benefit of expending science-to-management frameworks for coral reef ecosystems across Micronesia program...
MARI		DOI/NPS (PT)	Natural resources condiction assessment: War in the Pacific National Historic Park and American Memorial Park	C	H8080090008 P13AC01394	15.945	12/29/17	7/31/18	Dr. Terry Donaldson	Marine Lab	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)
MARI		NOAA	Predicting extreme tide events to inform shallow reef restoration community restoration and management in Guam	C	NA17NOS4820074	11.482	08/01/2017	01/31/2020	Dr. Laurie Raymundo David Burdick	Marine Lab	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
MARI		NFWF	Use fish DNA to create a new predictive fisheries management tool for Micronesia.	C		11.482	9/1/17	6/1/2019	Dr. Peter Houk / Sarah Lemer	Marine Lab	RCUOG	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...

UNIT UOG	GRANTOR	TITLE	Competitive or Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
OIT	NSF	CC Network Design: Upgrading the UOG Network to Connect to Internet2 and Create a Science DMZ	C	1659182	47.070	6/15/2017	5/31/2019	Rommel Hildalgo	OIT	RCUOG	To support the impementation of an advanced campus network with a 10 gigabit per second network connection between UOG and internet2.

UNIT	UOG	GRANTOR	TITLE	Competitive/Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
ORSP		DOD-DON (CESU)	Biomonitor Support for Natural Resource Management Surveys at Joint Region Marianas Area of Responsibility	C	N40192-17-2-8005	12.300	9/22/17	9/30/2019	Else Demeulenaere	CIS	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		NOAA/BSP	Building Reef Resilience through Environmental Education-CIS (PT)	NC	CRIGU15	15.875	10/5/2016	9/30/2019	Else Demeulenaere	CIS	RCUOG	Provide outreach and awareness about the affect climate change has on coral reefs
ORSP		DOI/BSP	Business Resiliency Workshop - OOG/OIA (PT)	NC	MOU/D16AP00023		3/14/16	9/30/19	Dr. Romina King	MARC	UOG	
ORSP		DOD-DON (CESU)	Cetti Bay Watershed Monitoring	C	N40192-17-2-8007	12.300	9/19/17	3/18/2020	Dr. Austin Shelton	CIS	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 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		USDA-NIFA/UH	Children's Healthy Living Center of Excellence (CHL Center)	NC	2018-69001-27551	10.310	9/1/2017	8/31/2022	Dr. Racheal Leon Guerrero	ORSP	RCUOG	Will work with Children's Healthy Living Center of Excellence (CHL Center) rto collect child health data on Guam (n=250) during year 3, facilitate academic and outreach training, and support CHL intervention dissemination in Guam and in collaboration with partners in the region.
ORSP		DOI/BSP	Climate Change Assestment (PT)	NC		15.875	4/14/16	9/30/2019	Dr. Romina King	MARC	RCUOG	
ORSP		DOD-DON (CESU)	Cycad Monitoring and Management on Andersen Air Force Base	C	N40192-17-2-8001	12.300	9/19/17	3/18/19	Dr. James McConnell	CNAS	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-acre Cycads Management plots
ORSP		DOD-DON (CESU)	Detection of Scalloped Hammerhead Sharks in Apra Harbor & Adjacent Nearshore Waters, Guam Using Environmental DNA	C	N40192-17-2-8006	12.300	9/21/17	9/30/2019	Dr. Tom Schils	Marine Lab	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		DOD-DON (CESU)	Environmental Education Outreach and Awareness on Naval Base Guam	C	N40192-18-2-8005		9/17/2018	9/16/2019	Fran Castro	CIS	RCUOG	This project will develop, design and produce/print custom outreach materials for Public Works EV, Naval Base Guam.
ORSP		NSF	EPSCoR Ecosystems Track 1	C		47.083	8/1/2015	7/31/2020	Dr. Terry Donaldson	EPSCoR	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		DOD-DON (CESU)	Farallon De Medinilla Fish Video Analysis	C	N40192-18-2-8002	12.300	8/27/18	2/26/2020	Dr. Peter Houk	Marine Lab	RCUOG	This project will provide information on fish assemblages and composition around FDM.
ORSP		DOD-DON (CESU)	Forest Bird Monitoring & Assessment on Tinian Joint Region Marianas (JRM) Leased Lands	C	N40192-18-2-8007	12.300	9/19/2018	3/18/2020	Dr. Rachel Leon Guerrero	ORSP	RCUOG	1.) Conduct surveys for ten (10) native forest birds on the Tinian MLA following protocol and transects used by USFWS for Tinian Monarch post-delisting monitoring. 2.) Monitoring and Species Biology: a.) Incorporate actions outlined in the draft Tinian Monarch Post-Delisting Monitoring Plan which include large-scale variable circular plot surveys. b.) Investigate the status of viability of the Tinian monarch and enable analysis of population trends and species' biology to enhance and conserve populations. c.) Assess impacts from predators and apply predator control measures, if appropriate, to improve nesting success and junevile and adult survival.

UNIT	UOG	GRANTOR	TITLE	Competitive/Non-competitive	AWARD NUMBER	CFDA #	START DATE	END DATE	PRINCIPAL INVESTIGATOR	PI's Unit	PROCESSING OFFICE	PROJECT DESCRIPTION
ORSP		NASA	Geocore: Geospatial Studies of Reef Ecology and Health using Sattelite and Airborne Data-NASA CAN	C	80NSSC17M0052	43.008	10/1/17	9/30/2020	Dr. Leslie Aquino	CNAS	RCUOG	Develop a geodatabase of Miconesian reef habitats by incorporating remotely sensed data on ocean and land conditions such as SST turbidity, productivity (chlorophyll concentration), salinity, sedimentation, bathymetry and geomorphology. Based on this geodatabase, we will build a predictive model that will forecast reef fish spawning aggregation sights and their spatial changes overtime
ORSP		GG-DPHSS	Guam Cancer Registry (PT)	NC	DPHSS# 5602A181700DF209280		10/1/17	9/30/18	Renata Bordallo	ORSP	UOG	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	Guam Cancer Trust Fund (PT)	NC	N/A		10/1/17	9/30/18	Bruce San Nicolas (PM)	ORSP	UOG	To support cancer patients on Guam
ORSP		American Cancer Society	Guam Health Providers Cancer Symposium				1/1/2019	12/1/2019	Dr. Lilnabeth Somera	CLASS	RCUOG	The American Cancer Society, UOG Research Center/Community Outreach Core and the Guam Comprehensive Cancer Control Coalition will work together on this collaborative cancer control project to implement identified evidence based on interventions and systems practice/policy change strategies to increase colorectal screening rates. UOG COC and the ACS Staff agree to meet at least quarterly and more often to the date of the event to monitor progress of the project and make changes or improvements necessary to achieve the project deliverables.
ORSP		USDA-NRCS	Guam Restoration of Watersheds: GROW Ugum - CIS	NC	NR1892510002G001	10.912	9/30/2018	9/30/2020	Dr. Austin Shelton	CIS	RCUOG	Funding from this task will suport a revegetation project in the Ugum watershed with the use of a drone and volunteers. It will allow us to expand the GROW nursery at CIS, and hire a part-time project manager. The project will involve community volunteers who will be compensated with a stipend to assist with the planting event scheduled for July, 2019.
ORSP		NOAA/BSP	Historical & Current Shoreline Change Analysis	NC	NA15NOS4190218	11.419	4/29/2016	9/30/2018	Dr. John Peterson Dr. Romina King	ORSP	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 (CESU)	Little Fire Ant Survey, Perimeter Monitoring/Control and Eradication at Andersen South and Naval Base, Guam	C	N40192-17-2-8002	12.300	9/22/17	9/30/2020	Dr. Ross Miller	CNAS	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		DOI/BSP	Mapping of Guam's Priority Coral Reefs (PT)	NC	5101H170930E115280		7/17/17	7/30/19	Dr. Romina King	MARC	UOG	
ORSP		USACE-Alaska	MGT-Invasive Vegetation (Ironwood), Wake Island-CESU		W911KB-18-2-7000	12.632	9/29/2018	3/29/2020	Dr. Robert Schlub	CNAS	ORSP	To develop an environmental assessment that evaluate various means of physically removing a large area of invasive vegetation (mostly ironwood trees, Casuarina equisetifolia) on Wake Island.
ORSP		DON	Monitoring Mariana Fruit Bats on AAFB-CESU	C	N40192-15-2-8001	12.300	8/28/2015	7/31/19	Dr. Tammy Mildenstein	CNAS	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
ORSP		NASA	NASA RID-NASA Guam EPSCoR Research Infrastructure Development	C	80NSSC19M0044	43.008	5/2/2019	5/1/2020	Dr. Leslie Aquino	CNAS	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		NASA	NASA RID-NASA Guam EPSCoR Research Infrastructure Development - (1-Yr, extended)	C	NNX16AJ68A	43.008	5/2/2016	5/1/19	Dr. John Peterson	ORSP	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

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ORSP	NSF	NSF INCLUDES DDLP: Growing STEM engagement and participation in Native Pacific Islander communities	C	1744436	47.076	10/1/17	9/30/19	Dr. John A. Peterson Dr. Austin Shelton Dr. Cheryl Sanguenza Else Demeulenaere	CIS	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	Pacific Cancer Registry (PT-UH)	NC		93.283	6/30/2017	6/29/2018	Dr. Rachael Leon Guerrero	ORSP	RCUOG	To process jurisdiction cases with USAPI
ORSP	UH	Pacific Regional Center Cancer Registry (PRCCR)	NC		93.898	6/30/17	6/30/18	Dr. Rachael Leon Guerrero	ORSP	RCUOG	
ORSP	DOI/USFWS	Phylogenetic Study of Serianthes-CIS	C		15.657	9/6/2016	9/30/2020	Else Demeulenaere	CIS	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	USGS/UH	PICSC HOST - Pacific Islands Climate Science Center (PT-UH)	NC	MA120069	15.820	10/1/17	2/28/19	Dr. John Peterson	ORSP	RCUOG	To advance the science of climate change in the US jurisdictions 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	DOD-DON (CESU)	Plant Surveys, Joint Region Marianas	C	N40192-14-2-8002	12.300	9/25/14	9/30/2019	Dr. Jim McConnell	CNAS	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	C		10.868	7/1/2016	7/1/2018	Dr. Austin Shelton	CIS	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	NC			10/29/17	4/30/19	Else Demeulenaere	CIS	RCUOG	
ORSP	NOAA-CRCP	Sea Grant Knauss Fellow-Lauren Swaddell	C	NOAA-OAR-SG-2018-2005447		12/17/2018	5/28/2020	Dr. Austin Shelton	CIS	RCUOG	Ms. Swaddell was selected by the NOAA Coral Reef Conservation Program in Washington DC to be her host agency where she will work for a period of 12 months starting February 2019 to February 2020.
ORSP	NOAA	Sea Grant Program - EXTENDED (4-YR)	C	NA140AR4170116	11.417	2/1/2015	8/31/19	Dr. Austin Shelton	CIS	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)	C	NA180AR4170077	11.417	2/1/18	1/31/2022	Dr. Austin Shelton	CIS	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	DOD-DON (CESU)	Sea Turtle Aerial Surveys in Faralon De Medinilla (FDM)	C	N40192-18-2-8004	12.300	8/27/18	2/26/2020	Frances Castro	CIS	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	DOD-DON (CESU)	Sea Turtle Protection and Educational Outreach on Andersen Air Force Base	C	N40192-18-2-8000	12.300	7/25/18	7/25/19	Dr. Austin Shelton	CIS	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-DOD (CESU)	Serianthes Nelsonni Monitoring AAFB	C	N40192-16-2-8000	12.300	12/31/2015	5/30/2020	Dr. Jim McConnell	CNAS	RCUOG	To monitor, conserve, maintain and outplant Serianthes at AAFB

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ORSP	DOI/BSP	Tasi Beach Guide- CIS (PT)	NC	5101H170930E115280	15.875	7/17/17	7/30/19		CIS		
ORSP	DOI/BSP	Tasi Guides Program-SG		5101H180930E115280	15.875	8/1/2018	9/30/2020	Fran Castro	ORSP	RCUOG	To initiate a beach watch program for Tumon and Agana bays allow for guides to deliver outreach on coral reef, and documenting human uses of the bay to determine socioeconomic factors in these orime locations. Through this project we will also develop an outreach toolbox for the guides to use while monitoring these beaches. An app will also be developed to empower the community to report violations of marine protected area regulations, littering, etc. The attached MOU was finalized and transmitted to Sea Grant on February 14, 2019.
ORSP	NIH	U54 Partnership Cancer Grant UH/UOG (5-Yr)	C	2U54CA143728-16A1 5U54CA143728-07	93.397	9/1/2015	8/31/2020	Dr. Rachel Leon Guerrero	ORSP	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 multiethnic 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	DOD-DON (CESU)	Vegetation Restoration for the Habitat Management Unit, Andersen Air Force Base	C	N40192-17-2-8003	12.300	9/19/17	12/31/2019	Else Demeulenaere	CIS	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	DOD-DON (CESU)	Water Quality Monitoring on Naval Base Guam Submerged Lands	C	N40192-18-2-8001	12.300	8/27/18	2/26/20	Dr. Tom Schils	Marine Lab	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.
ORSP	Sundance	Water Wells Salvage and Transplantation of Federally Listed Species at (P103), AAFB	NC			12/20/17	6/19/19	Else Demeulenaere	CIS	RCUOG	

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RCUOG	USDA-LSR/GDOAg-FSRD	Drone Start Up for Eradication of Little Fire Ant Management in Coral Conservation Area (MOU)		D18AP00180	15.875	8/1/2018	9/30/2020	Dr. Glenn Dulla		RCUOG	Treating LFA infested forest and utilize drone technology to assist in eradication efforts.
RCUOG	USDA-LSR/GDOAg-FSRD	Guam Forestry Watershed Restoration Project, 2018 (MOU)		18-DG-11052021-221	10.664	9/1/2018	8/30/2021	Joseph Mafnas	GDOAg	RCUOG	To treat an additional 100 acres of upland and riparian areas over the next three years. GF and its partners will remove invasive species, prepare planting sites, work with volunteers to install vegetation, and maintain firebreaks to prevent loss of the newly planted sites during the islands's dry season. Include education and outreach componenets to support existing efforts to change fire behavior, promote the use of appropriate vegetation for sediment control and habitat enhancement and foster greater community awareness of forest importance in southern Guam
RCUOG	USDA-LSR/GDOAg-FSRD	Little Fire Ant Outreach Start Up (MOU)		D17AP00106	15.875	8/1/2017	9/30/2019	Dr. Glenn Dulla		RCUOG	Outreach and education to inform public on how to reduce the impact of the LFA invasive species.
RCUOG	DOI	UOG Student Technician for Guam Kingfisher	C	F17AP00118	15.657	1/1/2017	6/30/2019	Cathleen Moore-Linn	RCUOG	RCUOG	Increasing the Kingum through the maintenance of Guam kingfisher cages and to catch lizards to feed the Kingfisher birds

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SBPA	DOD	PTAC-DLA (Defense Logistics Agency)		C	SP4800-16-2-1709	12.002	8/1/17	7/31/18	A. Enriquez, B. Hertslet	SBPA	UOG	To provide procurement & technical assistance to local businesses doing business w/the Fed. Gov't.
SBPA	SBA	SBDC Guam		C	SBAHQ-19-B-0047	59.037	1/1/2019	12/31/2019	Casey Jeszenka	SBPA	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 CNMI		C	SBAHQ-19-B-0047	59.037	1/1/2019	12/31/2019	Casey Jeszenka	SBPA	UOG	To deliver professional, high quality, individualized business advising and provide technical assistance to existing small businesses and pre-venture entrepreneurs in Saipan, Yap Chuuk, Palau and Kosrae
		SBDC Yap		C	SBAHQ-19-B-0047	59.037	1/1/2019	12/31/2019				
		SBDC Chuuk		C	SBAHQ-19-B-0047	59.037	1/1/2019	12/31/2019				
		SBDC Palau		C	SBAHQ-19-B-0047	59.037	1/1/2019	12/31/2019				
		SBDC Kosrae		C	SBAHQ-19-B-0047	59.307	1/1/2019	12/31/2019				

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SENG	DOI/BSP	Geotechnical Investigation of Rainfall-induced landslides in Piti-Asan Watershed		D18AP00172	15.875	8/1/18	9/30/2020	Dr. Sharam Khosrowpanah	SENG	RCUOG	This project will focus on the indirect assessment of the shallow slope failures/landslides from rainfall events in the Piti-Asan watershed located in Southern Guam. The plan will include: (1) a review of existing physical and environmental characteristics of the watersheds; (2) acquiring measurements of rainfall in the watershed; (3) Geotechnical investigations will include the particular, the laboratory development of soil water retention curves (SWRC i.e., soil moisture-suction profiles) from soil samples collected along with hill slopes; (4) Using SWRC's to indirectly calculate unsaturated soil permeability values; (5) performing shallow slope stability models; (6) and, provide geotechnical recommendations to prevent landslide/slope failure to improve watershed management strategies. The outcomes from this study will have practical applications to other watersheds in other islands around Guam.

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SOH	NIH-BUILD		BUILD EXITO Research, Admin Core, Inst Core - 5YR	NC		93.310	9/1/2014	8/31/2019	Dr. Margaret Hattori-Uchima	SNHS	RCUOG	Enhancing Cross-Disciplinary Infrastructure Training at Oregon (EXITO) Program
SOH	DHHS		HRSA-AHEC Guam Micronesia Area Health Education Center - Extension (Y1-Y4)	C		93.107	5/1/14	8/31/17	Dr. Margaret Hattori-Uchima	SNHS	UOG	
SOH	DHHS		HRSA-AHEC Guam Micronesia Area Health Education Center (Y5-Y9)	C		93.107	9/1/17	8/31/22	Dr. Margaret Hattori-Uchima	SNHS	UOG	
SOH	NIH-NIMHD		U24 PICCAH Cardio Diseases - 5YR	C	U24MD011201	93.307	7/1/2016	1/31/2021	Dr. Margaret Hattori-Uchima	SNHS	RCUOG	A cohort for studying the burden of Cardio-metabolic diseases in Guam and Pohnpei

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WERI		DOI-USGS	Annual trend reporting, and maintenance and development of the FHS/WERI water resource database. GIS DATA BASE	C	G16AP00048-0002 2017GU311B	15.805	2/28/18	2/28/2019	Dr. Nathan Habana	WERI	UOG	To continue meeting standard basic research and educational needs, as identified by WERI's 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		NASA/UH	Autonomous Control Technology for Unmanned Aerial Systems with Agricultural and Environmental Applications in Central Pacific Island - NASA	NC	96-508-8057	43.008	2/15/18	8/31/20	Dr. John Jenson	WERI	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 Guam's limestone aquifer into the nearshore coastal waters.
WERI		NIH/URI	CI-STEEP-Sources Transport, Exposure and Effects of Perfluorakyl - Applying Passive Sample (URI: University of Rhode Island)			93.143	9/1/18	3/31/19	Dr. Yong Sang Kim	WERI	RCUOG	Across the Island of Guam, there is widespread contamination of drinking water by perfluoro-alkyl substances (PFASs). This project will test passive PFAS samplers as a screening tool to detect the transport and fate of PFASs across streams and soils to better characterize the occurrence and transport pathways of PFASs on the island. The proposed work is to investigate PFAS contamination sites, install the PFAS samplers, collect water samples during both wet and dry seasons, and analyze PFAS concentrations.
WERI		DOI-USGS	Composting Waste Sludge in Yap	C	G16AP00048-0004 2017GU314B	15.805	2/28/18	2/28/19	Dr. Joseph Rouse	WERI	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	C	G16AP00048-0002 2017GU318B	15.805	2/28/18	2/28/19	Dr. Mark Lander	WERI	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	C	G16AP00048-0005 2018GU321B	15.805	6/18/18	6/17/19	Dr. Nathan Habana	WERI	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	C	G16AP00048-0002 2017GU315B	15.805	2/28/18	2/28/19	Dr. Joseph Rouse	WERI	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	C	G16AP00048-0005 2017GU315B	15.805	6/18/18	6/17/19	Dr. Danko Taborosi	WERI	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	C	G16AP00048-0002 2017GU309B	15.805	2/28/18	2/28/19	Dr. Nathan Habana Dr. John Jenson	WERI	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 individual homes

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WERI		DOI-USGS	Exploring the natural limits of the Northern Guam Lense Aquifer: Phase 4-model implementation, determining ultimate yield in the basal and parbasal zones	C	G16AP00048-0002 2017GU310B	15.805	2/28/18	2/28/19	Dr. Nathan Habana	WERI	UOG	To assemble and prepare the data sets; identify climatic phenomena and geological features that are most likely to exert significant control on rainfall amount 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, specific conductivity, pH
WERI		DOI-USGS	Exploring the Northern Guam Lens Aquifer limits via 3-D groundwater model Phase 5 - model update and calibration	C	G16AP00048-0005 2017GU310B	15.805	6/18/18	6/17/19	Dr. Nathan Habana	WERI	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 parameters and mesh to the new information; 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	NC			6/19/18	9/30/2019	Arretta Ann Card	WERI	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
WERI		DOI-USGS	Guam Waterworks Authority (GWA) Production-well rehabilitation assessment: Lessons Learned/Manual for Well Exploration and Development	C	G16AP00048-0005 2018GU321B	15.805	6/18/18	6/17/19	Dr. Yong Sang Kim	WERI	UOG	Review seven abandoned GWA production wells. Reasons of abandoning production wells, such as lifespan, withdrawal and contamination will be investigated.
WERI		Granite-Obayashi Construction	Hydrogeologic Assessment of the Suspected Sinkhole 'AC15 NIC area' Site in J 001B Finegayan Utilities and Site Improvements Project, Phase 1, Guam		N62742-17-C-1324		10/1/2018	12/31/2019	John W. Jenson	WERI	RCUOG	This project is aimed at hydrological field evaluation of the suspected sinkhole 'AC15 NIC area' to be cleared for the planned J-0011B Finegayan Utilities and Site Improvements Project, Phase 1. Main tasks of this projects are to 1) conduct GIS terrain analysis to determine if there are suspect sinkholes present in the AC15 NIC area that might necessitate relocation of planned roads or structures and 2) make a field-based hydrogeologic assessment of the suspect sinkhole site to determine a hydrologically or structurally significant sinkhole.
WERI		DOI/BSP (PT)	Hydrological Data for Toguan Watershed Manage Project MOU	NC	W16-0900-002	15.875	11/9/15	9/30/18	Dr. Sharam Khosrowpanah	WERI	RCUOG/UOG	To assess the hydrological conditions 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	C	G16AP00048-0005 2017GU316B	15.805	6/18/18	6/17/19	Dr. Gary Denton	WERI	UOG	The project will examine mercury levels in surface sediments, fish and shellfish impacted by stormwater discharges emanating from the natural wetland within AMME.
WERI		DOI-USGS	Impact of Stormwater from Constructed Wetland in the American Memorial Park, Saipan, CNMI, on Receiving Waters and Fisheries Resources	C	G16AP00048-0004 2017GU316B	15.805	2/28/18	2/28/19	Dr. Gary Denton	WERI	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	C	G16AP00048-0005 2017GU319B	15.805	6/18/18	6/17/19	Dr. John Jenson	WERI	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	C	G16AP00048-0002 2017GU319B	15.805	2/28/18	2/28/19	Dr. John Jenson	WERI	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	NC	NA16NM4320058/MM A1308	11.432	10/01/17	9/30/18	Dr. Lander	WERI	RCUOG	To study the regional climatology; 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

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WERI		DOI-USGS	PFOS Trend Monitoring in a Guam Drinking Water Production Well	C	G16AP00048-0004 2017GU313B	15.805	2/28/18	2/28/19	Dr. Gary Denton	WERI	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	C	G16AP00048-0005 2017GU313B	15.805	6/18/18	6/17/19	Dr. Gary Denton	WERI	UOG	The project will examine temporal trends in PFOS concentrations in a contained high production well that is currently out of comission.
WERI		DOI-USGS	Phase 2: Development of reprsentative rainfall time series for CNMI hydrological applications	C	G16AP00048-0005 2017GU318B	15.805	6/18/18	6/17/19	Dr. Mark Lander	WERI	UOG	Technical analysis of the rainfall characteristics that contribute to the erosion 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 erosion process in similar topical areas.
WERI		DOI-USGS	Phase-II of N-baseline data and abatement methods for the Northern Guam Lens Aquifer	C	G16AP00048-0005 2017GU309B	15.805	6/18/18	6/17/19	Dr. Nathan Habana	WERI	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 addressesthe need of evaluation of innovative wastewater treatment unit.
WERI		DOI-USGS	Professional Workshop Series on Guam Drinking Water Production Well	C	G16AP00048-0002 2017GU312B	15.805	2/28/18	2/28/19	Dr. Nathan Habana	WERI	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	C	G16AP00048-0005 2018GU-ADMIN	15.805	6/18/18	6/17/19	Dr. John Jenson	WERI	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	C	G16AP00048-0004 2017GU-ADMIN	15.805	2/28/18	2/28/19	Dr. John Jenson	WERI	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	NC	2013 Bond PW 05-03/ 2016 Bond PW 05-10		7/1/2016	9/30/2018	Dr. John Jenson	WERI	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
WERI		DOI-USGS	Sustainability of Sewage and Sludge treatment Systems on Yap	C	G16AP00048-0005 2017GU314B	15.805	6/18/18	6/17/19	Dr. Joe Rouse	WERI	UOG	To enhance 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	NC	OCON676-16-03		8/1/17	12/31/20	Dr. John Jenson	WERI	RCUOG	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		DOI-USGS	Water Use Data and Research in Guam	C	G18AC00265		10/1/18/	9/30/20	Dr. Kim	WERI	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	C	1451595		7/31/17	7/30/19		WERI	UOG	