



RESEARCH CORPORATION  
OF THE UNIVERSITY OF GUAM

Annual Report  
**FY2023**



## Credits

### Design & Layout

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# KEY PERFORMANCE INDICATORS

FY2023 Compared to FY2022

## 15%

increase in grant expenditures which underscores efficiency. RCUOG supported \$22,362,633 of expenditures in FY2023 compared to \$19.4M in FY2022.

## 13.3%

increase in the number of grants supported by RCUOG.

## 12

Travel grants awarded in FY2023 to University of Guam students to support their academic endeavors.

## 10%

increase in the number of employees compared to the prior year. As of September 2023, RCUOG employed 224 individuals on various grants compared to 203 employees in FY2022.





# Board of Directors

The Research Corporation of the University of Guam is under the management and control of a Board of Directors. Board membership includes representation from the UOG Faculty Senate, the UOG Board of Regents, the UOG Research Council, UOG senior administrators, and members representing the community at large.



Dr. Anita Borja Enriquez



Dr. Thomas Krise

Dr. Anita Borja Enriquez,  
*Chairperson/UOG President (8/6/23-9/30/23)*

Dr. Thomas Krise,  
*Chairperson, UOG President (10/1/22-8/5/23)*



Dr. Sharleen Santos-Bamba



Randall Wiegand

Dr. Anita Borja Enriquez,  
*Vice Chairperson/UOG SVPP (10/1/22-8/5/23)*

Dr. Sharleen Santos-Bamba,  
*Vice Chairperson/UOG SVPP (8/6/23-9/30/23)*

Ryan Shook, Secretary,  
*UOG Faculty Senate Representative*



Ryan Shook



Agapito Diaz

Randall Wiegand,  
*Treasurer/UOG Vice President of Administration and Finance & Chief Business Officer*

Agapito Diaz,  
*UOG Board of Regents Representative*

Dr. Laurie Raymundo,  
*UOG Research Council Representative*



Dr. Laurie Raymundo



Dr. Artemio R.A. Hernandez

Dr. Artemio R.A. Hernandez,  
*Community Member Representative*

Dr. Rachael Leon Guerrero,  
*Member/ UOG Vice Provost Research and Sponsored Program*

Joseph F. Ada,  
*Endowment Foundation Representative*



Dr. Rachael Leon Guerrero



Joseph F. Ada



**RCUOG's core team** is pictured from left: Michael Conner, Chief Business Officer; Cathleen Moore-Linn, Executive Director; Danica Batac, Accounting Analyst II; Precious Nagallo, Accounting Analyst I; Gloria Travis, Accounting Specialist; Sable Sablan, Human Resources Specialist I; Jennifer Tanghal, Human Resources Grant Assistant I; Raeanne Concepcion, Human Resources Specialist III, and Anthony Augstin, Accounting Analyst I.

**T**he Research Corporation of the University of Guam (RCUOG) marked its eighth consecutive year of growth in Fiscal Year 2023 with a 15% increase in grant expenditures over the prior year.

The University of Guam (UOG) continues to experience record levels of grant activity. Major grants including the National Science Foundation funded Established Program to Stimulate Competitive Research grant, the National Cancer Institute funded Pacific Island Partnership for Cancer Health Equity grant, and many other projects have elevated grant activity at the institution. New projects include, the USDA funded \$10M NextGen grant, to prepare students with the necessary coursework and job experience to be competitive for careers in the federal sector, \$1.5M US Department of Energy, Basic Energy Science grant, and an additional \$4.3M from the U.S Department of Commerce Economic Development Administration (US EDA) to support construction of the Margaret Perez Hattori-Uchima School of Health Nursing Annex and the Water and Environmental Research Institute of the Western Pacific (WERI) facility. The University of Guam's grant activity is remarkable for a small institution.

The Office of Research and Sponsored Programs, College of Natural and Applied Sciences, University of Guam faculty, the UOG Business Office, the UOG Human Resources Office, and the UOG Payroll Office are RCUOG's key partners. The Research Corporation could not function without effective collaboration with these units.

Notably, there were no findings regarding RCUOG transactions in the University of Guam's FY2022 audit under which RCUOG activities are reviewed. RCUOG has had no questioned costs on any of the grants it supports through eight consecutive audits.

This report highlights the positive outcomes in FY2023 and the role RCUOG plays in supporting the University of Guam's research projects while ensuring efficiency and compliance in daily operations.

Cathleen Moore-Linn  
*Executive Director*



# Purpose

The purpose of this report is to capture a snapshot of the organization after its ninth year of operation and to highlight how RCUOG supports research and outreach projects through its efficient processes, reporting, and engagement with the University of Guam's mission, vision, and strategic plan.

# FY2022 Audit

RCUOG activities and transactions were audited under the University of Guam's FY2022 audit. There were no findings for grant transactions supported by the Research Corporation. This indicates that RCUOG continues to utilize strong internal controls which comply with federal regulations and its own policies. The FY2022 audit marked the eighth consecutive year of no questioned costs. Successful audits are the foundation of UOG's and RCUOG's success.



# Revenue & Operating Expenses

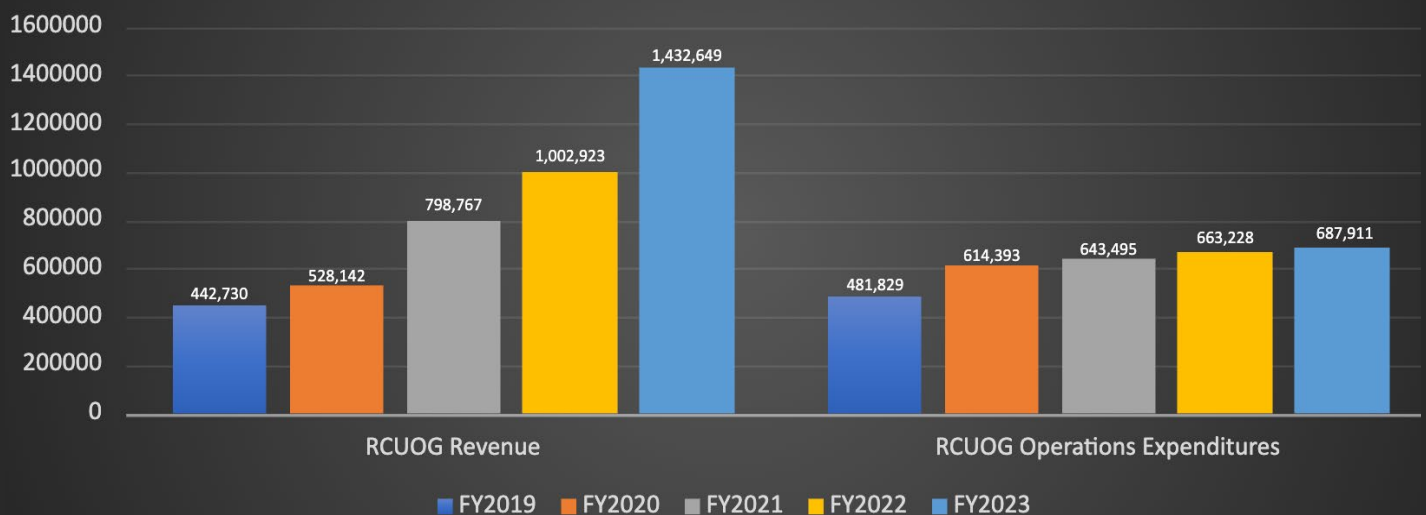
Public Law 32-114 requires the Research Corporation to be self-sufficient. To achieve this requirement, RCUOG relies on revenue generated through administrative fees and its share of indirect costs. In FY 2023, RCUOG received 18% of the University of Guam’s grant generated indirect cost revenue equating to \$735,863 and \$696,785 in administrative fees/ other revenue (charged to those projects that do not include indirect costs) for a total of \$1,432,649. For FY2023, RCUOG posted operating expenses of \$687,911.

FY2023 ended with net revenue of \$744,738. Of this amount, \$250,000 is committed to construction costs for the new WERI facility and Nursing Annex.

The RCUOG core team consists of eight full-time employees and one part-time employee. The core team is responsible for all human resources and financial transactions as well as federal financial reporting and compliance. RCUOG plans to hire two additional employees in FY2024 to help manage the increased workload.



## RCUOG Operations Revenue & Expenditures





# Grant Expenditures up 15.3%

Total grant expenditures for FY 2023 were \$22,362,633 which is an increase of 15.3% over the prior year's expenditures of \$19,388,367.

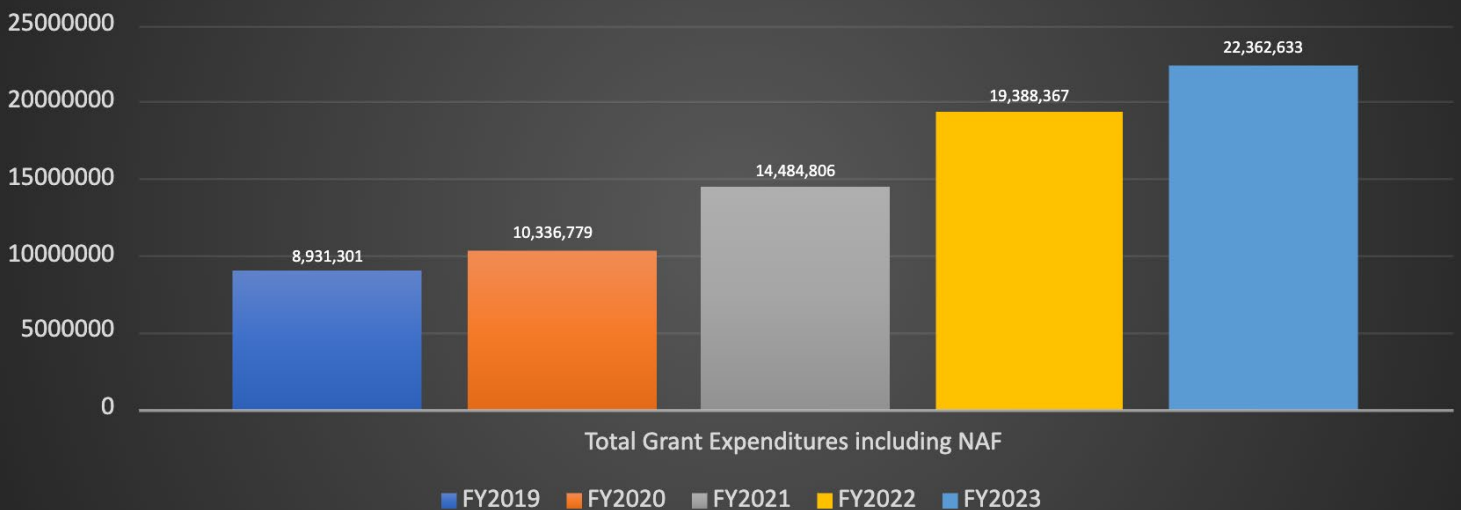
Notably, grant transaction activity increased 116% since FY2020. Grant expenditures are a key performance indicator because they relate to the efficient and effective managerial environment at the Research Corporation.

At the end of the fourth quarter, RCUOG provided support services to 170 different grants, an increase of 13.3% over 150 grants supported at the end of the prior year.

While expenditures increased by 15% percent, operational costs increased just 3.7%. This data underscores RCUOG's elevated level of productivity. Although RCUOG plans to hire two additional employees in FY2024, further expansion is hindered by lack of office space.

RCUOG is still using manual processes for transactions because the Research Corporation uses UOG's outdated legacy systems.

## Total Grant Expenditures

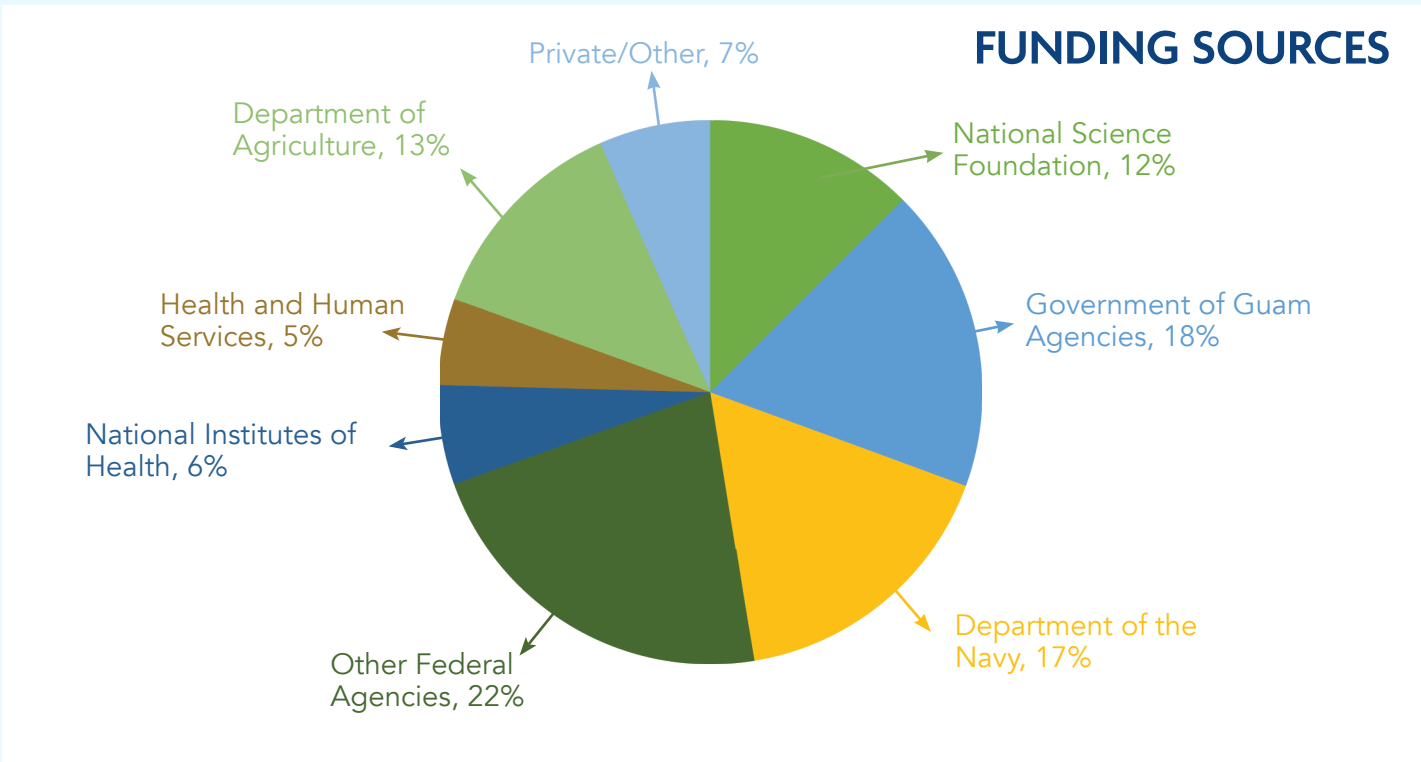






## FOCUS ON RESEARCH

The chart below provides a breakdown of grants supported by RCUOG by funding category. Federal agencies, Government of Guam agencies, non-profit foundations, and the private sector partners with the University of Guam and RCUOG to produce research and service outcomes. The Research Corporation, with a focus on efficiency, provides support to scientists who pursue research projects that have a direct, positive, and lasting impact on Guam and the region.





# Human Resources

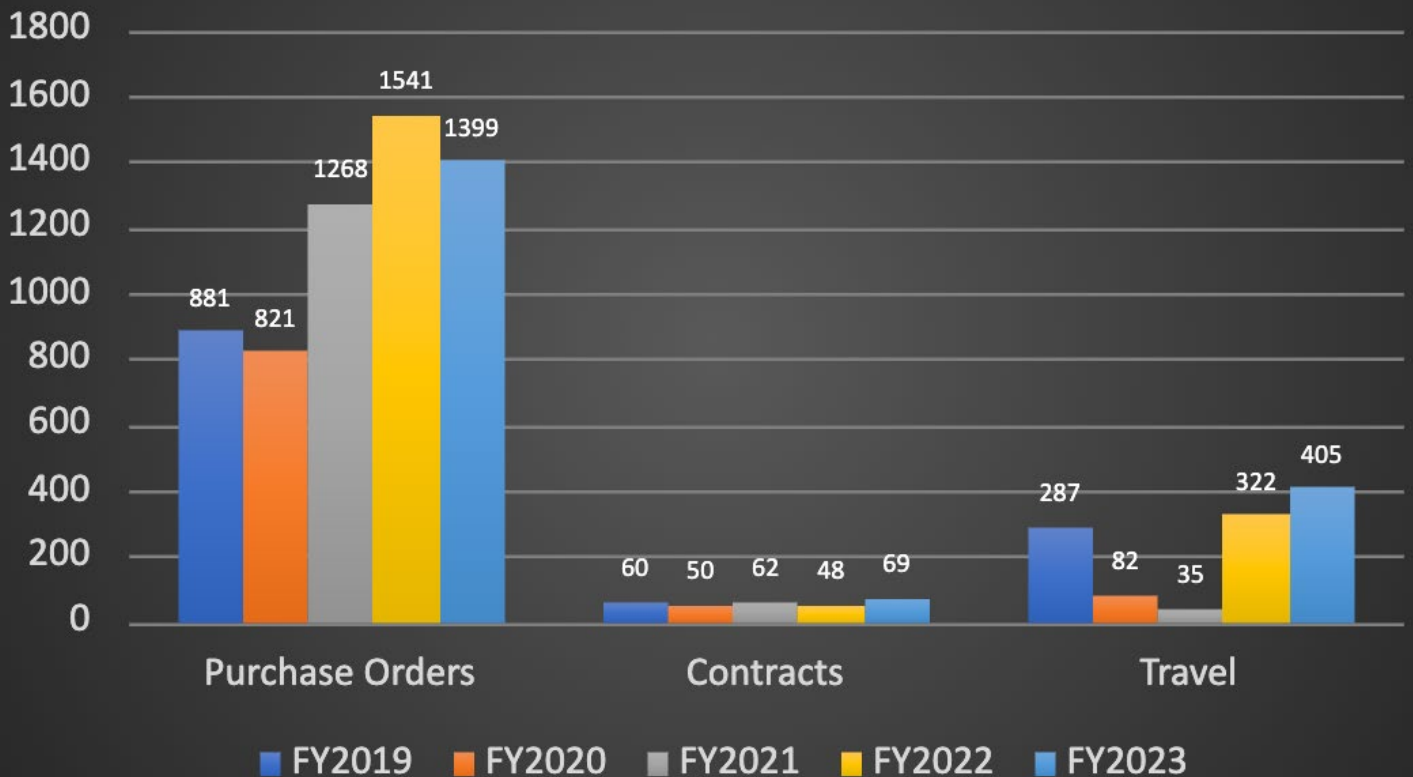
RCUOG completed 425 personnel hiring actions in FY2023 compared to 372 hiring actions during the prior fiscal year. These hires include all temporary full-time and part-time positions based on availability of funds as well as summer salaries for UOG faculty for grant related work. At the end of FY2023, RCUOG employed 224 individuals, 141 full-time and 83 part-time employees. Student employees accounted for 19 of the part-time positions. This marks an increase of 10.3% in the number of employees compared to the prior year.



# Financial Transactions

The number of financial transactions, which includes purchase orders and contracts, remained steady in FY2023. The multiyear growth of grant activity at the institution caused RCUOG's processing time to slow, given the Research Corporation has the same number of employees.

## FINANCIAL TRANSACTIONS







## Construction of the WERI Building and Nursing Annex

The US Department of Commerce Economic Development Administration awarded \$8.55M to UOG in 2021 which was matched by \$1.72M of local funds for an initial project cost of \$10.3M. The architectural and engineering design for the new WERI building and the Nursing Annex was completed by RIM architects in February of 2023. Due to inflation and supply chain issues, construction estimates far exceeded the project budget. Dr. Anita Borja Enriquez and Dr. Thomas Krise sought funding from Governor Lourdes Leon Guerrero and Lt. Governor Josh Tenorio. In June, the US Department of Interior awarded \$2.5M to the Governor to support construction of, and equipment for, the Nursing Annex. These funds, an additional \$1M from the UOG Endowment Foundation, and \$4M from the

Research Corporation enabled the University to proceed with the project.

The construction bid was issued in May, but Typhoon Mawar delayed submission deadlines by several weeks. Bids were opened in early August, and the lowest bid exceeded the project cost estimates by several million dollars. The institution was poised to reduce the project scope to construct the Nursing Annex only, but UOG President Borja Enriquez gave Cathleen Moore-Linn approval to pursue additional funding from the Economic Development Administration in early September. To the delight of all involved, an award of an additional \$4.3M was issued shortly thereafter, enabling UOG to construct both buildings and issue a notice of award to Pacific Federal Management.

The WERI building is a three-story 13,017 square foot facility with a Water Quality Lab, various research and instructional laboratories, classrooms, and offices, while the Nursing Annex is a two-story 11,960 square foot facility with a ten-bed teaching laboratory and four large classrooms. The \$22.7M project reflects an





## Cont'd Construction of the WERI Building and Nursing Annex

investment in healthcare education, research on Guam’s freshwater resources, and the development of Guam’s professional workforce.

It has been more than three years since the initial grant applications were submitted in November of 2019 and May of 2020. The institution looks forward to construction which is scheduled to begin in late 2023 or early 2024. This project is a tribute to the collaborative working environment between the University of Guam, the UOG Endowment Foundation Board of Directors, the Research Corporation, the Governor’s Office, and federal partners US EDA and DOI. Teamwork across the campus brought this project through to fruition. Dr. Borja-Enriquez, Dr. Krise, Vice President of Finance Randall Wiegand and his teams at the Business Office and Procurement Office, the UOG Endowment Foundation, UOG Director of Facilities Management Systems, Glenn Leon Guerrero,

UOG Capital Projects Manager Zenon Belanger, Project Coordinator Sandra McDaniel, RCUOG Executive Director Cathleen Moore-Linn, the Water and Environmental Research Institute of the Western Pacific, the Margaret Perez Hattori-Uchima School of Health, Global Learning and Engagement Director Carlos Taitano and staff, and UOG General Counsel Anthony Camacho all worked to ensure the project moved into the construction phase.



*RCUOG Outreach event pictured from left: Jennifer Tanghal, Sable Sablan, Micheangelo Pasqual, and Michael Conner.*





# Guam Aquaculture Development and Training Center

RCUOG issued a lease to CoreSeed to operate Guam Aquaculture Development and Training Center in January of 2020 which resulted in the University of Guam's first public-private partnership. RCUOG has an outstanding obligation to the Chamorro Land Trust Commission (CLTC) to conduct the second phase of agriculture training. Dr. Bob Barber and Mark Acosta, of the College of Natural and Applied Sciences, will reengage with CLTC administration to complete the last step in the process.

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## Policies

Policies were approved by the RCUOG Board of Directors to support efficiency within the organization, ensure RCUOG remains a competitive employer, and to support other activities of the Research Corporation and the University of Guam. The RCUOG Board authorized \$250K of net revenue to be used to support construction of the WERI building and the Nursing annex. RCUOG adopted the Government of Guam Pay Plan and, subsequently, RCUOG was able to award 22% raises to employees. Policies adopted in FY2023 include:

- Reserve Expenditure Plan for FY2022 net Revenue
- Fiscal Year 2024 Operations Budget
- Amending the Travel Policy
- Amending the RCUOG Nursing Pay Grade
- Authorizing a No Pets at Work Policy
- Approving Investments in Short Term Certificate Deposits at Insured Financial Institutions and Investment Firms
- Adopting the Government of Guam General Pay Plan 2023
- Amending the RCUOG Position Titles and Wage Grades and Student Position Titles and Wage Grades
- Amending the Administrator Salary Scale and List of Administrator Positions

# FINANCIAL STATEMENT

## RCUOG Statement of Revenues, Expenses, and changes in Net Position.

### REVENUE & OTHER ADDITIONS

Federal Grants	18,974,179.35
GovGuam Grants	969,001.81
Private Grants	739,552.23
Miscellaneous	2,907,015.75
Transfer from UOG	(290,054.28)

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**Total Revenue and Other Additions** 23,299,694.86

### EXPENDITURES AND OTHER DEDUCTIONS

Salaries	8,821,977.89
Fringe Benefits	1,098,944.11
Travel On/Off Island	1,289,694.33
Contracts	3,294,375.54
Supplies	882,301.19
Equipment	437,665.06
Capital Outlay	1,308,540.65
Miscellaneous	5,229,134.33

Total Expenditures	22,362,633.10
Increase/Decrease this Year	937,061.76
Net Assets Beg.	4,075,580.58

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**Net Assets End** 5,012,642.34

**Balance Sheet** **Unaudited**  
**9/30/2023**

### ASSETS

Cash in Bank	1,329,765.87
Account Receivables	3,692,249.65
Advances to Supplier	376,498.11
Advances to Traveler	49,992.99

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**Total Assets** 5,448,506.62

### LIABILITIES & NET ASSETS

A/P Contracts	1,586.36
Accrued Payroll	6,381.79
Due to/fr Unrestricted	(1,463,591.47)
Deferred Revenue	1,891,487.60
Net Assets End	5,012,642.34

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**TOTAL LIABILITIES & NET ASSETS** 5,448,506.62





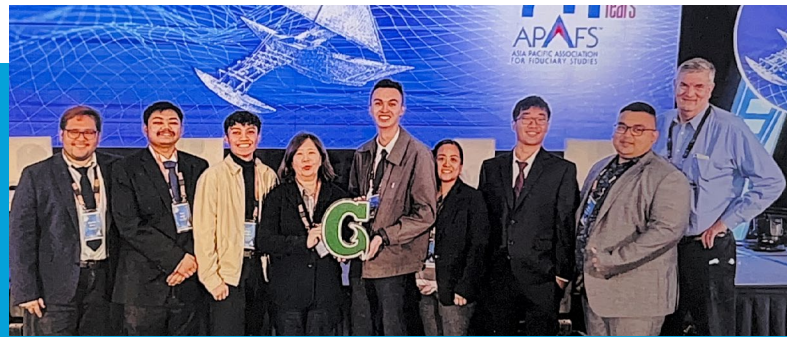
# Travel Grants

RCUOG offers travel awards to students using mileage accrued from purchases made with the RCUOG official credit card in accordance with Public Law 32-019. RCUOG management and staff are delighted to play a small part in supporting students' academic endeavors. RCUOG distributed 12 travel awards in 2023 and a total of 73 awards since the program was launched in 2017.



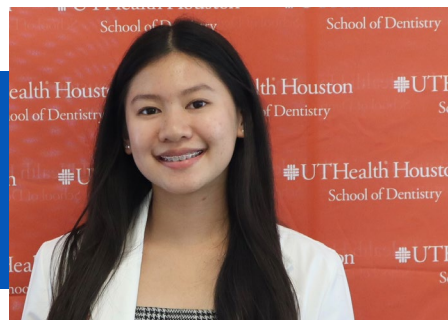
Seniors Sabrina Zhi and Briteny Sison, both Biology majors, traveled to California in November of 2022 to attend the Annual Biomedical Research Conference for Minoritized Scientists conference.

Business Majors Napu Aguon, Thor Hauerbach, Ulysses Story, and Jiajun Chen received travel awards to attend the Asia Pacific Association for Fiduciary Studies Pacific Region Investment Conference in November of 2022. Located in Manila, Philippines, the annual conference serves as a regional resource for best practices as well as investment and analysis trends.



Mia Alvarez and Darren Palmes, both seniors, traveled to Denver to attend the Sigma Tau Delta International English Honor Society Convention for English majors in March of 2023. Both presented their papers at the convention.

Solmars Tolentino, Denzyl Nigralmau, and Jamie Freitas traveled to Japan to attend and present their research at the International Conference on Business, Economics, and Information Technology in March 2023 to present their research.



Joselle Garcia, Sophomore, was selected to attend the Summer Health Professions Education Program in Texas in June of 2023. The internship was covered except for airfare from Guam to Honolulu. RCUOG supported roundtrip travel from Guam to Honolulu.

# LIST OF GRANTS AND CONTRACTS

- 2018 Guam Forestry Watershed Restoration Project
- 2021 State Urban Forest Resilience Grant Program
- 2022-2023 Sea Grant Omnibus Support
- 2023 Guam Strategy Energy & Action Plan
- Addressing the Hidden Curriculum to Improve Access to Graduate Programs
- AmeriCorps Program in Guam and CNMI
- An Evolutionary Investigation into the High Rates of Metabolic Disease in the Pacific
- Atantano: Reviving Historical and Biological Connections with the Land
- Biomonitoring Support for Natural Resource Management at JRM AOR
- BUILD EXITO Admin - Enhancing Cross-disciplinary Infrastructure and Training at Oregon
- BUILD EXITO Research - Enhancing Cross-disciplinary Infrastructure and Training at Oregon
- Building Coral Resilience and Facilitating Post Bleaching Recovery
- Butterfly & Snail Monitoring
- CAPS Asian Citrus
- CAPS Citrus Pests
- CAPS Fire Ants
- CAPS Honey Bee
- CAPS Nursery Survey
- Celebrating Chamoru Nobenas
- CESU COTS
- CESU Cycads (AAFB) Mod 3
- CESU Stewardship and Public Engagement Program
- CESU Vegetation Reforestation on AAFB
- Chamoru Language and Culture Researcher Training Program
- CIS P-175 Plant Salvage
- CIS-ECASU-GCSO Consortium for Sustainability Outcomes
- CIS-Ugum Restoration
- Climate Change, Variability, and Drought in the US Affiliated Pacific Islands - Working with Managers to Mitigate the Impacts of Drought and Wildfire
- CNAS-DOAG USDA Black Pepper (Implementing the Introduction and Establishment of Black Pepper Seed Stock for Local Producers on Island Project)
- CNAS-USDA Control of CRB
- CNMI FY2023 PPA Honeybee Survey
- Collaborative: Implementation Grant: Navigating Home
- Controlling Electrochemical Reactions
- Coral Mitigation Plan for the GTA Conduit Installation and SEA-US Cable Landings, Piti
- Coral Population Genetics to Identify Diverse Populations for Reef Restoration
- COTS-Pilot Study to Implement a Crown of Thorns outbreak Mitigation plan in Guam Micronesia
- Course in Tropical Forest Ecology of the Mariana Islands
- CRB Management, Palm Tree Pesticide Injection
- Creation of a Cooperative BS Degree Program for the Marianas Islands and Beyond
- Critical Evaluation of Restoration of Staghorn Acropora Population
- Develop a Comprehensive Implementation plan for Phase I of the North Finegayan Forest Enhancement Site located within JRM AOR





- Developing a Certification Program in Forest Conservation and Management in Micronesia
- Developing a Simple Genetic Toolkit to Assess and Predict Stress Levels in Guam Corals
- Developing Chamoru Language Infrastructure
- Developing Economic Sustainability and Viability of Value-added in Guam
- Development of Online Courses in Tropical Wildlife Management
- Distance Education Grants Program for Higher Education in the Insular Areas (DEG)
- DOAG USDA 2020 Guam Forest Action Plan Update
- Economic Statistics, Recovery and Development
- EDUC Stabilization Fund ESF
- Engaging Guam Residents to Reduce Land Based Sources of Pollution and Promote Habitat Restoration for Coral Health
- Enhancing Awareness of CRB and LFA in Micronesia
- Enhancing Local Knowledge to Sustain a Forest Inventory and Monitoring Program through the Pacific Islands
- Enhancing Marine Science Capacity in the Western Pacific through Science Internships at UOG
- Erosion Control and Revegetation under the GROW Program
- ESA-Listed Snail Survey and Monitoring at Naval Base Guam
- Establish Guma' Tinemtom to Support Population Health Research through Island Wisdom
- Establishment of Self-sustaining Biological Control of CRB
- Explore New Coral Engineering Methods to Enhance Coral Reef Restoration in Guam
- Finegayan - Impact of Fine-scale Precipitation on Salinity Levels
- Five Future Trainers - FCAG
- Forest Bird Monitoring & Assessment on Tinian Joint Region Marianas (JRM) Leased Lands
- Forest Health Technical Assistance for the RMI
- Fruit Bat Monitoring on AAFB
- FY22 CRB Management
- FY22 Hornet Mitigation
- FY22 PPA Pathway Combined
- G3 Educ Markerspace and Innovation
- G3 GEDA Circular Economy
- Geriatrics Workforce Enhancement Program
- Getting Guam Healthy MOU with DPHSS "Walk to Wellness Program"
- GROW GUAM
- Guam Cancer Registry 2020
- Guam Cancer Registry 2021
- Guam Cancer Registry 2022
- Guam Ecosystems for Corals and Oceans
- Guam Families Coping During COVID-19 Project
- Guam FY2023 PPA Asian Defoliator
- Guam Green Growth (G3)
- Guam Green Growth Renewable Energy Project and Energy Audit of Government of Guam Buildings
- Guam Hazard Mitigation Plan
- Guam Ports of Entry Coconut Rhinoceros Beetle Management Plan
- Guam Restoration of Watershed Initiative Uguum Restoration Phase II
- Guam Restoration of Watersheds: GROW Uguum
- Habitat Conservation Plan Ph.3
- Hanom Fresko: A Cross-disciplinary Study of Coastal Freshwater Discharge Hydrology and Near-shore and Coastal Ecology
- Hawaii Space Grant Consortium 2020-2024



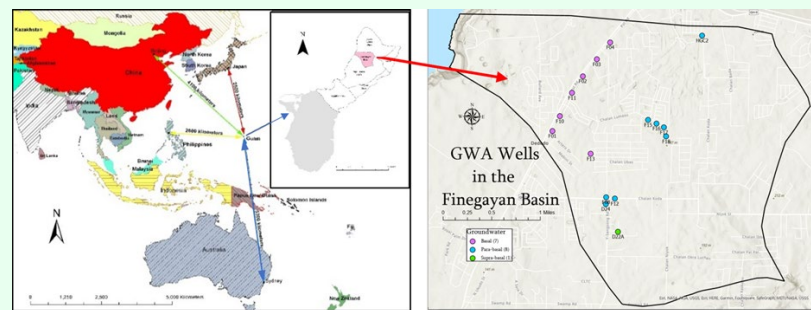
- Holistic Heritage of the World War II Chuuk (Truk) Lagoon Battlefield
- Hydrogeological Assessment of Prospective Sites for Production Well Serving Camp Blaz from Andersen AFB, Guam
- Hydrogeologic Assessment of the Two Newly Breached Shallow Cavities near Building J-39 of 5 Bachelor Enlisted Quarters (5 BEQ) complex in Camp Blaz, South Finegayan, Guam
- Hyperuricemia Trail
- Identifying key Reef Sites for the Management and conservation of Coral Genetic Diversity and Resilience
- IHBEM Multidisciplinary Analysis of Vaccination Games of Equity (MAVEN)
- Improving Hot Pepper Production of Increasing Value-Added Products in Guam
- Improving Reef Resilience through sustainable fishery
- Increasing Aquaculture Capacity in Guam
- Increasing Capacity of Aquaculture Farmers in Guam with On-Farm Hatchery Demonstration for All-Male Tilapia Production
- Information Network for Sustainable Pacific Islands Research and Education (INSPIRE) Project
- Invasive Plant Control within Joint Region Marianas Area of Responsibility
- Invasive Species Detector Dog Pilot Program
- Island Wide Habitat Conservation Plan (HCP)
- Little Fire Ant Survey, Perimeter Monitoring and Eradication at Anderson South
- Little Fire Ant Management in Cotal Conversation Forest
- Local 2030 Network Islands Project: Guam Sea Grant
- Maintenance and Upgrade of the Water Quality Lab
- Mathematical Sciences Program University of Guam - Game Theory, Graph Theory, and the Magic of Coding
- MGT-Invasive Vegetation (Ironwood), Wake Island (cooperative agreement)
- ML-BSP Impact of Successive Bleaching on Coral Assemblage
- ML-BSP Saipan-Guam Coral Nursery Cross Visits for Information Exchange
- MOU between Proferre, Inc and UOG RCUOG
- NASA EPSCoR Research Infrastructure Development Program
- NIFA 2023 RIAA Instruction
- NIFA 2023 RIAA/AGFEI Equipment
- NMC Insect Collection
- NSF INCLUDES "NSF Inclusion Across the Nation of Communities of Learners in Underrepresented Discoverers in Engineering and Science (INCLUDES): Supporting Emerging Aquatic Scientists Island Alliance"
- ORSP CESU Cycads
- ORSP-UH Food System Resiliency for CHL
- Pacific ADA Center
- Pacific Consortium SRAE Project
- Pacific Island Climate Science Center Graduate Scholars and Summer Undergraduate Research Fellowship programs
- Pacific Island Partnership for Cancer Health Equity (PIPCHÉ)
- Palau Action Framework Coordinator
- Pesticide Safety Education for Pacific Island Educators and Stakeholders
- PFM Contract- Granite Obayashi, Hensel Phelps, SWCA, Granite Obayashi, and EA Engineering.
- PICASC Coral Reef Bleaching Events
- PL 35-99 Guam Green Growth (G3) Initiative
- PL 36-54 Guam Green Growth (G3) Initiative
- PL no. 36-107 CIS - Guam Green Growth
- Plant and Invertebrate Surveys JRM Area of Responsibility as Specified on Guam and CMNI
- Plant Inventory Survey at Atantano Heritage Preserve





- Port Forest Pests
- Promoting Beginning Farmer Training
- Public Law 36-107 Guam Cancer Registry
- Rapid Response Brown Treesnake
- RCUH PACIOOS
- Research and Rapid Response to Control the Brown TreeSnake on Guam
- Restoring Staghorn Corals and Ecosystem Services on Reef Flats in Guam
- Restoring Watersheds through Agroforestry to Improve Erosion Control in Guam
- RIAA: Developing Multidisciplinary Research Opportunities at UOG
- RISC Support at UOG
- Sea Turtle Aerial Surveys in Farallon De Medinilla (FDM)
- Sea Turtle Monitoring, Projection, and Educational Outreach on Andersen Air Force Base (AAFB)
- Sea Turtle Monitoring, Protection, and Educational Outreach on AAFB
- Serianthes nelsonii Monitoring AFB
- SG-SDSU EPA Environment Justice (Special Purpose Activities Related to Environmental Justice
- Small Business Development Centers - American Samoa
- SOENG-BSP DOI Soil Bioengineering Techniques
- Strengthening the Adaptive Capacity of Communities by Increasing the Protection of their Coral Reef Ecosystems through a Resilience-based
- Support for PacIOOS Mission on Guam
- Supporting and Expanding Coral Restoration in Guam, Micronesia
- TAP Campus Security
- TAP Establishing the Artifact Maintenance Program
- TAP Marine Resources Education

- Technical Support to Use of Ocean Energy Systems to Sustain an Aquaculture Ecosystem on Guam
- The Pacific RISA Phase IV: Building Equitable and Just Climate Solutions for Pacific Island Resilience to Compounding Disasters and Extreme Events
- The Promotion of Heat Stress Awareness and Animal Nutrition for Egg and Hog Production on Guam
- Towards a More Perfect Union: Teaching and Learning in Micronesia
- Training Capacity for the Guam Cultural Repository (Guam Technical Assistance Program)
- U24 Cardiometabolic Diseases
- University of Guam Sea Grant Omnibus Proposal 2018-2022
- USAPI Pacific Regional Central Cancer Registry (PRCCR)
- USDA Brown Treesnake Research Support
- USDA BTS Research (22-23)
- USDA VRT Ag & Food
- Vegetation Restoration for the Habitat Management Unit AAFB
- Water Quality Monitoring on Joint Region Marianas Submerged Lands Guam
- Western Regional Agricultural Stress Assistance Program (WRASAP)
- WSARE Implementation 2020 for Guam
- WSARE State Implementation for Guam
- Yo'Amte Plant and Healing



Location of Guam (left) and location of study area Finegayan (right)





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