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UOG BOR meeting of Oct. 26, 2017

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* Submitted online

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UNIVERSITY OF GUAM
UNIBETSEDAT GUAHAN
Board of Regents
UOG Station, Mangilao, Guam 96923
Telephone: (671) 735-2995 ● Fax: (671) 734-2296

REGULAR MEETING
Thursday, October 26, 2017, 5:30 p.m., AV Room 1, RFK Library,
Tan Siu Lin Building, UOG Campus, Mangilao, Guam

AGENDA

	1.0	**CALL TO ORDER**
	2.0	**MEETING MINUTES**
Action	**2.1**	**Regular Meeting Minutes of September 21, 2017**
Information	**3.0**	**CHAIRPERSON'S REPORT**
Information	**4.0**	**PRESIDENT'S REPORT**
	5.0	**REPORTS FROM STANDING COMMITTEES**
	5.1	**Academic, Personnel and Tenure Committee**
Action		**5.1.1 Resolution No. 17-24, Relative to Commending, Congratulating and Expressing a Sincere *Dangkulo Na Si Yu'os Ma'ase* to Dr. Luan P. Nguyen for His Forty Years of Exceptional Service on the Occasion of His Retirement from the University of Guam**
Action		**5.1.2 Resolution No. 17-35, Relative to Amending Resolution No. 17-20 "Relative to Approving an Interim Stipend Scale for Instructional Overload for Full-Time Faculty"**
	5.2	**Student Affairs, Scholarship, Alumni Relations and Honorary Degree Committee**
Action		**5.2.1 Resolution No. 17-25, Relative to Approving the Re-apportioned FY2018 Student Financial Assistance Program Budget, Which Provides Benefits to New Applicants and Continuing Recipients for AY2017-2018**
Action		**5.2.2 Resolution No. 17-26, Relative to Approving the 2017 Fanuchånan Commencement Graduate Listing**
	5.3	**Budget, Finance, Investments and Audit Committee**
Information		**5.3.1 Financial Update**
Information		**5.3.2 Collections Report**
Information		**5.3.3 Procurement Transactions and Contracts Report**
Action		**5.3.4 Resolution No. 17-27, Relative to Approving the Re-apportioned FY2018 General Operations Budget and Special Appropriations Budgets**

Action		**5.3.5 Resolution No. 17-28, Relative to Approving the Re-apportioned FY2018 Non-Appropriated Fund (NAF) and Auxiliary Budgets**
Action		**5.3.6 Resolution No. 17-29, Relative to Approving the FY2018 Insurance Program**
	5.4	**Physical Facilities Committee**
Information		**5.4.1 Plant & Facilities Update**
Action		**5.4.2 Resolution No. 17-30, Relative to the Board of Regents' Support for the Triton Engagement Center and Fine and Performing Arts Complex**
Action		**5.4.3 Resolution No. 17-31, Relative to Making a Determination of Need for an Exceptional Term Contract for the Renovation of the Hatchery (Guam Aquaculture Development and Training Center)**
Action		**5.4.4 Resolution No. 17-32, Relative to Making a Determination of Need for an Exceptional Term Contract for the Construction of Dormitory A to be Utilized by the Professional and International Programs**
6.0	**AD HOC REPORT: ENDOWMENT FOUNDATION UPDATE**	
7.0	**NEW BUSINESS**	
Action	**7.1**	**Election of Chairperson**
Action	**7.2**	**Resolution No. 17-33. Relative to Expressing Appreciation to Antoinette D. Sanford for Her Service as a Member, Treasurer, Vice Chairperson and Chairperson of the Board of Regents**
Action	**7.3**	**Resolution No. 17-34, Relative to Amending BOR Resolution No. 17-19 "Relative to the 2017 Presidential Search Process"**
8.0	**OPEN PRESENTATION (3 Minute Limit Per Person)**	
9.0	**EXECUTIVE SESSION**	
10.0	**ADJOURNMENT**	

Acting Chairperson Elizabeth Gayle will call the meeting to order.

The BOR will vote on approving the meeting minutes presented.

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UNIBETSEDÅT GUAHAN

Board of Regents
UOG Station, Mangilao, Guam 96923
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Regular Meeting Minutes
September 21, 2017

1.0 CALL TO ORDER

The Regular Meeting of the Board of Regents (BOR) was called to order by Acting BOR Chairperson Elizabeth Gayle on September 21, 2017, at 5:30 p.m., in AV Room #1, University of Guam RFK Library, Tan Siu Lin Building, notice of such meeting having been duly and regularly provided by the BOR. She reported Chairperson Sanford and Regent Terlaje are absent due to illness, and Regent Felix is off-island. She stated that she will chair the meeting in Chairperson Sanford's place, noting that six BOR members are present, therefore quorum is established.

Chairperson Gayle asked President Underwood to introduce any faculty present who were recently tenured. President Underwood introduced Dr. Peter Houk, Associate Professor of Marine Biology, who was granted tenure at the July 27, 2017 BOR meeting. He invited Dr. Houk to address the BOR. Dr. Houk expressed his appreciation for the BOR's approval of his tenure application. He then described his experience and activities as a Marine Laboratory faculty member. President Underwood noted that Dr. Houk is modest, stating that his research has real world application and outcomes, and that he has a positive reputation in the community as a result of the extension and outreach work that he does.

QUORUM:

Elizabeth Gayle	**Acting Chairperson**
Elvin Chiang	**Treasurer**
Jillette Leon-Guerrero	**Member**
Mariflor Herrero	**Member**
Hyo Sang Ji	**Member**
Jerold Filush	**Member**

ALSO PRESENT:

Robert A. Underwood	**Executive Secretary**
Louise M. Toves	**Recording Secretary**

2.0 MEETING MINUTES

2.1 Regular Meeting Minutes of July 27, 2017

Regent Herrero moved for the approval of the Regular Meeting Minutes of July 27, 2017, which was duly seconded. The motion carried.

3.0 CHAIRPERSON'S REMARKS

Acting Chairperson Gayle welcomed everyone to the Fanuchånan 2017 semester, noting she is making the report on behalf of Chairperson Sanford. She noted that the semester started, classes began, and, despite threats of a missile attack by North Korea on that day, the Faculty Senate Convocation was held. She congratulated President Underwood on his presentation, "Birth of the First CHamoru," as part of the MARC seminar series. She also reported on WERI's partnership with the U.S. Geological Service and Guam Waterworks Authority on a $3.7 million project to rehabilitate and install scientific water monitoring wells in the northern aquifer, and UOG's participation in the STEP-UIP fellowship program.

Acting Chairperson Gayle noted the appointments of Dr. John Jenson as the new Director for WERI and Dr. Austin Shelton as Executive Director for the Center for Island Sustainability. She expressed the BOR's appreciation and best wishes to Janiece Sablan, who is leaving the position of Executive Director for the UOG Endowment Foundation. She noted that her replacement, Melanie Mendiola, will be introduced later in the meeting. She ended the report by welcoming Regent Jerold Filush, as the newest member of the BOR, to his first BOR meeting.

She then asked President Underwood to proceed with his report.

4.0 PRESIDENT'S REPORT

President Underwood gave the President's report, a copy of which is attached.

5.0 REPORTS FROM STANDING COMMITTEES

5.1 Academic, Personnel, and Tenure Committee

5.1.1 Resolution No. 17-20, Relative to Approving an Interim Stipend Scale for Instructional Overload Compensation for Full-Time Faculty

Regent Leon-Guerrero introduced Resolution No. 17-20, which was duly seconded. Regent Chiang noted that the Budget, Finance, Investments and Audit (BFIA) committee has also reviewed and recommended the resolution to the BOR for approval. Regent Leon-Guerrero explained the purpose of the resolution. The motion carried.

5.2 Student Affairs, Scholarship, Alumni Relations and Honorary Degree Committee

Regent Chiang gave a brief report on the SASARHD meeting.

5.3 Budget, Finance, Investments and Audit Committee

5.3.1 Financial Update

Regent Chiang gave a brief report on the BFIA committee meeting.

5.3.2 Collections Report

Regent Chiang noted the collections are as he reported earlier, under the SASARHD committee.

5.3.3 Procurement Transactions and Contracts Report

Regent Chiang reported that six contracts over $100,000 have been executed, three in July and three in August.

5.3.4 Resolution No. 17-21, Relative to Authorizing the President to Obtain FY2018 Insurance Program Coverage

Regent Chiang introduced Resolution No. 17-21, which was duly seconded. Acting Chairperson Gayle noted that the BFIA Committee also reviewed and recommend this resolution to the BOR for approval. Regent Chiang explained the purposed of the resolution. The motion carried.

5.3.5 Resolution No. 17-22, Relative to Authorizing the Extension of the University of Guam Purchase Card Program

Regent Chiang introduced Resolution No. 17-22, which was duly seconded. He stated that the pilot of this program was successful and is now being recommended for extension to the other programs at UOG. The motion carried.

5.3.6 Resolution No. 17-23, Relative to the Continuation of FY2017 General Operations, Special Appropriations, Student Financial Assistance Program, Auxiliary and Non-Appropriated Funds Budget into FY2018

Regent Chiang introduced Resolution No. 17-23, which was duly seconded. He stated that, as he reported earlier, the SASARHD committee also reviewed this resolution and recommend it to the BOR for approval. He noted that President Underwood has reported that the Legislature has over-ridden the Governor's veto of the FY2018 Government of Guam Budget and that UOG was given a budget of $30.7M, which

requires UOG to reapportion the budget and to present the reapportioned budget to the BOR for approval at its next meeting. The motion carried.

5.4 Physical Facilities Committee

5.4.1 Plant & Facilities Update

Acting Chairperson Gayle gave a brief report on the Physical Facilities Committee meeting.

6.0 AD HOC REPORT: ENDOWMENT FOUNDATION UPDATE

UOG Endowment Foundation (UOGEF) Executive Director Janiece Sablan reported that this is the last BOR meeting that she is attending as UOGEF Executive Director and expressed her appreciation for the experiences and opportunities she has been afforded during her tenure. She then gave her update. She reported that nine scholarships will be awarded by the UOGEF in the next week. She introduced her replacement, Ms. Melanie Mendiola, noting that Ms. Mendiola will continue the efforts towards obtaining participation by the entire UOG community in supporting the capital campaign.

Acting Chairperson Gayle expressed appreciation on behalf of the entire BOR for UOGEF Executive Director Sablan's work in bridging the efforts of the UOGEF Board of Directors and the BOR. She then invited Ms. Mendiola to say a few words. Ms. Mendiola expressed her excitement at joining the UOGEF team, stating that she looks forward to the work ahead and asks for everyone's continued support.

7.0 NEW BUSINESS

There was no new business presented.

8.0 OPEN PRESENTATION (3 Minute Limit per Person)

Acting Chairperson Gayle opened the floor for open presentations. No presentations were made.

9.0 EXECUTIVE SESSION

Executive session was not held as there was no business to address.

10.0 ADJOURNMENT

Board of Regents Regular Meeting Minutes of September 21, 2017

Regent Ji moved that the meeting be adjourned, which was duly seconded and passed. Acting Chairperson Gayle adjourned the meeting at 6:08 p.m., Chamorro Standard Time.

for: _____
Antoinette D. Sanford, Chairperson

ATTESTED:

_____
Dr. Robert A. Underwood, Executive Secretary

PRESIDENT'S REPORT
21 September 2017

1. **Silence**

I would like to ask that we have a moment of silence to remember Minister Tony de Brum, our dear friend and fellow Micronesian in the struggle for island sustainability, who passed away last month at the age of 72. He was one of the most remarkable individuals I have ever met. His fame and presence in the struggle against climate change came from his portfolio as Foreign Minister for the Republic Marshall Islands and his leadership in the Paris Climate Change Conference in 2015.

He was a master politician who won and lost with equal grace and skill. He was an international figure who could use words and his authentic Marshallese presence to exponentially enhance the standing and influence of his Marshallese nation. He was a fellow islander who understood the connections amongst all of us who lived and worked in this part of the world. He even acknowledged the leadership role of the University of Guam (UOG) in developing Micronesian leaders.

He mentored, he encouraged, he informed and he assisted. He had this relationship with many young people throughout the region including many from Guam. We will miss his presence, but we will remember his contributions. Please take a look at his keynote presentation from the 2016 Center for Island Sustainability Conference. I am sure we will learn again just by listening to him one more time. Kommol Tata yan Si Yu'os Ma'ase' our friend.

2. ***Fanuchånan* 2017 Enrollment**

Student enrollment for *Fanuchånan* 2017 is 3917, a 1.1% increase over *Fanuchånan* 2016. Credit hour production is 46,833, a 1.3% increase over last Fall. Welcome to our newest regent, Jerold Filush, who was confirmed

UOG also welcomed ten new faculty members:
CLASS – Verna Zafra, Instructor, DEAL; Debra Cabrera, Ph.D., Assistant Professor, Sociology; Jose Cruz, Jr., Instructor, English-Composition; and Kenneth Gofigan Kuper, Instructor, Political Science.
CNAS - Mark Acosta, Extension Agent, Global Food Security and Childhood Obesity Prevention; Michael Orr, Ph.D., Assistant Professor, Biology; Katrina Marie G. Quinata, Instructor, Mathematics; and LaJoy Spears, Ph.D., Extension Agent, Extension Family Life and Youth Development.
RFK Library - Courtney Marshall, Assistant Professor, Reference Service and Instruction Librarian and Ismael Cruz Perez, Assistant Professor, Reference Service Instruction Librarian.
SENG - Ujwalkumar D. Patil, Ph.D., Assistant Professor, Civil Engineering.

3. **FY2018 Budget**

At our committee meetings last week, we advised that the Governor had vetoed the Fiscal Year 2018 budget. Over the weekend, the Legislature overrode the veto of the Governor. The budget gives the University the same amount for operations was

appropriated in the FY17 - $30.7 million. We are hopeful the Department of Administration will be able to pay us the full appropriation amount. We have proposed an interim measure of carrying forward the prior year budget to FY18 so that we have some spending authority beginning October 1 and expect to present a reapportioned budget to the committees and BOR for approval next month.

4. EduRoam

UOG has joined and implemented the EDUROAM wireless network on campus. EDUROAM is a college and university wireless network that includes hundreds of campuses around the world. If you are set up in EDUROAM, your phone will automatically find the network on campuses you visit and you will immediately have access to the internet. The existing wireless systems are being phased out.

5. Appointment of Assistant Vice Presidents

Two UOG administrators, Dr. Troy McVey and Deborah Leon Guerrero, were appointed to new leadership positions to oversee student and institutional success.

Dr. McVey was appointed Interim Assistant Vice President for Academic Excellence/ Director of Graduate Studies. He has served 12 years at UOG, initially as faculty, then Associate Dean of CLASS, and prior to this appointment, Provost Fellow to the Senior Vice President of Academic and Student Affairs. Dr. McVey earned a Bachelor of Fine Arts in Theatre Technology from Drake University in 1998, a Master of Fine Arts in Theatre Design from Tulane University in 2004, and completed his Doctor of Education in Global Education from the University of Southern California this year. In his new capacity, McVey will work closely with the Office of Enrollment Management and Student Success and the deans on student success initiatives such as academic advisement, transfer students, and high-impact practices.

Deborah Leon Guerrero was appointed Assistant Vice President for Institutional Effectiveness. A UOG veteran of over 15 years, Ms. Leon Guerrero served as Registrar and, for the last 8 years, Director for Academic Assessment and Institutional Research. She earned a Bachelor of Science in Computer Science from Colorado State University in 1985 and a Master of Business Administration from the University of Hawaii at Manoa in 1990. Ms. Leon Guerrero will continue her work in academic assessment and institutional research while focusing on monitoring and reporting institutional accreditation compliance and supporting UOG's overarching Good to Great initiatives.

6. Appointment of Directors

Dr. John Jenson was appointed as Director of the Water and Environmental Research Institute of the Western Pacific (WERI). Dr. Jenson, who has worked for the University for the last 24 years, focuses his research on island groundwater hydrology and related environmental science. He earned a Bachelor of Science in Economics from the U.S. Air Force Academy in 1975, a Master of Arts in Economics from the University of Michigan in 1976, and a PhD in Geology from Oregon State University in 1993.

Dr. Austin Shelton was appointed as Executive Director for the Center for Island Sustainability. Dr. Shelton grew up near the beach in Asan, where he developed a life-long interest in island environments. He is a graduate of Hawaii Pacific University where

he earned his Bachelor of Science in Marine Biology. He also completed a master's and a doctorate in zoology from the University of Hawaii at Manoa, specializing in marine biology. He served on the national Board of Directors of the Society for the Advancement of Chicanos/ Hispanics and Native Americans in Science (SACNAS) and recently completed the 2017 Linton-Poodry SACNAS Leadership Institute at the American Association for the Advancement of Science (AAAS). Dr. Shelton currently serves as an assistant professor of extension and outreach in the UOG Sea Grant Program. He also coordinates education, outreach, and diversity activities as a Co-Principal Investigator in the Guam EPSCoR Program funded by the National Science Foundation and is committed to broadening the participation and success of fellow Pacific Islanders in science, technology, engineering & mathematics (STEM).

7. Triton Athletics

Earlier this month, eight Triton Athletes were hosted by KPRG interviewer Brian Neal Harris for two-hours on "The Roc Doc Show." The athletes were representatives from the Men's Basketball, Women's Volleyball, Men's Soccer and Women's Soccer teams who were invited to the show to talk about themselves and the upcoming seasons for the teams.

UOG recently signed six soccer recruits and five returning players to the Triton Men's Soccer team to Athletic letters of intent, all of whom will receive partial tuition scholarships. The six recruits are: Jordan Rosario, Derrick Cruz, Noah Duenas, Sean Evans, Kyle Legozzie, and Isaiah Macias. The five returning players are: Joseph Quan, John Anthony Raz, Michael Topasna, Dylan Naputi, and Dominic Gadad. The UOG Women's Soccer Team signed 8 returners from the 2016-17 Guam Football Association Women's League (Division II) Spring Champions to Athletic Letters of Intent to play for the Lady Tritons in 2017-18. All eight will receive partial tuition scholarships. The players are: Aiyana Shedd, Koholali'i Maertens, Elisha Benavente, Aiesha Castro, Philana Lopez, Shaeina Torres, Adrianne Flores, and Ashley Borja. All of these athletes have impressive records of both athletic and academic achievements. Please read more about each of them on the UOG website.

8. Students

The officers of the 56th UOG Student Government Association were sworn into their new positions on August 11. If they are present, I would ask that they stand and be recognized: SGA President Annie Fay Camacho, SGA Vice President Christian Punzalan, SGA Secretary Mae Ann Picayo, and SGA Treasurer Vince Salas.

UOG alumnus John "Meta" Sarmiento recently spoke at a TEDx event organized in Denver, Colorado. Sarmiento earned a Bachelor of Arts in English Literature in 2012 and a Master of Arts in Teaching in 2015 from UOG. A writer of Asian-American, Pacific-Islander descent, Sarmiento won the Spoken Word for the World competition in 2015 and is a three-time TeamBackPack cypher audition semi-finalist. That same year, Sarmiento was chosen by the Global Call for Climate Action group to perform in front of the United Nations Framework Convention on Climate Change. He recently earned a spot on SlamNUBA's National Poetry Team. Sarmiento often writes about cultural identity, love,

loss, and healing. He currently lives in Denver, Colorado and is researching PhD programs.

UOG Senior Criminal Justice and Public Administration major Athena McNinch was presented with the Congressional Award Silver Medal on August 21, 2017. Athena is also UOG's 2017 Truman Scholar. Currently 100 UOG students are enrolled in the Congressional Award program and an additional 100 students are slated to enroll this semester.

Freshwater resources are critically important to island communities and information about the natural plumbing of the northern Guam aquifer provides local resource managers, such as GWA, with valuable insights. Over several weeks this summer, UOG scientists and graduate students measured the freshwater outflow from *Ayuyu* Cave to gather information on the volume of fresh water discharging into the ocean from Guam's primary aquifer. The results showed that 2.3 million gallons of freshwater flows daily into the ocean from *Ayuyu* Cave, located on the island's rocky northwestern coast. Ida Shalilian's thesis research for her master's degree in Environmental Science included this significant finding. She defended her thesis in January and returned to Guam to gather more data after receiving a travel grant from the Research Corporation of the UOG. She graduated with a Master of Science in Environmental Science in May 2017. She presented her updated research findings as well as related information on associated geological features to Guam Waterworks Authority (GWA) professionals on June 8, 2017. This information will be published in a WERI technical report, a refereed research paper, and made available to the public on WERI's website.

Carlo Sugatan, who graduated from UOG in May, 2017, with a Bachelor of Science in Computer Science, attended the iConference in Wuhan, China earlier this year to give a presentation after completing his year-long research. Carlo and his team members researched how immigrant adults affected by the digital divide use mobile communication applications such as Facebook and Whatsapp, with the end goal to better design a user interface and user experience for this target audience. The iConference is an annual academic conference focused on bringing students and researchers from around the world to share insights to advance the field of information science. While currently working as a research assistant at the School of Nursing and Health Sciences, Carlo hopes to attend graduate school in the near future.

As part of a partnership between UOG and Namhae College, UOG Senior Elementary Education students Deneesha Blas, Meravelle Duran, and Leanne Parinas taught English to students from Gyeongnam Provincial Namhae College in Korea this summer. This provided them with valuable experience in teaching speakers of other languages. Namhae College provided their airfare, lodging, and meals.

With the guidance of Social Work Professor Dr. Gerhard Schwab and the expertise of Caritas Social Services Director and UOG alumnus Paul Chi Meng Pun, six social work students went to Macao, China this summer to study social development abroad. Pun, who received the University's 2016 Distinguished Alumni Award for the School of Nursing and Health Sciences, had been looking for ways to collaborate with his alma mater and was able to coordinate visits to assisted living homes for the elderly, family

counseling and education centers, and services for the homeless and disabled. The students also had the privilege to meet with Secretary General of the Philippines Consulate in Macao, Lilybeth Deapera, to discuss social issues of migrant workers and families from the Philippines living in the region.

Incoming freshmen Siena Aguon and Serena Barasi and John F. Kennedy High School seniors Nicholas Camacho and Janice Lee spent two months engaged in the Short-Term Research Experience for Underrepresented Persons (STEP-UP) fellowship, a national summer fellowship. Barasi and Lee also traveled to Washington, D.C. in August to present the findings of their projects at the National Symposium. The National Institute of Diabetes and Digestive and Kidney Diseases, under the National Institutes of Health, offers separate STEP-UP programs to high school and college students. The goal of the programs is to provide an opportunity for these budding scientists from ethnic groups underrepresented in biomedical and behavioral research to get their feet wet. Over the last nine years, professors from UOG have dedicated their time and expertise to mentor STEP-UP participants. These programs give students a head start to college-level research and study, and allow incoming freshmen to feel more comfortable in both the classroom and the laboratory.

9. Recognition

UOG was presented with a $100,000 check from TakeCare Insurance Company on August 11th, a donation that is part of a multi-year partnership with UOG which concludes in 2020. The funds from TakeCare contribute to clinical mentorships at Guam Memorial Hospital which benefited 40 students this past summer. Nursing Program initiatives, funded through TakeCare donations, led to a 100% NCLEX pass rate by the 2016 Bachelor of Nursing graduates. NCLEX is a standardized test nursing majors must take to become registered nurses. TakeCare's donation also funds an NCLEX online review course for students, faculty development and training on NCLEX, education development for current and future faculty, and instructional supplies needed to ensure a quality nursing education is provided to our students.

Alumnus Dr. Tom Brislin, Associate Dean of Arts and Humanities at the University of Hawaii at Manoa and a 2014 UOG Distinguished Alumni Award recipient, will be the 32nd speaker in the Presidential Lecture Series. The lecture will be held at 5:30 p.m. on Tuesday, September 26, in the College of Liberal Arts and Social Sciences (CLASS) Lecture Hall on the UOG Campus. The title of his lecture is "Confessions of an Enemy of the People: Fake, Real, and the Rest of Us." Dr. Brislin earned a Bachelor of Arts in English, Secondary Education from UOG and an M.A. and Ph.D. from The Ohio State University. Presently the associate dean of the College of Arts & Sciences and full professor at the University of Hawaii-Manoa, he also served as chair of the Academy for Creative Media and founding chair of the School of Communications. He continues to serve as the head juror for the Guam International Film Festival this year, where his areas of expertise span a wide range that includes indigenous film and media ethics. He has also served as a juror for the Hawaii and Shanghai International Film Festivals as well.

UOG's Center of Excellence for Developmental Disabilities, Education, Research, and Service (Guam CEDDERS) published the first edition of the *Fino' Siha Put Kinalamten Salut Yan Inutet Gi I Fino' CHamoru (*Behavioral Health and Disabilities Glossary in

CHamoru). The CHamoru glossary aims to facilitate communication about mental illness and disabilities in the CHamoru language. The production of this Glossary was made possible through collaboration between Guam CEDDERS, Project Kariñu and Guam LAUNCH under the Department of Public Health and Social Services (DPHSS), and the PEACE Program under the Prevention and Training Branch of the Guam Behavioral Health and Wellness Center (GBHWC).

In an effort to reduce the risk of contracting HIV/AIDS and other sexually transmitted diseases in Chuukese and CHamoru communities, the Office of Minority Health Resource Center designed a culturally relevant curriculum distinct to each community. The curriculum, titled "Navigating Personal Wellbeing & Sexuality: A Facilitator's Guide for Working with Chuukese and CHamoru Communities," is a culture-based resource for peer educators, teachers, counselors, social workers, community & traditional leaders and health care advocates who educate about personal wellness, sexuality, HIV/AIDS and other sexually transmitted diseases in Chuukese and CHamoru communities. The authors, Dr. Lisa Linda Natividad and Dr. Timmy de la Cruz, worked with experts with in-depth knowledge of Chuukese and CHamorru culture and history. Their efforts in developing these lessons, which address culturally distinct attitudes culturally distinct attitudes, myths, beliefs, and human behavior, were guided and informed by community leaders, educators, parents, youth, and members of the LGBT community in Chuuk, Guåhan, and Saipan. The curriculum also aims to explore barriers rooted in specific beliefs and attitudes that may place individuals at greater risk of contracting HIV/AIDS and other sexually transmitted diseases. The UOG Press, with a grant from the Office of Minority Health Resource Center, published the curriculum and accompanying participant workbooks for both Chuukese and CHamoru communities.

The UOG was awarded nearly $300,000 from the National Science Foundation to conduct the NSF INCLUDES Launch Pilot project, GROWING STEM. The project will address the grand challenge of increasing Native Pacific Islander representation in the nation's STEM enterprise, particularly in environmental sciences. The GROWING STEM project will be led by the UOG Center for Island Sustainability, UOG Sea Grant Program and the Guam EPSCoR Program. Dr. John Peterson, Dr. Austin Shelton, Else Demeulenaere and Dr. Cheryl Sangueza will serve as lead investigators. There will be opportunities to get involved for students at all levels of education--from summer internships for high school students all the way to graduate research projects. Professional development and community outreach activities will also help expand expertise and public understanding in environmental sciences.

UOG and the University of the Ryukyus signed an agreement on August 8 that opens the opportunity for student, faculty, and staff exchanges between the two institutions. The agreement also includes the sharing of academic materials and information, joint hosting of seminars and conferences, joint research, and more.

WERI has partnered with GWA and the U.S. Geological Service (USGS) on a $3.7M project to rehabilitate and install scientific water monitoring wells in the island's northern aquifer. The project aims to monitor the aquifer providing additional data and production capacity in relation to the imminent military buildup. In 2016, the Department of Defense Office of Economic Adjustment granted nearly $4 million to GWA for the rehabilitation and installation of almost 20 wells throughout the island to expand

groundwater monitoring in anticipation of the proposed military buildup activities. WERI will receive more than half a million dollars to provide technical support in the drilling process and to collect and interpret data. Within the next year, GWA will install up to seven new water wells on military property located in northern Guam for which WERI and USGS will provide technical support. WERI and USGS will also assist in rehabilitating up to 12 existing wells—seven deep-water wells and five water-level monitoring wells—throughout civilian land as part of the One-Guam Well Installation and Rehabilitation Project. These projects will also provide opportunities for graduate students to participate in leading-edge water resources research.

UOG Associate Professor of Nursing Dr. Kathryn Wood and Instructor James Finch participated in a course in August and were trained on the techniques of Helping Mothers Survive Bleeding after Birth In August. With their newfound knowledge, Wood and Finch plan to train nurses and health providers in outer island communities and in the region. Perinatal Rescue Network Clinical Instructor Ginnie Kim conducted the training with the support of the Seventh Day Adventist Clinic.

The Guam Plant Extinction Prevention Program (GPEPP) is making a difference for Guam's rarest plants reversing the trend toward extinction by managing wild plants, collecting seeds, and establishing new populations. GPEPP personnel have planted rare plants that were once commonly found on Guam at the UOG Experiment Station in Yigo in hopes of reintroducing them to their native habitat. Tours of the native outplantings at the experiment station can be arranged by contacting the program. GPEPP collaborates with conservation partners to safeguard wild plants as they occur in their natural habitat or are outplanted in protected areas. Partners include the Guam Department of Agriculture, U.S. Fish & Wildlife, U.S. Forest Service, Micronesian Challenge, U.S. National Park Service, U.S. Department of Agriculture Natural Resources Conservation Service, Naval Facilities Engineering Command Marianas (NAVFAC), and the Hawaii Plant Extinction Prevention Program.

UOG's Cancer Research Center hosted its first Guam Health Providers Cancer Symposium at the Hyatt Regency Guam on June 25th. The symposium focused on the Center of Disease Control and Prevention (CDC) guidelines regarding the Human Papillomavirus (HPV) vaccine, cervical cancer screening guidelines, and the disease's progress on Guam. A total of 86 health providers participated in the symposium titled "YOU are the Key to Cancer Prevention."

Dr. Yukiko Inoue-Smith, a professor of Educational Psychology and Research at the UOG School of Education announces the release of her new book, The Wail of Gaea, published by David Publishing. The book features a forward from Olympia Terral and illustrations from UOG alumnus Omron Monroe Soto. Dr. Inoue-Smith is a Professor of Education at UOG, where she teaches educational psychology.

Acting Chairperson Gayle will give her report.

President Robert Underwood will give his report.

Reports will be given for each of the standing committees.

AP&T Chairperson Regent Jillette Leon-Guerrero will report on the AP&T Committee Meeting.

UNIVERSITY OF GUAM
UNIBETSEDAT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-24

RELATIVE TO COMMENDING, CONGRATULATING, AND EXPRESSING A SINCERE *UN DANGKOLO NA SI YU'OS MA'ASE* TO DR. LUAN P. NGUYEN FOR HIS FORTY YEARS OF EXCEPTIONAL SERVICE ON THE OCCASION OF HIS RETIREMENT FROM THE UNIVERSITY OF GUAM

WHEREAS, Dr. Luan P. Nguyen, a university citizen and a hard-working, successful professional in the area of Information Technology, having dedicated forty (40) years of his life providing exceptional service to the University of Guam (UOG), retired on September 29, 2017; and

WHEREAS, Dr. Luan P. Nguyen began his public service career with UOG in 1978, initially as an Instructor and through many milestones over his distinguished career, led the "uog.edu" implementation for the first graphical internet services for education and served as the ".gu" domain administrator for over two decades; and

WHEREAS, Dr. Luan P. Nguyen was the key holder for UOG's entry in the U.S. Department of Education's (USDOE) Integrated Postsecondary Education Data System (IPEDS), which gathers information required by the Higher Education Act of 1965, as amended, from every college, university, and technical and vocational institution that participates in the federal student financial aid programs; and

WHEREAS, Dr. Luan P. Nguyen successfully advocated with USDOE for UOG to maintain its identification as a "minority serving institution" when the U.S. Office of Civil Rights considered UOG as not meeting the "minority qualification" institution status for federal student aid programs, greatly benefitting the students and ; and

WHEREAS, Dr. Luan P. Nguyen successfully led the UOG Computer Center/Technology Resources implementation of diverse grant funded IT projects, to include electronic business workflow processes, document imaging, and electronic documentation archival management; and

WHEREAS, Dr. Luan P. Nguyen was a co-founder of the "Pacific Neighborhood Consortium," an organization of Pacific Rim Institutions of Higher Education supporting enhanced research and education through new technologies; and

WHEREAS, Dr. Luan P. Nguyen, as UOG's representative, jointly established the first computer network for "edcon" connecting the Guam Department of Education, private schools, Guam Community College, and UOG; and

WHEREAS, Dr. Luan P. Nguyen, at the time of his retirement, held the position of Director of the Computer Center/Technology Resources, further attesting to his level of expertise in the field of Information Technology; and

WHEREAS, Dr. Luan P. Nguyen has been presented with a legislative resolution by the 34th Guam Legislature that recognized, commended and congratulated him on his exceptional service to and retirement from UOG.

NOW, THEREFORE, BE IT RESOLVED, that the University of Guam Board of Regents, Administration, Faculty, Staff and Students commend, congratulate, and express a sincere *Un Dangkolo na Si Yu'os Ma'ase* to Dr. Luan P. Nguyen for his forty years of exceptional service on the occasion of his retirement from the University of Guam; and

BE IT FURTHER RESOLVED, that copies of this resolution be sent to Dr. Luan P. Nguyen and his family, to the Governor of Guam and to the Speaker of the thirty-fourth (34th) Guam Legislature.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-35

RELATIVE TO AMENDING RESOLUTION NO. 17-20 "RELATIVE TO APPROVING AN INTERIM STIPEND SCALE FOR INSTRUCTIONAL OVERLOAD COMPENSATION FOR FULL-TIME FACULTY"

WHEREAS, the University of Guam (UOG)) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR) which is responsible for approving budgets and plans, which together are primary controls to ensure effectiveness and financial well-being; and

WHEREAS, pursuant to 17 Guam Code Annotated §16112, the BOR is authorized to adopt rules and regulations governing the compensation of academic personnel; and

WHEREAS, the BOR adopted Resolution No. 17-20 on September 21, 2017, "Relative to Approving an Interim Stipend Scale for Instructional Overload Compensation for Full-time Faculty;" and

WHEREAS, the resolution requires changes to clarify the purpose and application of the interim stipend scale, hereinafter referred to as the interim compensation scale; and

WHEREAS, having reviewed and discussed the matter at its October committee meeting, the Academic, Personnel and Tenure Committee, together with the President, recommend that the resolution be amended to elucidate the intention of the BOR to adopt an interim compensation scale for part-time faculty (previously referred to as adjunct faculty) and instructional overload for full-time faculty.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents hereby amends Resolution No. 17-20 as follows:

1) The title of Resolution No. 17-20 be rephrased to state: "Relative to approving an Interim Compensation Scale for Part-time Faculty and Instructional Overload for Full-time Faculty;" and
2) that the fifth Whereas, be rephrased to state: "Whereas, it is UOG's practice that pay for part-time faculty mirrors that of overload pay for full-time faculty;" and
3) that the final paragraph be rephrased to state: "Now, Therefore, Be It Resolved, that the Board of Regents hereby approves the interim compensation scale for part-time faculty and instructional overload for full-time faculty, as attached herewith;" and
4) that wherever the interim compensation scale and resolution uses the term "adjunct" in reference to a class of faculty, it be replaced with "part-time;" and

BE IT FURTHER RESOLVED, that the BOR re-affirms its intent, through the adoption of Resolution No. 17-20, to adopt an interim compensation scale for part-time faculty and overload compensation for full-time faculty; and

BE IT FURTHER RESOLVED, that the approved Interim Compensation Scale shall be applied effective September 22, 2017, and thereafter.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-20

RELATIVE TO APPROVING AN INTERIM STIPEND SCALE FOR INSTRUCTIONAL OVERLOAD COMPENSATION FOR FULL-TIME FACULTY

WHEREAS, the University of Guam (UOG)) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR) which is responsible for approving budgets and plans, which together are primary controls to ensure effectiveness and financial well-being; and

WHEREAS, pursuant to 17 Guam Code Annotated §16112, the BOR is authorized to adopt rules and regulations governing the compensation of academic personnel; and

WHEREAS, the Salary Committee, as specified in Article VII, B. of the current BOR and UOG Faculty Union, Local 6282 of the American Federation of Teachers (Union) negotiated agreement (Board-Union Contract), is responsible for making faculty salary recommendations for both regular and overload compensation to the administration;

WHEREAS, it is UOG's practice that overload pay for adjunct faculty mirrors that of full-time professors; and

WHEREAS, the existing stipend scale has remained flat for more than 20 years and has made it difficult to recruit adjunct faculty and to motivate existing full-time faculty to take on overload classwork; and

WHEREAS, the Salary Committee has recommended a new pay scale for faculty performing instructional overload work; and

WHEREAS, the proposed scale is comprehensive, complex, has many implications and is undergoing thorough review and close scrutiny at the executive level before being recommended to the BOR for action; and

WHEREAS, the President proposes that an interim revision to the instructional overload/adjunct faculty stipend scale be adopted in order to assist the Deans in identifying and recruiting qualified professors in order to maintain academic excellence; and

WHEREAS, the estimated cost of implementing the proposed interim revision is approximately $500,000 per year; and

WHEREAS, while UOG continues to experience challenges with cash flow, the adoption of the interim revision is essential to the maintenance of the quality of education at UOG; and

WHEREAS, the President, together with the Academic, Personnel and Tenure (AP&T) committee and the Budget, Finance, Investments and Audit (BFIA) committee, recommend that the BOR approve the attached interim stipend scale for instructional overloads and adjunct faculty pay.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents hereby approves the revised Faculty Salary Schedule to include instructional overload compensation for full-time faculty.

Adopted this 21st day of September, 2017.

for: _____
Antoinette D. Sanford, Chairperson

ATTESTED:

_____
Dr. Robert A. Underwood, Executive Secretary

MEMORANDUM

TO: FULL-TIME FACULTY AND ADJUNCT PROFESSORS

FROM: PRESIDENT

DATE: AUGUST 3, 2017

RE: OVERLOAD AND ADJUNCT PAY CHANGE

The stipend for overload and adjunct pay was established more than 20 years ago and has been unchanged since that time. It is clear the stipend level is due for a modification. The ability to attract and retain adjunct professors as well as to attract overload instruction has been impacted by the declining real value of the stipend over time.

I recently received a proposed model for adjusting the stipend from the Faculty Salary Committee. The model is very complex and has significant ramifications for the University. It will require some time for the University community and executive team to analyze and assess these implications. While this model is under review, I have decided to take an interim action to help address the situation. Until a final model is adopted the stipends for adjunct and overload three credit courses will be adjusted as follows:

Degree Attained	Stipend
Bachelor's Degree	$2,500
Master's Degree	$3,250
Terminal Degree	$4,000

These amounts are based on three credit hours per class. The attached sheet depicts how the change would be implemented for other than a three credit class.

INTERIM BRIDGE OVERLOAD AND ADJUNCT PAY

	Undergrad $210 CH	Min. # of Enrollees	Graduate $285 CH	Min. # of Enrollees
Terminal/Doctoral Degree				
1 Credit	$1,333.33	10	$1,333.33	8
2 Credits	$2,666.67	10	$2,666.67	8
3 Credits	$4,000.00	10	$4,000.00	8
4 Credits	$5,333.33	10	$5,333.33	8
Master's Degree				
1 Credit	$1,083.33	8	$1,083.33	6
2 Credits	$2,166.67	8	$2,166.67	6
3 Credits	$3,250.00	8	$3,250.00	6
4 Credits	$4,333.33	8	$4,333.33	6
Bachelor's Degree				
1 Credit	$833.33	6	N/A	
2 Credits	$1,666.67	6	N/A	
3 Credits	$2,500.00	6	N/A	
4 Credits	$3,333.33	6	N/A	

(Effective 2017 Fanuchanan (Fall/Rainy) Semester)

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN

May 19, 2017

MEMORANDUM

TO: Dr. Robert A. Underwood, President

FROM: BOR-Faculty Union Ad Hoc Faculty Salary Committee

RE: Faculty Salary Report and Recommendations

The purpose of this communication is to report findings of the University of Guam faculty overload compensation study conducted by members of the Ad Hoc Faculty Salary Committee during AY2016-2017. Committee members: for the administration — VPAF Randy Wiegand and CHRO Larry Gamboa; for the faculty — Dr. Bob Barber and Dr. Roseann Jones. The committee recognizes the assistance of the HRO Team and Ms. Frances Villaverde in the compilation of the data used for this study.

Overview

The committee notes that University of Guam faculty overload compensation: 1) has been in force since 1994, 2) is a two-tiered scale based on degree status ($3000 terminal/$2500 non-terminal), 3) is not integrated with the UOG faculty salary scale, and 4) is inadequate stimulus for increasing full-time faculty credit hour production. The committee assessed the financial impact of an instructional overload compensation model linked to the current UOG faculty salary scale. Data for Spring (old tuition rates) and Fall (new tuition rates) 2016 were used to analyze the full-time faculty overload course revenues and costs under conditions of the current model and the proposed compensation model to determine potential impact on net revenues.

Recommendations

The committee recommends that the UOG faculty salary scale be used as a basis for instructional overload compensation beginning in Fall 2017. If approved, overload compensation will: 1) be based on the full-time faculty member's rank and step; 2) remain current with future salary scale adjustments; and 3) equate the value a .25 FTE instructional overload (for 3 contact hour course) to the faculty member's compensation. The committee further finds the increase in instructional overload cost reasonable (without significant revenue impact) and justifiable given tuition increases since 1994 when current overload compensation rates were revised from the prior policy of 10 percent of faculty salary. The committee recognizes the importance of the Comprehensive Faculty Evaluation System (CFES) in planning an annual work plan and defining instructional overload as exceeding what has been established by Board of Regents-Faculty Union Agreement 2013, page 35. In addition to regular Fall and Spring semesters, the committee also recommends the use of this compensation model for full-time faculty instruction during Winter Intersession and Summer sessions. The committee does not view instructional overload as overtime and has not calculated the compensation rate as such, typically time-and-a-half. The committee notes consideration of overload compensation as part of a faculty member's annual base salary and recommends further study.

Summary of Findings

During Fall 2016, revenue from full-time faculty teaching overload courses generated a net (total full-time faculty overload tuition minus full-time faculty overload payments) of $1,132,566 for the University (Table 1); demonstrating that overload courses have the potential to generate additional revenues for the University. Using the recommended faculty salary scale based compensation model, full-time faculty overload payments would have increased University instructional overload costs by $204,000 in Fall 2016, with net revenues at $928,871 (Table 1). However, with a credit hour production increase above 20 percent, the

University would balance net revenues and at 25 percent would show a gain in revenues as applied to the Fall 2016 full-time faculty instructional overload data. In Spring of 2016, when tuition rates were lower, the gross tuition from full time faculty overload teaching was $1,373,585, full-time faculty overload compensation was $284,774, and the University's net revenue was $1,088,811 from this source. Ninety-two (92) full-time faculty taught overloads and of these only 27% taught more than one. In 2016, full time faculty instructional overloads contributed a net return equal to approximately 8% of the appropriated funds from Government of Guam. There is potential revenue growth if this proposed model is adopted.

Data Presentation

The recommended faculty overload compensation model has three parameters: 1) the current UOG 9-month faculty salary scale; 2) CFES primary instructional allocation at 65 percent of the faculty's total workload; and 3) the current 9 month full-time instructional base FTE allocation of 24 contact hours (annual) as specified by BOR-Faculty Union Agreement. The overload formula derived from this model equates to 2.708 % of the annual 9-month base salary per contact hour or 8.125 percent for a 3 credit/contact hour course.

Overload data from Spring and Fall 2016 were used for cost impact analysis. Findings from Fall 2016 presented in Table 1 show a reduction in net revenues of $203,695 under the proposed overload compensation model. This assumes no other impact of the new compensation model, such as credit hour productivity. Impact estimates under a projected enrollment growth model using the recommended compensation model on Fall 2016 overload data are provided in Table 2. This analysis of the Fall 2016 full time faculty data shows net revenue gains with a 25 percent increase in credit hour production. Therefore, if full-time credit hour production increases by 25%, the increased faculty pay/compensation will be offset by the increased generation of tuition revenues.

The recommended overload model remains revenue positive for each course offered by paying the full-time faculty the lesser of: 65 % of tuition revenue, or the recommended faculty overload compensation.

TABLE 1: Revenue/Cost Summaries Under Current and Proposed Overload Compensation Models

Fall 2016 Actual				Proposed	
	Tuition	Cur. OL Exp	Cur. Net Rev	New OL Exp	New Net Rev
CLASS	$335,817	$83,284	$252,533	$125,622	$210,195
CNAS	$518,982	$78,867	$440,116	$138,519	$380,463
SBPA	$415,953	$73,500	$342,453	$145,787	$270,166
SNHS	$52,920	$11,500	$41,420	$21,102	$31,818
SOE	$85,545	$29,500	$56,045	$49,316	$36,229
	$1,409,217	$276,651	$1,132,566	$480,346	$928,871

TABLE 2: Impact on Net Revenue with Projected Credit Hour Increase Estimates, Fall 2016

	10%	20%	25%	30%	40%
CLASS	$231,215	$252,234	$262,744	$273,254	$294,273
CNAS	$418,509	$456,555	$475,578	$494,602	$532,648
SBPA	$297,182	$324,199	$337,707	$351,215	$378,232
SNHS	$35,000	$38,182	$39,773	$41,364	$44,546
SOE	$39,852	$43,474	$45,286	$47,097	$50,720
	$1,021,758	$1,114,645	$1,161,088	$1,207,532	$1,300,419
Net Revenue Change	$(110,808)	$(17,921)	$28,522	$74,966	$167,853

Overload data from Spring 2016 were similarly assessed for cost impact. Findings presented in Table 3 show a reduction in net revenues of only $237,014 under the proposed overload compensation model. Impact estimates under a projected enrollment growth model using the proposed compensation model on Spring 2016 overload data are provided in Table 4. This analysis of the Spring 2016 full time faculty data shows net revenue gains with a 28 percent increase in credit hour production.

TABLE 3: Revenue/Cost Summaries Under Current and Proposed Overload Compensation Models

	Spring 2016 Actual			Proposed	
	Tuition	Cur. OL Exp	Cur. Net Rev	New OL Exp	New Net Rev
CLASS	$409,184	$96,044	$313,140	$146,251	$262,933
CNAS	$289,224	$61,000	$228,224	$130,256	$158,968
SBPA	$465,132	$76,000	$389,132	$148,056	$317,076
SNHS	$105,720	$19,500	$86,220	$37,230	$68,490
SOE	$104,325	$32,230	$72,095	$59,995	$44,330
	$1,373,585	$ 284,774	$1,088,811	$521,788	$851,797

TABLE 4: Impact on Net Revenue with Projected Credit Hour Increase Estimates, Spring 2016

	10%	20%	25%	30%	40%
CLASS	$289,227	$315,520	$328,667	$341,814	$368,107
CNAS	$174,865	$190,762	$198,710	$206,658	$222,555
SBPA	$348,784	$380,492	$396,345	$412,199	$443,907
SNHS	$75,339	$82,188	$85,612	$89,037	$95,886
SOE	$48,763	$53,196	$55,412	$57,629	$62,062
	$936,977	$1,022,157	$1,064,747	$1,107,336	$1,192,516

Discussion

The committee offers the following summary of its findings: 1) higher overload compensation may result in more courses offered with higher enrollments; 2) incentivized instructional productivity may draw time away from faculty research and service pursuits; 3) the model has been developed to address instructional overloads only and would not compensate for research and service endeavors*; 4) overload compensation would remain covered by tuition with prorating occurring below 65 percent gross tuition revenue for the course; and 5) application of the overload compensation model has been evaluated with regard to lab courses, thesis, internships, and enrollment variation and appears to hold in these special cases.

Action

The committee submits this report for review and approval with the goal of implementation in Fall 2017.

Respectfully submitted,

Randall V. Wiegand, VPAF

L. Bob Barber, PhD (for L. Barber)

Larry Gamboa, CHRO

Roseann M. Jones, PhD

Cc: UOG Faculty Union Executive Committee

* Research compensation is determined by federal guidelines and other contractual assignments; service compensation is defined in BOR-UOG Faculty Union Agreement for Division Chairs, Senate President, and Union President. Other administrative services are established by service contract, i.e. assistance with preparing accreditation reports and policies.

Attachment A: Proposed Instructional Overload Compensation Schedule

Position Title	Step	Nine-Month Salary	Instructional Overload Pay Rate $/3 (credit/contact hour)	Instructional Overload Pay Rate $/1 (credit/contact hour)
I	1	$30,617.00	$2,479.98	$826.66
Assistant Instructor / Extension Agent I	2	$31,549.00	$2,555.47	$851.82
	3	$32,527.00	$2,634.69	$878.23
	4	$33,553.00	$2,717.79	$905.93
	5	$34,630.00	$2,805.03	$935.01
	6	$35,762.00	$2,896.72	$965.57
	7	$36,952.00	$2,993.11	$997.70
	8	$38,198.00	$3,094.04	$1,031.35
	9	$39,509.00	$3,200.23	$1,066.74
II	1	$34,169.00	$2,767.69	$922.56
Instructor / Extension Agent II	2	$35,264.00	$2,856.38	$952.13
	3	$36,418.00	$2,949.86	$983.29
	4	$37,629.00	$3,047.95	$1,015.98
	5	$38,899.00	$3,150.82	$1,050.27
	6	$40,234.00	$3,258.95	$1,086.32
	7	$41,633.00	$3,372.27	$1,124.09
	8	$43,105.00	$3,491.51	$1,163.84
	9	$44,648.00	$3,616.49	$1,205.50
	10	$46,272.00	$3,748.03	$1,249.34
	11	$47,976.00	$3,886.06	$1,295.35
	12	$49,764.00	$4,030.88	$1,343.63
	13	$51,645.00	$4,183.25	$1,394.42
	14	$53,623.00	$4,343.46	$1,447.82
	15	$55,703.00	$4,511.94	$1,503.98
	16	$57,892.00	$4,689.25	$1,563.08
	17	$60,195.00	$4,875.80	$1,625.27
	18	$62,622.00	$5,072.38	$1,690.79
	19	$65,177.00	$5,279.34	$1,759.78
	20	$67,869.00	$5,497.39	$1,832.46

Position Title	Step	Nine-Month Salary	Instructional Overload Pay Rate $/3 (credit/contact hour)	Instructional Overload Pay Rate $/1 (credit/contact hour)
III	1	$39,473.00	$3,197.31	$1,065.77
Assistant Professor / Extension Agent III	2	$40,805.00	$3,305.21	$1,101.74
	3	$42,205.00	$3,418.61	$1,139.54
	4	$43,673.00	$3,537.51	$1,179.17
	5	$45,218.00	$3,662.66	$1,220.89
	6	$46,837.00	$3,793.80	$1,264.60
	7	$48,539.00	$3,931.66	$1,310.55
	8	$50,326.00	$4,076.41	$1,358.80
	9	$52,203.00	$4,228.44	$1,409.48
	10	$54,169.00	$4,387.69	$1,462.56
	11	$56,237.00	$4,555.20	$1,518.40
	12	$58,409.00	$4,731.13	$1,577.04
	13	$60,689.00	$4,915.81	$1,638.60
	14	$63,084.00	$5,109.80	$1,703.27
	15	$65,596.00	$5,313.28	$1,771.09
	16	$68,237.00	$5,527.20	$1,842.40
	17	$71,006.00	$5,751.49	$1,917.16
	18	$73,917.00	$5,987.28	$1,995.76
	19	$76,974.00	$6,234.89	$2,078.30
	20	$80,183.00	$6,494.82	$2,164.94
IV	1	$43,703.00	$3,539.94	$1,179.98
Associate Professor / Extension Agent IV	2	$45,269.00	$3,666.79	$1,222.26
	3	$46,913.00	$3,799.95	$1,266.65
	4	$48,641.00	$3,939.92	$1,313.31
	5	$50,454.00	$4,086.77	$1,362.26
	6	$52,356.00	$4,240.84	$1,413.61
	7	$54,354.00	$4,402.67	$1,467.56
	8	$56,453.00	$4,572.69	$1,524.23
	9	$58,656.00	$4,751.14	$1,583.71
	10	$60,969.00	$4,938.49	$1,646.16
	11	$63,398.00	$5,135.24	$1,711.75
	12	$65,950.00	$5,341.95	$1,780.65
	13	$68,628.00	$5,558.87	$1,852.96
	14	$71,440.00	$5,786.64	$1,928.88
	15	$74,395.00	$6,026.00	$2,008.67
	16	$77,498.00	$6,277.34	$2,092.45
	17	$80,751.00	$6,540.83	$2,180.28
	18	$83,173.00	$6,737.01	$2,245.67
	19	$85,669.00	$6,939.19	$2,313.06
	20	$88,238.00	$7,147.28	$2,382.43

Position Title	Step	Nine-Month Salary	Instructional Overload Pay Rate $/3 (credit/contact hour)	Instructional Overload Pay Rate $/1 (credit/contact hour)
V Professor / Extension Specialist	1	$53,399.00	$4,325.32	$1,441.77
	2	$55,456.00	$4,491.94	$1,497.31
	3	$57,578.00	$4,663.82	$1,554.61
	4	$59,826.00	$4,845.91	$1,615.30
	5	$62,186.00	$5,037.07	$1,679.02
	6	$64,664.00	$5,237.78	$1,745.93
	7	$67,267.00	$5,448.63	$1,816.21
	8	$69,995.00	$5,669.60	$1,889.87
	9	$72,865.00	$5,902.07	$1,967.36
	10	$75,879.00	$6,146.20	$2,048.73
	11	$79,042.00	$6,402.40	$2,134.13
	12	$82,361.00	$6,671.24	$2,223.75
	13	$84,830.00	$6,871.23	$2,290.41
	14	$87,377.00	$7,077.54	$2,359.18
	15	$89,999.00	$7,289.92	$2,429.97
	16	$92,699.00	$7,508.62	$2,502.87
	17	$95,480.00	$7,733.88	$2,577.96
	18	$98,343.00	$7,965.78	$2,655.26
	19	$101,294.00	$8,204.81	$2,734.94
	20	$104,333.00	$8,450.97	$2,816.99

SASARHD Committee member Regent Elvin Chiang will give the committee's report.

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-25

RELATIVE TO APPROVING THE REAPPORTIONED FY2018 STUDENT FINANCIAL ASSISTANCE PROGRAM BUDGET, WHICH PROVIDES BENEFITS TO NEW APPLICANTS AND CONTINUING RECIPIENTS FOR AY 2017-2018

WHEREAS, the governance and control of the University of Guam (UOG) is vested in the Board of Regents (BOR); and,

WHEREAS, the provisions of Title 17 of the Guam Code Annotated, Chapter 28, governing the Student Financial Assistance Fund (SFAF), state that the SFAF shall be administered and granted by the BOR; and

WHEREAS, the Senior Vice President for Academic & Student Affairs, Dean of Enrollment Management & Student Success, and the Director of the Financial Aid Office have all certified that the proposed Re-Apportioned FY2018 Student Financial Assistance Program Budget is consistent with the appropriate Public Laws and BOR Rules and Regulations; and

WHEREAS, in accordance with applicable provisions, the Student Affairs, Scholarship, Alumni Relations & Honorary Degree Committee and the Budget, Finance, Investments and Audit Committee have reviewed and, together with the administration, recommend the proposed Re-Apportioned FY2018 Student Financial Assistance Program Budget to the BOR for approval.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents approves the Re-apportioned FY2018 Student Financial Assistance Program Budget; and

BE IT FUTHER RESOLVED, that the President shall periodically review the actual amount distributed and/or encumbered to recipients for AY2017-2018 and is authorized to reallocate funds to the various scholarship programs as needed, pursuant to the provisions of Chapter 28 of Title I7, Guam Code Annotated.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM
GOVERNMENT OF GUAM
STUDENT FINANCIAL ASSISTANCE PROGRAMS

FY 2018 RE-APPORTIONED BUDGET

		FY2017 Approved Budget (Resolution No. 16-02)	FY2018 Proposed Budget (Resolution No. 17-02)	RE-APPORTIONED Budget (Resolution No. 17-XX)
A.	**REVENUE**			
	From CF Balance	$ 750,000	$ -	$ 50,000
	Collection Projections	$ 300,000	$ 350,000	$ 400,000
	SFAP Legislative Appropriation	$ 3,599,358	$ 4,049,358	$ 3,599,358
	YTC Legislative Appropriation	(YTC and SFAP Combined)	(YTC and SFAP Combined)	(YTC and SFAP Combined)
	Hero Scholarship (Judicial Building Fund)			
	TOTAL REVENUE	**$ 4,649,358**	**$ 4,399,358**	**$ 4,049,358**
B.	**EXPENDITURES**			
	SFAP Awards			
	Advance High School Placement	$ 20,000	$ 10,000	$ 10,000
	Merit Award	$ 1,470,068	$ 1,503,749	$ 1,402,725
	Health Professions Training Scholarship	$ 325,000	$ 425,000	$ 389,000
	J.U. Torres PROTECH Award	$ 889,611	$ 700,000	$ 495,000
	Pedro "DOC" Sanchez	$ 130,000	$ 130,000	$ 110,000
	Yamashita Teacher Corps	$ 200,000	$ 225,000	$ 300,000
	Access to Higher Ed Award (PL 31-237)	$ 350,000	$ 250,000	$ 225,000
	Retention/Completion Scholarships	$ 300,000	$ 250,000	$ 113,524
	Research / Teach Asst Program	$ 500,000	$ 425,000	$ 350,000
	Regent Scholar Program	$ -		$ 150,000
	ROTC Program	$ -	$ -	$ 25,000
	Triton Athletics Scholarship	$ -	$ -	$ 35,000
	Marine Lab Graduates	$ -	$ -	$ 20,000
	Sub-Total of SFAP Awards	***$ 4,184,679***	***$ 3,918,749***	***$ 3,625,249***
	Administrative Operations			
	Sub-Total of Administrative Operations	$ 464,679	$ 480,609	$ 424,109
	TOTAL EXPENDITURES	**$ 4,649,358**	**$ 4,399,358**	**$ 4,049,358**
	SURPLUS/DEFICIT SFAP AWARDS	**$ -**	**$ -**	**$ (0)**
C.				
	LEGISLATIVE APPROPRIATION REQUEST	$ 3,599,358	$ 4,049,358	$ 3,599,358
D.	**TOTAL APPROPRIATION**	**$ 3,599,358**	**$ 4,049,358**	**$ 3,599,358**

UNIVERSITY OF GUAM
GOVERNMENT OF GUAM
STUDENT FINANCIAL ASSISTANCE PROGRAM
FY 2018 RE-APPORTIONED BUDGET

SFAP Continuing and New Obligations

PROGRAM	CONTINUING RECIPIENTS	NEW RECIPIENTS	COSTS ($)
Advance High School Placement*	25	75	$ 10,000.00
Merit Award	174	57	$ 1,402,725.00
Health Professions Training	70	50	$ 389,000.00
Professional/Technical Award	71	30	$ 495,000.00
Pedro "DOC" Sanchez	44	30	$ 110,000.00
Yamashita Teacher Corps	34	30	$ 300,000.00
Access to Higher Ed. Award	160	125	$ 225,000.00
Retention/Completion Awards	30	50	$ 113,524.00
Triton Athletics Scholarship	0	20	$ 35,000.00
Research / Teach Asst Program	25	25	$ 350,000.00
Sub-Total	633	492	**$ 3,430,249.00**

Board of Regent Scholars Fund Continuing and New Obligations

PROGRAM	RECIPIENTS*	[redacted]	COSTS ($)
Regent Scholar Program	TBD		$ 150,000
ROTC Program	TBD		25,000
Marine Lab Graduates	TBD		20,000
Sub-Total	0		**$ 195,000**

TOTAL	RECIPIENTS*	[redacted]	COSTS ($)
AWARDS: SFAP	1125		$ 3,430,249.00
AWARDS: BOR Programs	0		$ 195,000.00
OPERATIONS	N/A		$ 424,109.37
TOTAL	1125		**$ 4,049,358.37**

NOTE:
***Recipients can be a combination of continuing and new.**

UNIVERSITY OF GUAM
GOVERNMENT OF GUAM
STUDENT FINANCIAL ASSISTANCE PROGRAM

FY 2018 OPERATIONS BUDGET | RE-APPORTIONED

	FY 2017 Approved Budget Res. 16-02	FY 2018 Proposed Budget Res. 17-02	FY 2018 RE-Apportioned Budget Res. 17-XX
CONTRACTUAL			
Communication/Duplicating (53231)	$ 1,000	$ 1,000	$ 1,000
Printing: Letterheads/Forms/Handbook/ Promissory Notes, etc (53236)			
Computer Maintenance (Soft/Hardware)	1,000	1,500	1,500
Xerox Copies/Fax Lease & Maintenance (53235)	1,000	1,500	1,500
Office Equipment & Maintenance			
Advertising (53236)	1,000	1,000	1,000
Professional Org. Memberships (53237)	2,000	2,000	1,000
Web Maintenance (53233)	-		
Training & Maintenance (53239)	1,000	2,500	1,500
Imaging System Maintenance & Training	-	-	-
Security Alarm System (55250)	-	-	-
Collection Services	-	-	-
SUB-TOTAL	***$ 7,000***	***$ 9,500***	***$ 7,500***
SUPPLIES			
Office Supplies/Materials (S54240)	$ 1,500	$ 1,500	$ 1,500
SUB-TOTAL	***$ 1,500***	***$ 1,500***	***$ 1,500***
CAPITAL OUTLAY			
Computers/HardDrive/Monitors/Printers (55250)	$ 5,000	$ 6,000	$ 3,000
File Cabinets	-	-	-
Imaging System	-	-	-
Shredder	-	-	-
Multi Media Projector	-	-	-
Scanner	-	-	-
SUB-TOTAL	***$ 5,000***	***$ 6,000***	***$ 3,000***
OVERTIME			
Mileage			
PERSONNEL (Includes - Salaries/Benefits)			
Program Coordinator IV	*$66,331.00*	*$68,320.93*	*$68,320.93*
Program Coordinator II	*$55,454.00*	*$57,117.62*	*$57,117.62*
Program Coordinator I	*$52,555.00*	*$54,131.65*	*$54,131.65*
Program Coordinator I	*$51,539.00*	*$53,085.17*	*$53,085.17*
Program Coordinator I (YTC - Vacant)	*$0.00*	*$0.00*	*$0.00*
Administrative Assistant (SFAP)	$50,445.00	$51,958.35	$51,958.35
Program Coordinatir I (Collection Agent Supervisor)	$49,234.00	$50,711.02	$50,711.02
Accounting Tech (Collection Agent)	$36,707.00	$37,808.21	$37,808.21
Accounting Tech (Collection Agent)	$35,414.00	$36,476.42	$36,476.42
Bursar (65% supported by SFAP)	$50,000.00	$51,500.00	**To Local**
SUB-TOTAL	***$447,679.00***	***$461,109.37***	***$409,609.37***
MISCELLANEOUS			
Contingency	$3,500.00	$2,500.00	$2,500.00
SUB-TOTAL	***$3,500.00***	***$2,500.00***	***$2,500.00***
GRAND-TOTAL	**$ 464,679**	**$ 480,609**	**$ 424,109**

-FY 2018 SFAP Proposed Budget

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-26

RELATIVE TO APPROVING THE 2017 FANUCHÅNAN COMMENCEMENT GRADUATE LISTING

WHEREAS, the Registrar is responsible to certify completion of courses for degree requirement; and

WHEREAS, according to policy, degree requirements means all courses and credits needed to graduate, including general education requirements, college requirements, university-wide requirements, and major course requirements; and

WHEREAS, according to policy, students must apply early in the semester previous to the semester in which the student plans to complete their degree requirements; and

WHEREAS, if a student fails to file this request for graduation, the actual awarding of the diploma maybe delayed; and

WHEREAS, if the student fails to complete degree requirements after having filed the necessary application, the student must then submit a new application and pay the graduate reapplication fee.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents hereby approves that all students who have submitted an application for completion, whose names are on the attached list or subsequent revised list, and have been certified to have met all degree requirements shall have conferred upon them a diploma signed by the Dean, the Senior Vice President for Academic and Student Affairs, the President, and the Chairperson of the Board of Regents at Commencement on December 17, 2017.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

University of Guam
Admissions and Records Office
Graduation Data

Graduates for FALL and Summer as of 10/13/17

COLLEGE	Undergraduate		Graduate		Total	
	16/FA	17/FA	16/FA	17/FA	16/FA	17/FA
CLASS	43	51	2	1	45	52
CNAS	18	15	3	8	21	23
SBPA	92	106	23	22	115	128
SOE	19	32	29	24	48	56
SNHS	13	15	--	--	13	15
TOTAL	**185**	**219**	**57**	**55**	**242**	**274**

Masters Degree Comparison

	MASTERS	FALL 15	FALL 16	FALL 17		SPRING 15	SPRING 16	SPRING 17
CLASS	Micronesian Studies	0	1	0		0	0	2
	English	0	1	1		3	2	2
	Art	0	0	0		1	0	0
	Clinical Psychology	2	0	0		2	1	1
CNAS	Biology	1	3	7		1	2	2
	Environmental Science	0	1	1		4	0	3
SBPA	Public Administration	17	9	13		24	18	26
	PMBA-Business Admin	14	14	9		7	0	0
SOE	Counseling	4	2	9		2	2	5
	MAT Secondary Teaching	6	9	1		7	7	4
	MED - specialization	28	18	14		7	8	18
TOTAL		**72**	**57**	**55**		**58**	**40**	**63**

Grad numbers

Spring	GR	UG	Total
2017	63	262	325
2016	40	279	319
2015	58	273	331
2014	46	245	291
2013	75	221	296
2012	68	215	283
Fall	**GR**	**UG**	**Total**
2016	58	190	248
2015	72	190	262
2014	54	183	237
2013	63	169	232
2012	38	169	207

Candidates for Degree in Course

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Dr. James D. Sellmann, Dean

Bachelor of Arts (B.A.)

Lisa Marie Flores
Anthropology
Piti

Kirsten Mereng Kloulechad
Anthropology
Mangilao

Brittany Kaielaina Toves
Anthropology
Tamuning

Christopher L. Campbell
Communication: Mass Media Studies Track
Chalan Pago

Woodward T. Castro
Communication: Mass Media Studies and Public Relations Tracks
Mangilao

Dominic P.T. Cawili
Communication: Mass Media Studies Track
Agana Heights

Rachel M. Flores
Communication: Communication Studies and Public Relations Tracks
Yigo

Chloe Jiwon Jung
Communication: Mass Media Studies and Public Relations Tracks
Mangilao

Nicole Diaz Leon Guerrero
Communication: Public Relations Track
Dededo

Rianne Keandra Peredo
Communication: Journalism Track
Barrigada

Jase T. Lujan Sarmiento
Communication: Mass Media Track
Barrigada

Alan R. Seid, Jr.
Communication: Public Relations Track
Mangilao

Kezia Ann Francisco Andrada
English: Linguistics/ESL Emphasis
Dededo

Maria Elena Sardoma Castigador
English: Linguistics/ESL Emphasis
Dededo

Angelica Gabriel
English: Linguistics/ESL Emphasis
Dededo

Christine Marie Manibusan Jackson
English: Literature Emphasis
Barrigada

Tonisha Jo Lujan
English: English for Education Emphasis and Secondary Education
Santa Rita

Irma Fay Pangelinan Laniyo
English: Literature Emphasis
Mangilao

Reba Buw Ourun
English: Literature Emphasis
Tamuning

Ruby Anne Palmes
English: Linguistics/ESL Emphasis
Dededo

Aaron Inapu Taimanglo Pier
English: English for Education Emphasis
Yigo

Selene Bautista Santos
English: Linguistics/ESL Emphasis
Dededo

Thomas John Mendiola Santos
English: Literature Emphasis
Mangilao

Snow Lin Kowatch
Fine Arts: Art Track
Yigo

Geena Alyanna Penuliar Nuque
Fine Arts: Art Track
Dededo

Joesseth Ann S. Ollet
Fine Arts: Art Track
Tamuning

Jonathan R. Paleracio
Fine Arts: Art Track
Yigo

Georgiana Quintanilla
Fine Arts: Art Track
Chalan Pago

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Grace C. Donaldson
Interdisciplinary Arts and Sciences: Science, Technology and Environment Concentration
Yona

Geoffrey Sheridan Ashford
Pacific-Asian Studies: Japanese Studies Track
Mangilao

Jeannie M. Calvo
Pacific-Asian Studies: Chamorro Studies Track
Chalan Pago

Fred Naputi San Nicolas Junior
Pacific-Asian Studies: Chamorro Studies Track
Inarajan

Joycelynn Violy Y. Atalig
Political Science
Talofofo

Auriel Marie Tamayo
Political Science
Talofofo

Kate Lugtu Yusi
Political Science
Barrigada

Ashley Nycole Pegarido Borja
Psychology
Santa Rita

Seahara Taylor Adelbai Cruz
Psychology
Mangilao

Andrew Lampa Linhardt
Psychology
Santa Rita

Archie Cabras Matta Jr.
Psychology
Santa Rita

Ladera Nicole Perez Linn
Psychology
Ipan

Hannah Lintag Rebadulla
Psychology
Dededo

John Paolo Banzon Sacayan
Psychology
Dededo

Jean Margarette Santos
Psychology
Tamuning

Maria Antonette Guevarra Tenorio
Psychology
Chalan Pagi

Jezaiah Morales Valencia
Psychology
Dededo

Charissa Fanapin Yiluy
Psychology
Dededo

Nelisa Kloudil Brel
Sociology: Gender and Family, Social Problems and Development Studies Concentrations
Mangilao

Richell Adrian Pineda Calalang
Sociology: Gender and Family and Social Problems Studies Concentrations
Yigo

Mischa Elyse Calvo Cruz
Sociology: Gender and Family Studies Concentration
Yona

Heather C. Quitugua
Sociology: Gender and Family, Social Problems and Development Studies Concentration
Dededo

Kimberly Kay Del Rosario Tudela
Sociology: Gender and Family, Social Problems and Development Studies Concentration
Saipan

PROSPECTIVE GRADUATES

COLLEGE OF NATURAL AND APPLIED SCIENCES
Dr. Lee S. Yudin, Dean

Bachelor of Science (B.S.)

Lacey J. Harver
Chemistry
Mangilao

Reymar Patawaran Rivera
Chemistry
Dededo

Rush Adams
Computer Information Systems
Dededo

Candidates for Degree in Course

Gabrielson S. Aguilar
Computer Information Systems
Toto

Brian Meeks
Computer Information Systems
Agat

Janrell Olivier V. Roman
Computer Information Systems
Yigo

Al Jenzel Bala Sabangan
Computer Information Systems
Yigo

John Carlo E. Agahan
Computer Science
Latte Heights, Mangilao

Vinci Levi Ebidag
Computer Science
Yona

Jan Clyde Garcia Macaraeg
Computer Science
Yigo

Michael T. Santos
Computer Science
Mangilao

Girlie Ann Barcinas
Consumer and Family Sciences
Dededo

Theia Jamie C. Dizon
Mathematics
Mangilao

Charlotte Salalila Mercado
Mathematics
Dededo

Janessa Marj V. Roman
Mathematics
Yigo

SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION
Dr. Annette Taijeron Santos, Dean

Bachelor of Business Administration in Accounting (B.B.A.A.)

Serena N.L. Afaisen
Accounting
Agana Heights

Jessica Rose Aflleje
Accounting
Dededo

Michelle S. Aranda
Accounting
Dededo

Sheryl Cabrera Balajadia
Accounting
Yona

Mel Aldrian Baldoz
Accounting
Yigo

Thomas Eladio Manglicmot Battung
Accounting
Barrigada

Tracy I. Carreon
Accounting and Finance and Economics Concentration
Dededo

Angelin Petreace Quintanilla Castro
Accounting and Human Resource Management Concentration
Chalan Pago

Joby Marie D. Catibog
Accounting
Dededo

Erica Laine Minas Fastidio
Accounting and Finance and Economics Concentration
Dededo

Kella Marie Nucum Hernandez
Accounting
Barrigada

Ren Erbil G. Jalandoni
Accounting
Tamuning

Jin, Xia
Accounting
Yona

Kathy C. Lee
Accounting
Dededo

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Marie Concepcion Quidachay Leon Guerrero
Accounting
Yigo

Chelsie Miranda
Accounting
Tamuning

Camille Erica P. Santiago
Accounting
Dededo

Kristine Grace Capulong Suva
Accounting
Tamuning

Angel Cruz Timbang
Accounting
Yigo

Zorro Luis Ulloa
Accounting
Barrigada

Bachelor of Business Administration (B.B.A.)

Aguarin Taitano Iriarte
Economics Concentration
Yigo

Jerick Damian Cruz
Entrepreneurship Concentration
Yigo

Jennifer Rose S. Dizon
Entrepreneurship Concentration
Tamuning

Shawn Paul Garcia
Entrepreneurship Concentration
Barrigada

Pinalopee Joan Faculo Gogue
Entrepreneurship Concentration
Mangilao

Jared Deo Badar Martin
Entrepreneurship Concentration
Dededo

Josephine Anne Taitano
Entrepreneurship Concentration
Dededo

Yuan Chen Wu
Entrepreneurship Concentration
Upper Tumon

Rosewin Marasigan Borja
Finance and Economics Concentration
Dededo

Kristeen R. Carter
Finance and Economics Concentration
Yigo

Nathan L. F. Crisostomo
Finance and Economics Concentration
Talofofo

Kerina Eria
Finance and Economics Concentration
Mangilao

Nicole D. Fujikawa
Finance and Economics Concentration
Dededo

Soo San Kim
Finance and Economics Concentration
Tamuning

Roseline Lesaiuguyal
Finance and Economics Concentration
Mangilao

Rose Celine Licup
Finance and Economics Concentration
Dededo

Joann Margaret L. Nicolas
Finance and Economics Concentration
Dededo

Klilt Kenrad Olegerill
Finance and Economics Concentration
Palau

John Rizal Torres Pangilinan
Finance and Economics Concentration
Piti

Jazmine Elizabeth Cruz Santos
Finance and Economics Concentration
Dededo

Reylynn Jones Sapong
Finance and Economics Concentration
Mangilao

Lea Marie Soberano Villanueva
Finance and Economics Concentration
Dededo

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Christopher Ryan Blaz Wintterle
Finance and Economics
Concentration
Ordot

Chelsea Ann Fernandez Aquai
Human Resource Management
Concentration With A Double
Major In Pacific-Asian Studies:
Chamorro Studies Track
Barrigada

Maria Lourdes Umbay Caringal
Human Resource Management
Concentration
Mangilao

Estella Maria Cruz Diaz
Human Resource Management
and International Tourism and
Hospitality Management
Concentrations
Asan-Maina

Martisha Carrene Baldonado
Lanuza
Human Resource Management
Concentration
Dededo

Oscar Nemz E. Ledesma
Human Resource Management
Concentration
Mangilao

Nestor Yabut Mercado Jr.
Human Resource Management
Concentration
Dededo

Ashley Marie Quintal Mercado
Human Resource Management
Concentration
Yigo

Leilani Ann Aguon Peredo
Human Resource Management
Concentration
Talofofo

Chelsea Nicole Shimizu
Human Resource Management
Concentration
Yona

Hillary Amanda Toves
Human Resource Management
Concentration
Agat

Sarah Zy Zhou
Human Resource Management
Concentration
Dededo

Mark Anthony Canovas
Human Resource Management
Concentration
Yigo

Annabelle M. Calimlim
International Business
Concentration
Tamuning

Ralph Jancel L. Delos Reyes
International Business
Concentration
Dededo

Kojay Kenneth Quichocho
International Business
Concentration
Tamuning

George B. Archibald
International Tourism and
Hospitality Management
Concentration
Agat

Clarisse Ann R. Cayabyab
International Tourism and
Hospitality Management
Concentration
Mangilao

Reann S. Gagabuan
International Tourism and
Hospitality Management
Concentration
Dededo

Geena Omecheliu Gerald
International Tourism and
Hospitality Management
Concentration
Mangilao

Xiangdan Jane Han
International Tourism and
Hospitality Management
Concentration
Dededo

Iris Paule Lapid
International Tourism and
Hospitality Management
Concentration
Dededo

Iolani Renee Lauweirig
International Tourism and
Hospitality Management
Concentration
Mangilao

Namkyung Lee
International Tourism and
Hospitality Management
Concentration
Mongmong

Terek Matul
International Tourism and
Hospitality Management
Concentration
Dededo

Yukina Monica Takamura Naranjo
International Tourism and
Hospitality Management
Concentration
Dededo

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Kei Andrew O. Ozeki
International Tourism and Hospitality Management Concentration
Yigo

Robby Bagnate Patricio
International Tourism and Hospitality Management Concentration
Dededo

Robert B. Rengiil
International Tourism and Hospitality Management Concentration
Tamuning

Lewis Santos Jr.
International Tourism and Hospitality Management Concentration
Mangilao

Xiameng Zhi
International Tourism and Hospitality Management Concentration
Dededo

Adrian de Jesus Danan
Marketing Concentration
Dededo

Reymart Medrano Manaois
Marketing Concentration
Yigo

Frank Anthony Sayama Shimizu
Marketing Concentration
Yona

Bachelor of Science (B.S.)

Joleen Justine Manibusan Castro
Criminal Justice
Mongmong

Winona Lynn Manibusan Castro
Criminal Justice
Mongmong

Stephen Jose Crueldad Charfauros
Criminal Justice
Barrigada

Joshua James Dela Cruz Diaz
Criminal Justice
Mangilao

Clifford Muna Duenas
Criminal Justice
Yigo

Carlos Daniel Griffith
Criminal Justice
Mangilao

Justin Phillip Taitano Leon Guerrero
Criminal Justice
Toto

ChristelynJoy Obiniana Lopez
Criminal Justice and Public Administration
Yigo

Carmichael James Sevilla Manosa
Criminal Justice
Dededo

Warren Solomon Sablan Monteverde
Criminal Justice
Dededo

Jared P.C. Palomo
Criminal Justice
Dededo

Lloyd L. Quiao
Criminal Justice
Yigo

Emilyn Venezuela Santos
Criminal Justice
Dededo

Travis L. Story
Criminal Justice
Yona

Mark Mellord M. Tandoc
Criminal Justice
Yigo

Levana Lynne Pascua Terlaje
Criminal Justice
Dededo

Levina Lynn Pascua Terlaje
Criminal Justice
Asan

Joneen Veronica Hernandez Terlaje
Criminal Justice
Yona

Malarie N. Ambai
Public Administration
Mangilao

Kiana Palad Corcuera
Public Administration
Tamuning

Mark Anthony Perez Duenas
Public Administration
Mangilao

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Delia V. R. Hattig
Public Administration
Mongmong

Justine G. Manibusan Jackson
Public Administration
Barrigada

Millie Caingat Iglesias Lujan
Public Administration
Inarajan

Gwendolyn Villagomez Manglona
Public Administration
Talofofo

Donna Jean U. Ngiraungil
Public Administration
Dededo

Matthew Philip Orot
Public Administration
Mongmong

Amber Rae Benavente Pangelinan
Public Administration
Chalan Pago

Adam S.T. Suharto
Public Administration and Criminal Justice
Tamuning

Taylor Taitague
Public Administration
Mangilao

SCHOOL OF EDUCATION
Dr. John S. Sanchez, Dean

Bachelor of Arts in Education (B.A.E.)

Ezarrah Fe Cruz Chan
Early Childhood Education
Dededo

Ilanny Abraham
Elementary Education
Pohnpei

Stephanie Alexander
Elementary Education
Pohnpei

Kae'Ana Dee Jesus Camacho
Elementary Education
Mangilao

Dayanara Mejia Flores
Elementary Education
Mangilao

Alison Michelle Francisco
Elementary Education
Yigo

Christopherson Fredrick
Elementary Education
Pohnpei

Afilina Gideon
Elementary Education
Pohnpei

Ronda Henry
Elementary Education
Pohnpei

Marissa Nicole Mendiola Maratita
Elementary Education
Chalan Pago

Marlir, Drexler
Elementary Education
Pohnpei

Mary Grace Gem Simsiman Miguel
Elementary Education
Dededo

Rinda Mwangin
Elementary Education
Chuuk

Aaron Matthew Leal Orot
Elementary Education
Dededo

Dalynda Park
Elementary Education
Pohnpei

Andrea Marie Quiambao
Elementary Education
Mongmong

Jerlian Ilai Raymond
Elementary Education
Pohnpei

Pelva Vania Wichep
Elementary Education
Pohnpei

Perdania Rose William
Elementary Education
Pohnpei

John Christian Morales Camaya
Physical Education/School Health (PK-12)
Dededo

Jazel Oledan Gajo
Physical Education/School Health (PK-12)
Yigo

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Aira Lyn T. Millanes
Secondary Education: Consumer and Family Sciences
Dededo

Alexander Bryan R. Pascual
Secondary Education: English for Education Emphasis
Mangilao

Kalani Marie Mendiola Sisson
Secondary Education: Fine Arts: Music Track
Dededo

Jurel Anthony Bennett
Secondary Education: Social Studies
Yigo

Annalyn Soto Buan
Secondary Education: Social Studies
Barrigada

Talia Patrice Camacho Diaz
Special Education
Mangilao

Catherine Marie L. Gonzalez
Special Education
Agat

Kandice Meno
Special Education
Inarajan

Dolores Rosa Barcinas Santos
Special Education
Mangilao

Gregory Mendiola Taitague
Special Education
Chalan Pago

Bachelor of Science (B.S.)

Cheyne Jacob Robles
Physical Education/School Health (PK-12)
Yigo

SCHOOL OF NURSING AND HEALTH SCIENCES
Dr. Margaret Hattori-Uchima, Dean

Bachelor of Science (B.S.)

Ernest Anthony Gredonia Aquino
Health Science: Exercise Science and Health Promotion Concentration
Dededo

Kevin M. Dema-ala
Health Science: Exercise Science and Health Promotion Concentration
Agat

Annjeanette B. Ilon
Health Science: Exercise Science and Health Promotion Concentration
Mangilao

Jhon Michael Manzo Delfin
Health Science: Pre-Physical Therapy Concentration
Yigo

Matthew H. Mancao
Health Science: Pre-Physical Therapy Concentration
Mangilao

Lesley Capindo Abonales
Health Science: Public Health Concentration
Yigo

Hanna Ruth P. De Fiesta
Health Science: Public Health Concentration
Dededo

Kimberly R. Dolores
Health Science: Public Health Concentration
Barrigada

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Ruth Lihua Jin
Health Science: Public Health Concentration
Tamuning

Lyma A. Nero
Health Science: Public Health Concentration
Chuuk

Maria Cristina Garlan Talento
Health Science: Public Health Concentration
Dededo

Charise Margarette B. Mabute
Health Science: Public Health Concentration
Dededo

Jaime Justine Soriano
Health Science: Public Health Concentration
Tumon

Bachelor of Science in Nursing (B.S.N.)

Bachelor of Social Work (B.S.W.)

Noriekka Roveland Junior Lekka
Social Work
Mangilao

Rosario L. Perez
Social Work w/a Double Major in Pacific-Asian Studies: Chamorro Track
Dededo

PROSPECTIVE GRADUATES

Candidates for Degree in Course

GRADUATE STUDIES

Dr. John A. Peterson, Assistant Vice President of Graduate Studies, Research and Sponsored Programs

GRADUATE PROGRAMS IN THE COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Master of Arts in English (M.A.)

Leiana San Agustin Naholowa'a
Dededo
BA California State University San Marco

Master of Arts in Micronesian Studies (M.A.)

Master of Science in Clinical Psychology (M.S.)

PROSPECTIVE GRADUATES

Candidates for Degree in Course

GRADUATE PROGRAMS IN THE COLLEGE OF NATURAL AND APPLIED SCIENCES

Master of Science in Biology (M.S.)

Summer Angelyn Andrada
Yigo
BS University of Guam

Nicole Marie Burns
Mangilao
BA Denison University

Jessica Marie DeBlieck
Dededo
BS University of Guam

Diona L. Drake
Mangilao
BS East Stroudsburg University

Valeri Ann Lapacek
Tamuning
BS University of Wisconsin-Madison

Sean Patrick Moran
Toto
BS Texas State University - San Marco

Devin Mitchell Resko
Mangilao
BS University of Guam

Master of Science in Environmental Science (M.S.)

Sheeka Jo Afaisen Tareyama
Yona
BS University of Guam

PROSPECTIVE GRADUATES

Candidates for Degree in Course

GRADUATE PROGRAMS IN THE SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION

Master of Public Administration (M.P.A.)

Christopher Jess Rosario Aguilar
Malojloj
BS University of Guam

Amanda Francel Blas
Mangilao
BA University of Portland

Carlina Maria N. Charfauros
Dededo
BA University of Houston - Downtown

Leilani Gillian Giltinag
Mangilao
BS University of Guam

Garrick Ethan Jordan
Yigo
BA Angeles University Foundation

Marlene S. Leon Guerrero
Chalan Pago
BS University of Guam

Leo Peter Kashihara Manibusan
Mongmong
BS University of Guam

Jay-Lynn Barcinas Mendiola
Inarajan
BS University of Guam

Myotel Glowy Ngwal
Mongmong
BA University of Guam

Faniger Poll
Mangilao
BBA University of Guam

Annparo Santos Rios
Dededo
BS Jacksonville University

Cyaundra Faustine Sayama Shimizu
Yona
BS University of Guam

Bridge Ongilong Thomas
Mangilao
BA University of Guam

Professional Master of Business Administration (P.M.B.A.)

Joan Michelle Reyes Awa
Ordot
BA University of Guam

Evelyn Young Cho
Mangilao
BBA Pace University, New York

Phillip John R. Cruz
Tamuning
BBA University of Guam

Kourtney Mae Reyes Eay
Yigo
BS University of Guam

Gabryel Marie Blas Franquez
Harmon
BBA University of Guam

Jose Banzon Guevara III
Agana Heights
BS University of Santo Tomas

Sheena Ann Anglo Jose
Dededo
BBA University of Guam

Krista Shae Perez
Windward Hills Yona
BBA University of Guam

Nicole Cabrera Tesiro
Mangilao
BBA University of Guam

PROSPECTIVE GRADUATES

Candidates for Degree in Course

GRADUATE PROGRAMS IN THE SCHOOL OF EDUCATION

Master of Arts in Counseling (M.A.)

Mary Rose Cas Almeria
Dededo
BAE University of Guam

Shalene Judine Crisostomo
Mangilao
BA University of Guam

Teressa Marie Cruz-Blas
Chalan Pago
BA Chaminade University of Honolulu

Gina A. Flores
Dededo
BS University of Maryland University College

Tami Celine Paraliza Grecia
Barrigada
BA University of Guam

Rosemary Laigeluw
Sinajana
BSW University of Guam

Paul Marvin C. Lazarra
Mangilao
BA University of Guam

Darienne Carter Rasco
Dededo
BAE University of Guam

Charlette Genne Giron Santos
Hagatna
BA University of Guam

Master of Arts in Teaching (M.A.T.)

David Francis Macaluso
Secondary Teaching: Practitioner
Tamuning
BA William Paterson University of New Jersey

Master of Education (M.Ed.)

With Specializations

Genevieve M. Arce
Reading
Dededo
BAE University of Guam

Angela Del Rosario Diaz
Reading
Yigo
BAE University of Guam

Anngelica Jae Santos Diego
Reading
Talofofo
BAE University of Guam

Jaclyn Marie Duenas
Reading
Mangilao
BAE University of Guam

Gabrielle LyAnn Fejeran
Reading
Ordot
BAE University of Guam

Cayla Janine L. Feliciano
Reading
Dededo
BAE University of Guam

Yvonne Newleen Gallen
Reading
Kolonia, Pohnpei
BAE University of Guam

Benjamin Collado Gumataotao Jr.
Reading
Dededo
BAE University of Guam

PROSPECTIVE GRADUATES

Candidates for Degree in Course

Rhonda Johnny
Reading
Pohnpei
BAE University of Guam

Mary E. Pickelsimer
Reading
Dededo
BA University of Guam

Nicole Abilo Nadal
Reading
Agat
BAE University of Guam

Jeanda Redy
Reading
Palikir, Pohnpei
BAE University of Guam

Dylan D'Anthony Leal Orot
Reading
Dededo
BA University of Guam

Sebastian Taruwebeg
Tairuwepiy
Reading
Kolonia, Pohnpei
BAE University of Guam

PROSPECTIVE GRADUATES

UNIVERSITY OF HAWAII MANOA

In 2012, the University of Guam, Division of Social Work and the University of Hawaii at Manoa (UHM) announced a partnership to offer an accredited Master of Social Work (MSW) program on Guam. Since then five students have graduated from the program.

Master of Social Work (M.S.W.)

As of 10/13/17

Every effort is made to ensure this printed program is accurate with respect to degrees and honors conferred. However, printing schedules make complete accuracy impossible. A certified transcript is the official proof of graduation.

BFIA Chairperson Elvin Chiang will report on the BFIA Committee meeting.

DRAFT/UNAUDITED				
UNIVERSITY OF GUAM				
Statement of Revenues, Expenses, and Changes in Net Position				
For the month ending Aug 2017 (UNAUDITED)				
	Cash Basis	**Cash Basis**	**Variance**	
	8/31/2016	**8/31/2017**	**Aug 2017 vs Aug 2016**	
A - OPERATING REVENUES				
Student tuition and fees, net	**21,627,452**	**23,098,417**	**1,470,965**	Increase in tuition enrollment in Fall/Spring 2017 and increase in IAI/PIP tuition enrollment and meal plan added
Scholarship Discount and Allowances	**(9,674,188)**	**(10,473,487)**	**799,299**	Granting of scholarships Dependent on availability of funds; Increase in Staff/Senior Citizen Scho, Increase in Merit Scho by $580K, Increase in YTC/Nursens Trailng/DOc Sanchez/ML Grad Assistant, Advance Hs, and Regent Scho by $413K
Federal grants/contracts	**27,555,414**	**26,043,662**	**(1,511,752)**	Decrease in Fed Financial Aid -timing of award for Fall17; shd recoup in FY2018
GovGuam grants & contracts	**395,458**	**603,729**	**208,271**	
Nongovt. grants & contracts	**1,003,883**	**1,061,779**	**57,896**	
Sales & services of education dept.	**366,279**	**511,934**	**145,655**	
Auxiliary enterprises	**1,608,219**	**1,606,910**	**(1,309)**	
Bookstore	**858,523**	**861,303**	**2,780**	
Housing	**546,448**	**588,449**	**42,001**	
English Language Institute	**129,107**	**87,002**	**(42,105)**	
Other auxiliary enterprises	**74,141**	**70,156**	**(3,985)**	
Other revenues	**4,569,073**	**5,570,325**	**1,001,252**	Increase in RCUOG Indirect Cost by $788K, Increase in SBDC Federal Matching by $65K, Increase in CNAS Admin Cost by $56K, Increase in SFAP Collection by $316K, Increase in SFAP-Protech Collection by $89K and decrease in Private Scho by $125K
Total operating revenues	**47,451,590**	**48,023,268**	**571,678**	
B - OPERATING EXPENSES				
Educational and general:				
Instruction	**16,561,543**	**16,196,185**	**(365,358)**	Decrease in contracts by $192K from AHEC Program, Adjunct faculty $103K, Western pacific Conference $16K, CEDDERS $18k, GUAP Palau Contract by $12K, CNMI Idea Part B/C $23K
Research	**10,392,873**	**11,250,600**	**857,727**	Inrease in Federal Grants awarded to RCUOG like Dept of Navy, NASA Grant, DOI pass through with GWA-WERI ;therefore increase in research cost
Public service	**8,934,223**	**8,337,414**	**(596,809)**	Decrease in Salaries and Benefits for CNAS,
Academic support	**8,336,647**	**8,724,531**	**387,884**	Increase in Salaries in SENG by $105K , 146K in Computer Center, $51K in SVP, $75K in WERI
Student services (net of allowance)	**3,266,775**	**2,784,802**	**(481,973)**	Decrease in salaries due to Retirement of the Director and other employees
Institutional support	**8,370,959**	**7,309,226**	**(1,061,733)**	Decrease in Contracts and Capital Outlay; minimal bal CER/CFR
Operations and maintenance plant	**6,306,606**	**5,894,602**	**(412,004)**	
Depreciation	**3,721,903**	**3,002,475**	**(719,428)**	Actual, YE depreciation c/o Auditor
Scholarships & fellowships	**10,121,684**	**9,269,264**	**(852,420)**	Uncollected SFAP award from DOA, therefore,FAO funds limited
Auxiliary enterprises	**1,756,177**	**1,671,143**	**(85,034)**	
Bookstore	**873,150**	**698,017**	**(175,133)**	Decrease in Non-Text/Textbook Purchases (increased in e-books purchases)
Housing	**412,928**	**493,962**	**81,034**	
English Language Institute	**236,363**	**177,123**	**(59,240)**	
Other auxiliary enterprises	**233,736**	**302,041**	**68,305**	
Total operating expenses	**77,769,390**	**74,440,242**	**(3,329,148)**	
Operating income (loss)	**(30,317,800)**	**(26,416,974)**	**3,900,826**	
C - NON-OPERATING REVENUES (EXPENSES)				
GovGuam appropriations (cash basis)	**19,311,096**	**26,156,019**	**6,844,923**	More $ collected from DOA in FY 17 and $1.9 M Prior Year allotment applied to FY 17 Revenue
Investments income (net of expense)	**1,479,211**	**2,094,832**	**615,621**	Per August 2017 Raymond James Statement
Interest on capital assets - debt related	**(506,505)**	**(687,555)**	**(181,050)**	
Net nonoperating revenues	**20,283,802**	**27,563,296**	**7,279,494**	
Income before other revenues/expenses	**(10,033,998)**	**1,146,322**	**11,180,320**	
D - OTHERS				
Expended for plant facilities, net	**(228,028)**	**(90,015)**	**138,013**	
Debt service - DOA bond	**(675,883)**	**(1,859,033)**	**(1,183,150)**	DOA requested the recording of the Debt Service on a monthly basis; this was done at the end of the FY in prior years hence the variance ; FY17 budget Act: $2,028,036
Total other revenues/expenses	**(903,911)**	**(1,949,048)**	**(1,045,137)**	
Increase (Decrease) in net assets	**(10,937,909)**	**(802,726)**	**10,135,183**	
E - NET POSITION				
Net Position beginning (Per Audit Report)	**43,458,217**	**39,425,114**	**(4,033,103)**	
Adjustment - YEC				
Net Position ending YTD FY2017 Unaudited	**32,520,308**	**38,622,388**	**6,102,080**	
Note 1:				

DRAFT/UNAUDITED				
UNIVERSITY OF GUAM				
Statement of Revenues, Expenses, and Changes in Net Position				
For the month ending Aug 2017 (UNAUDITED)				
	Cash Basis	**Cash Basis**	**Variance**	
	8/31/2016	**8/31/2017**	**Aug 2017 vs Aug 2016**	
a. $802K DECREASE in net assets using CASH BASIS; $9.28M INCREASE in net assets using ACCRUAL BASIS. GOV GUAM is $10.09 in arrears for FY 2017 allotment as of 8/31/17.				
Breakdown of General Operations Appropriation Request:	Budget	Requested	Received Pd.	Balance Due
General Operations (from General Fund)*	30,740,431	28,178,727.50	20,891,151	**7,287,576.09**
Capital Improvement Fund - Debt Service	500,000	500,000	500,000	-
Special Appropriations (excludes CIP, KPRG & Guampedia & Soil)	8,252,324	7,564,627.95	4,764,868	**2,799,760.15**
Total Appropriations	**39,492,755**	36,243,355	**26,156,019**	**10,087,336.24**

UNIVERSITY OF GUAM
Balance Sheet

	08/31/17	Per Audit 09/30/16	Variance	
ASSETS				
Cash in Bank/On Hand	6,679,084	5,733,669	945,415	
Short Term Investments	18,020,325	14,313,093	3,707,232	FY 16 write off: $3.5M
Due from Gov Guam	10,087,336	7,722,534	2,364,802	Reconciled with DOA; accrual basis; Note: FY16 alltoment write off:
Accounts Receivable, tuitions net	7,987,194	6,762,285	1,224,909	rate increaase, more students
Accounts Receivable, others- net	1,936,952	1,629,064	307,888	
Accounts receivable grants/contracts	3,580,500	3,445,338	135,162	Timing difference of revenue collection at the end of the Quarter which is 06/30/17
Due fr UOG Foundation	325,000	150,000	175,000	$150k from FY 2016 and $250k from FY 2017
Inventories	782,505	782,505	-	for FYE adjustment
Investment	13,140,788	10,970,870	2,169,918	Due to change in investment Market Value
Investments, endowments	16,603,281	16,894,606	(291,325)	Due to change in investment Market Value
Capital assets, net	68,491,365	68,491,365	-	
Other current assets	502,010	364,220	137,790	
Deferred Outflows from pension	9,967,741	9,967,741	-	Deloitte calculation
Total assets	**158,104,081**	**147,227,290**		Mostly due to FY16 write-off of $3.5m; FY17 increase due to $2M for FY16
			-	
LIABILITIES			-	
Current portion of long term	230,631	230,631	-	for FYE adjustment
Accounts payable & accrued liabilities	922,103	5,061,528	(4,139,425)	o/s FY17vendors, MOU-reimb Fed funds received for COM, FSM, Palau (AHEC), SBDC
Unearned Revenue	7,978,168	8,702,608	(724,440)	defferred Tiution for FA2017
Current portion of accrued annual leave	784,756	784,756	-	for FYE adjustment
Accrued annual leave, net of current portion	1,065,683	1,065,683	-	for FYE adjustment
Deposits agency	69,214	69,214	-	
Net pension liability	77,244,313	77,244,313	-	Deloitte calculation
Long Term debt	11,318,174	11,318,174	-	for FYE adjustment
DCRS sick leave liability	3,325,268	3,325,268	-	Deloitte calculation
			-	
Total liabilities and deferred inflows of Resources	102,938,310	107,802,175	(4,863,865)	
			-	
Total fund balance end, 08.31.17	55,165,771			

University of Guam
Budget to Actual Statement
FY 2017 General Operations Local Appropriation
As of September 30, 2017

	Budget Total	Actual as of 9/30/17	Variance
Revenues			
GovGuam Appropriations (cash)	30,740,431	18,999,554	(11,740,877)
Tuition, net (accrual)	13,520,995	16,017,433	2,496,438
Federal Matching Funds	1,586,852	1,586,852	-
PIP Net Revenue (transfer)	360,000	360,000	-
Total Revenues	46,208,278	36,963,839	(9,244,439)
General Operations Expenses			
Personnel Expenses	$ 36,586,820	$ 33,445,834	3,140,986
Operating (Non-Personnel) Expenses			
Travel (faculty search)	130,000	100,323	29,677
Contracts	4,051,018	3,712,625	338,393
Supplies	450,658	354,509	96,149
Equipment	82,478	238,232	(155,754)
Capital Outlay	870,534	279,081	591,453
Miscellaneous	36,770	97,901	(61,131)
Utilities	4,000,000	2,997,196	1,002,804
Subtotal Operating (Non-Personnel) Expenses	9,621,458	7,779,866	1,841,592
Total General Operations Expenses	$ 46,208,278	$ 41,225,700	4,982,577
Surplus (Deficit)	0	(4,261,861)	(4,261,861)

FY 2017 ALLOTMENT REPORT
As of September 30, 2017

Programs	Fund Source	Appropriation	Federal Match	Net Appropriation	Amount Requested	Amount Paid	Unpaid from Amount Requested	Unpaid from Total Appropriations
UOG Operations								
DOA Payments								
Total for DOA Payments	General Fund	30,740,431.00	4,819,717.00	30,740,431.00	30,740,431.00	18,999,554.40	11,740,876.60	11,740,876.60
Total UOG General Operations		**30,740,431.00**	**4,819,717.00**	**30,740,431.00**	**30,740,431.00**	**18,999,554.40**	**11,740,876.60**	**11,740,876.60**
PMP Bond payments applied thru September 2017 ($169k/mo)						**2,028,036.00**	**(2,028,036.00)**	**(2,028,036.00)**
						21,027,590.40	**9,712,840.60**	**9,712,840.60**
						62%	**38%**	**38%**
Prior Year Allotment (FY16) - Booked as FY17 revenue						**1,991,757.51**		
					Operations	***20,991,311.91***		
Special Appropriations								
Student Financial Assistance Program	General Fund	3,599,358.00	-	3,599,358.00	3,599,358.00	2,999,465.00	599,893.00	599,893.00
Aquaculture Development and Training Center	General Fund	125,254.00	-	125,254.00	125,254.00	31,313.40	93,940.60	93,940.60
WERI - Guam Hydrologic Survey	General Fund	182,694.00	-	182,694.00	182,694.00	45,673.50	137,020.50	137,020.50
WERI - Comprehensive Water Monitoring Resource Program	General Fund	155,626.00	-	155,626.00	155,626.00	38,906.40	116,719.60	116,719.60
UOG Capital Improvements Fund - Debt Service	Guam Highway Fund	500,000.00	-	500,000.00	500,000.00	500,000.00	-	-
Total Special Appropriations		**4,562,932.00**	**-**	**4,562,932.00**	**4,562,932.00**	**3,615,358.30**	**947,573.70**	**947,573.70**
						79%	**21%**	**21%**
Agency Funds								
Guam Cancer Trust Fund	Healthy Futures Fund	2,781,109.00	-	2,781,109.00	2,781,109.00	2,549,349.00	231,760.00	231,760.00
Northern & Southern Soil and Water Conservation Districts	General Fund	149,384.00	-	149,384.00	149,384.00	74,691.90	74,692.10	74,692.10
First Generations Trust Fund Initiative	General Fund	250,000.00	-	250,000.00	250,000.00	-	250,000.00	250,000.00
KPRG (Public Radio)	General Fund	125,000.00		125,000.00	125,000.00	72,916.20	52,083.80	52,083.80
Guampedia Foundation	Tourist Attraction Fun	200,000.00		200,000.00	200,000.00	183,333.15	16,666.85	16,666.85
UOG Capital Improvements Fund - Rental Payts	TEFF	1,158,283.00	-	1,158,283.00	1,158,283.00	-	1,158,283.00	1,158,283.00
Total Agency Funds		**4,663,776.00**	**-**	**4,663,776.00**	**4,663,776.00**	**2,880,290.25**	**1,783,485.75**	**1,783,485.75**
Grand Total PL 33-185		**39,967,139.00**	**4,819,717.00**	**39,967,139.00**	**39,967,139.00**	**27,486,960.46**	**14,471,936.05**	**14,471,936.05**
Total		39,967,139.00	4,819,717.00	39,967,139.00	39,967,139.00	27,486,960.46	14,471,936.05	14,471,936.05
Difference		-	-	-	-	**64%**	**36%**	**36%**

University of Guam
Collections Report
For the Month of
SEPTEMBER 2017

1. SFAP Receivables Data

	Principal $	Interest $	Paid $	Balance	
Service Credit	16.79M	N/A	6.54M	10.25M	
Paying	1.85M	435K	745K	1.54M	4.66
Non-Paying	3.10M	674K	651K	3.12M	

3. Combined Total Outstanding

	Sept 2017	Aug 2017	Jul 2017	Jun 2017
YEC	789,352	769,697	749,407	793,614
Merit	1,594,190	1,589,521	1,548,481	1,304,872
Nurses	182,564	182,656	183,066	199,901
DocFellow	355,406	356,406	357,406	357,906
Doc Sanchez	27,263	33,786	34,061	34,110
Pro-Tech	881,643	889,086	887,734	872,281
Student Loan	787,400	750,375	572,610	537,430
ROTC	37,033	37,033	37,033	37,033
AHEG	7,935	6,210	3,025	3,125
Social Work	4,369	4,369	4,369	4,369
Total	4,667,155	4,619,139	4,377,192	4,144,641

1.a. Monthly Aging Summary (Paying/Non-Paying)

		Paying			Non-Paying			
	TOTAL	**0-30**	**31-60**	**61-90**	**90+**	**120+**	**180+**	**365+**
YEC	789,352	95,085	44,148	15,589	0	0	7,781	626,749
Merit	1,594,190	429,162	2,997	30,540	3,099	4,300	-	1,124,092
Nurses	182,564	96,047	0	16,313	0	0	17,900	52,304
DocFellow	355,406	217,105	0	0	0	0	40,928	97,373
Doc Sanchez	27,263	4,224	0	5,046	0	0	-	17,993
Pro-Tech	881,643	305,951	0	169,822	0	14,861	33,820	357,189
Student Loan	787,400	57,552	40,277	0	0	9,159	26,294	654,118
ROTC	37,033	0	0	0	14,783	0	-	22,250
AHEG	7,935	7,335	0	0	0	0	600	0
Social Work	4,369	4,369	0	0	0	0	0	0
Total	**$4,667,155**	**$1,216,831**	**$87,422**	**$237,309**	**$17,882**	**$28,320**	**$127,323**	**$2,952,068**
			Paying>>>	$1,541,562			Non-Paying>>>	$3,125,593

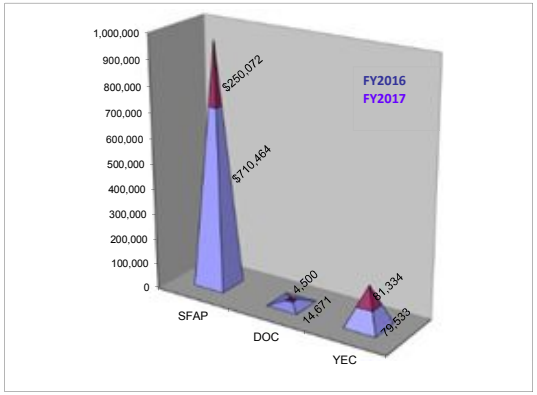
A C T U A L C O L L E C T I O N S						Forecast by Bursar	Actual	
	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2017	
SFAP	501,629	415,140	258,704	416,499	250,072	220,000	710,464	
DOC	4,445	4,000	2,451	4,275	4,500	5,000	14,671	
YEC	109,950	74,092	76,222	53,291	81,334	75,000	79,533	
	616,024	493,232	337,377	474,065	335,906	$ 300,000	$ 804,668	
PROJECTION:	**625,000**	**550,000**	**525,000**	**300,000**	**300,000**	100%	268%	Actual (see Note 1 below

2. Collections Data

		FY2016 Month ending Sep-16	FY2017 Month ending Sep-17	FYTD FY2016 Sep-16	FYTD FY2017 Sep-17	
1	SFAP	$ 14,832	$ 26,010	$ 250,072	$ 710,464	Note (1)
2	DOC	250	$ 11,465	4,500	14,671	
3	YEC	10,171	$ 2,509	81,334	79,533	
	Total	**$ 25,253**	**$ 39,984**	**$ 335,906**	**$ 804,668**	

Note (1) 1/2017 - collected Merit + Protech = $172K
3/2017 - collected Merit $52K
4/2017 - collected Merit + Yamashita $32K
5/2017 - collected Nursing $10K
6/2017 - collected Merit + Protech $107K
7/2017 - collected Yamashita + Merit $60K
9/2017 - collected DocSanchez $11K

Collections Comparison 2016 and 2017 YTD ending SEPTEMBER 2017



Prepared By: Tanya Santos
Bursar Supervisor
Updated: 10/21/2017

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN

Administration and Finance
Office of the Comptroller

FY 2017 Procurement Report
As of September 2017

Compliance with BOR Resolution 05-54 (Adopted 12/5/05): At each monthly Board meeting, the Board requires a listing of approved procurement transactions and contracts greater than $100,000.00.

	Purchase Order > $100k			
	Count	**$ Value**	**Vendor**	**Description**
October 2016	1	$104,400.00	Lagu Sanitation	Annual trash collection service UOG BID P07-16
November 2016	None	$0	NA	NA
December 2016	None	$0	NA	NA
January 2017	None	$0	NA	NA
February 2017	None	$0	NA	NA
March 2017	None	$0	NA	NA
April 2017	None	$0	NA	NA
May 2017	1	$455,288.00	Ellucian	Renewal of the Annual Service Maintenance for UOG Financial System Colleague.
June 2017	None	$0	NA	NA
July 2017	None	$0	NA	NA
August 2017	None	$0	NA	NA
September 2017	None	$0	NA	NA
	Contracts >$100k			
October 2016	None	$0	NA	NA
November 2016	1	$140,000.00	Department of Public Health and Social Services Division of Public Health	MOA Guam CEDDERS – Bureau of Family Health and Nursing Services to provide the development of the Guam Affordable Care Act Maternal, Infant, and Early Childhood Home Visiting Program
December 2016	1	$253,685.00	UOG Cancer Research Center	To perform the following: HPV vaccination , health forums, counseling, phone hotline, case management education and outreach
	2	$126,709.00	UOG CNAS/CES & OUTREACH	Cancer support services to promote education and outreach for cancer screening, treatment and support
January 2017	1	$298,721.64	Guam Department of Education	MOU 1st Amendment to the original Memorandum of Agreement to reduce the amount of $325,000.00 to $298,721.64. 4H Youth Development Program (CNAS-CES) to continue, formulate new programs and sustain existing STEM programs in public schools from K-12
	2	$152,184.00	Department of Public Health & Social Services Division of Public Welfare (DPHSS/DPW)	To assist DPHSS/DPW to conduct and deliver an evidence-based Supplemental Nutrition Assistance Program-Education (SNAP-ED) that communicates, teaches and demonstrates the benefits of making healthy dietary choices.
	3	$115,735.00	Public School System, Commonwealth of the Northern Mariana Islands, Capital Hill (PSS)	With GUAM CEDDERS – Technical Support to the PSS Special Education and Early Intervention Program. To provide on-site technical assistance and support to PSS Special

				Education and Early Intervention programs.
	4	$210,938.97	Guam Department of Agriculture, Agricultural Development Services (ADS)	CNAS – to implement the "Production of Fusarium Wilt resistant bananas for Guam Farmers, small scale & backyard growers
	5	$105,651.00	Republic of Palau	CEDDERS – To provide Technical Assistance and Consultative Services to the Special Education program of the Ministry of Education on capacity building to improve operational activities & services to children & youth with disabilities.
	6	$736,823.00	Guam Cancer Care	Cancer support services – means services that may be required to access treatment, including but not limited to: off-island transportation and temporary housing etc.
February 2017	1	$210,938.97	Guam Department of Agriculture, Agricultural Development Services (ADS)	With CNAS for "Production of Fusarium Wilt resistant bananas for Guam Farmers, small scale and backyard growers".
	2	$325,000.00	Guam Department of Education	With CNAS-CES Amendment to the MOA with GDOE to decrease amount from $350,000.00 to $298,721.64 to provide non-formal instructional programs in 4-H Science, Technology, Engineering and Math program (STEM) for at-risk economically challenged students with GDOE's J.P. Torres alternative school and other GDOE school
	3	$152,184.00	Department of Public Health & Social Services Division of Public Welfare	With CNAS to conduct and deliver an evidence-based Supplemental Nutrition Assistance Program – Education (SNAP-ED) that communicates, teaches and demonstrates the benefits of making healthy dietary choices
March 2017	1	$100,378.00	College of Micronesia –FSM	SNHS, UOG Amendment to the contract #BC160377 AHEC Point Service Maintenance & Enhancement an increase of $21,000.00 from $79,079.00
	2	$100,379.00	Guam Community College	SNHS, UOG Amendment to THE contract #BC160331 AHEC Point Service Maintenance & Enhancement an increase of $21,000.00 from $79,079.00
April 2017	1	$110,975.00	American Cancer Society, Inc.	Cancer support work – Provide financial support for cancer patient to cover airfare expenses for patients who must leave Guam for treatment
	2	$210,938.97	Guam Department of Agriculture, Agriculture Development Services (ADS)	MOU to implement the "Production of Fusarium Wilt resistant bananas for Guam farmers, small scale and backyard growers
May 2017	None	$0	NA	NA
June 2017	None	$0	NA	NA
July 2017	1	$210,650.00	United States Department of the Interior National Park Service	Coral Recruitment and Early Survival along a Gradient of Anthropogenic Impacts on the Southwest Coast of Gaum
	2	$419,025.00	Offices of Homeland Security and Civil Defense	UOG Subrecipient Award and Agreement Article reflecting the grant subaward to your UOG Pre-Disaster Mitigation Project in reference to Guam's FY2014 Pre-disaster Mitigation Competitive Grant.

	3	$700.000.00	Department of Public Health and Social Services	MOU Cooperative Extension & Outreach and the Research Corporation of UOG Walk to Wellness Program under PL 32-179 Getting Guam Healthy Incentive Funds
August 2017	1	$175,000.00	Guam Department of Education	2nd Renewal term of agreement btw GDOE and UOG CEDDERS for services for the implementation of the State Systematic Improvement Plan
	2	$235,577.00	Guam Department of Education	2nd Renewal term of agreement btw GDOE and UOG CEDDERS for services pursuant to GDOE RFP 012-2015. To provide Professional Development for State Performance Plan and Technical Support for Special Education Part B.
	3	$131,017.00	Guam Department of Education	1st Extension for the agreement btw GDOE and UOG CEDDERS for services pursuant to GDOE RFP 016-2016 to provide professional services to Support the Implementation and Expansion of the Positive Behavior Intervention and Supports.
September 2017	1	$150,000.00	Guam Department of Education	To provide Professional Development for State Performance Plan and Technical Support for Special Education Part C-Guam Early Intervention System (GEIS).
	2	$153,698.00	Guam Department of Education	To provide services for the Summer Dual Enrollment Program for GDOE High School Juniors and Seniors. Will enable students to earn six (6) college credits in Math and English while still in High School

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-27

RELATIVE TO APPROVING THE REAPPORTIONED FY2018 GENERAL OPERATIONS BUDGET AND SPECIAL APPROPRIATIONS BUDGETS

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance of UOG is vested in the Board of Regents (BOR) which is responsible for approving, adopting and submitting an annual budget to *I Liheslaturan Guahan;* and

WHEREAS, UOG's general operations budget addresses government and university-generated funding for expenditures related to personnel, university operations and programs receiving special appropriations; and

WHEREAS, the BOR approved Resolution No. 17-03, approving the proposed FY2018 general operations and special appropriations budgets for submittal to the Guam Legislature; and

WHEREAS, the Government of Guam FY2018 budget became law on September 19, 2017, through P.L. 34-42, and identified the FY 2018 level of appropriations and other monies for UOG's general operations, special appropriations, and Student Financial Assistance Program; and

WHEREAS, UOG's Rules, Regulations and Procedures Manual requires that after a budget bill becomes law, if the appropriated sum is different than requested, the President shall submit a proposal to the BOR on the reapportionment of UOG's allocation; and

WHEREAS, UOG has agreed upon the goals articulated in its strategic plan and focused its revenues and spending upon the highest priorities within its mission; and

WHEREAS, UOG has demonstrated commitment to a stable, balanced budget in an atmosphere of declining resources related to the problems facing the economies of the island and the region; and

WHEREAS, UOG has implemented initiatives that enhance, realign and reshape the institution, strengthening its commitment to student learning, academic quality, institutional efficiency and effectiveness, revenue growth, and cost savings; and

WHEREAS, based upon an assessment of UOG's priority needs, and the recommendations of the University Planning and Budget Advisory Committee (UPBAC) and the administration, the Budget, Finance, Investment and Audit Committee reviewed and, together

with the President, recommends the proposed reapportioned FY 2018 General Operations Budget, to include the FY2018 Special Appropriations Budgets.

NOW, THEREFORE BE IT RESOLVED, that the Board of Regents approves UOG's reapportioned FY2018 General Operations Budget and Special Appropriations Budgets as attached hereto; and

BE IT FURTHER RESOLVED, that the aforementioned budgets will be retroactively effective as of October 1, 2017.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

FY 2018

A. General Operations Budget

	FY 2018 Budget Request	FY 2018 UPDATED Budget Reapportion
SUMMARY OF GENERAL OPERATIONS BUDGET		
Revenues	49,609,330	46,538,718
Expenses	(49,609,330)	(46,538,718)
Balance	(0)	0
Revenues		
Appropriation Request -General Fund	33,802,598	30,740,431
Tuition Fund Projected Net Revenue	13,860,102	13,811,656
Federal Matching Funds	1,586,631	1,586,631
PIP Net Revenue (transfer)	360,000	400,000
Total Revenues	49,609,330	46,538,718
Expenses	FY 2018	FY 2018
Personnel Expenses		
Existing Personnel - filled	(34,211,841)	(33,535,307)
Current Vacant Positions	(2,006,771)	(2,399,474)
Salary Increments -2018	(250,000)	(250,000)
Annualized cost of FY17 increments	(900,000)	-
Other Personnel Cost	(656,000)	(656,000)
Subtotal Personnel Expenses	(38,024,612)	(36,840,781)
Operating (Non-personnel) Expenses		
Contracts	(3,903,588)	(3,860,685)
Supplies	(521,114)	(505,770)
Equipment	(203,808)	(196,619)
Accreditation	(35,000)	(29,750)
Miscellaneous	(84,674)	(79,829)
Utilities	(4,100,000)	(4,100,000)
Library Priorities - Capital	(402,534)	(276,534)
Capital Outlay repair & maint.	(2,159,000)	(500,000)
Subtotal Operating (Non-personnel) Expenses	(11,409,718)	(9,549,187)
RCUOG	(175,000)	(148,750)
Total General Operations Expenses	(49,609,330)	(46,538,718)
General Operations Balance	0	0

B. Special Appropriations (Continuing)

WERI - Guam Hydrologic Survey (GHS)	204,200	182,694
WERI - Guam Comprehensive Water Monitoring Prog (CWMP)	173,948	155,626
GADTC Hatchery	153,032	125,254
Total Special Appropriations (Continuing)	531,180	463,574

C. Capital Improvements Fund

Student Svs Ctr & Engineering Annex	1,158,283	602,349
Cont. Appropriation per §16132, Chapt. 16, Title 17 GCA	500,000	500,000

FY18 General Operations Detail	Vac FTE	Vacant Positions	Filled FTE	PERSONNEL	CONTRACTS	SUPPLIES	EQUIP	MISC EXP	UTILITIES	CAPITAL OUTLAY	TOTALS	%
EXECUTIVE OFFICES												
President's Office	-	-	6.0	829,538	99,000	7,000	2,000				937,538	2.01%
Integrated Marketing and Communications	-	-	3.0	142,889	87,000	8,000	5,000				242,889	0.52%
Alumni Relations Office	-	-	1.0	113,865	2,000	200	1,300	1,500			118,865	0.26%
Legal Counsel	-	-	2.0	225,583	6,600	200					232,383	0.50%
Office of Sponsored Programs	-	-	6.0	488,109	11,000	5,682	2,000	4,500			511,291	1.10%
Executive Office Expenses	**-**	**-**	**18.0**	**1,799,985**	**205,600**	**21,082**	**10,300**	**6,000**	**-**	**-**	**2,042,967**	**4.39%**
ACADEMIC AND STUDENT AFFAIRS												
Senior Vice President's Office	1.0	134,417	3.0	402,721	2,975	8,500	4,250	29,750			448,196	0.96%
Institutional Research/Assessment	-	-	3.0	232,493	39,495	4,500	5,100	15,905			297,493	0.64%
CEDDERS	-	-	1.0	243,041							243,041	0.52%
Academic Excellence/Graduate Studies	-	-	3.0	263,893	5,300	1,500	2,000	-			272,693	0.59%
School of Business and Public Administration	4.0	212,234	24.5	2,250,966	17,000	8,500	-	14,705			2,291,171	4.92%
School of Education	2.0	98,641	23.0	2,053,069	60,350	12,203	5,950	-			2,131,572	4.58%
School of Nursing and Health Sciences	2.5	106,117	16.0	1,434,644	46,750	3,230	2,678				1,487,302	3.20%
College of Liberal Arts and Social Sciences	5.0	236,474	62.5	5,680,123	60,775	8,500	2,871	-		-	5,752,269	12.36%
College of Natural and Applied Sciences	7.0	305,393	78.0	7,105,904	48,450	18,275	12,750	12,750		-	7,198,129	15.47%
School of Engineering	-	-	4.0	442,105	12,000	6,000	15,600				475,705	1.02%
Enrollment Management & Student Services-Dean	1.0	94,111	2.0	124,939	17,576	3,825	1,380				147,720	0.32%
Triton Express-One Stop					2,000	6,000	3,000				11,000	0.02%
Student Life Office	-	-	1.0	58,688	-	1,670	-				60,358	0.13%
Student Counseling	1.0	54,791	4.0	296,641	20,038	3,076	2,400				322,155	0.69%
Career Placement	-	-	1.0	69,199	2,942	1,671	2,000				75,812	0.16%
Admissions and Records	1.0	60,506	13.0	769,136	82,675	4,205	3,600	300			859,916	1.85%
Student Health	0.55	35,569	0.0	-	11,036	1,644					12,680	0.03%
Financial Aid Office	2.0	100,373	5.0	330,454	3,400						333,854	0.72%
PIP-TADEO	-	-	1.0	83,199							83,199	0.18%
UOG Library	2.0	107,425	19.0	1,102,286	261,765	15,300				191,534	1,570,885	3.38%
Marine Lab	1.0	54,791	14.0	1,267,788	21,660	4,000	12,240			-	1,305,688	2.81%
Micro Area Res Center (MLI, Cham Lang& Culture)	3.0	159,175	10.5	872,703	37,000	5,000	-	-		55,000	969,703	2.08%
Water and Environmental Research Institute	-	-	11.0	1,002,498		1,000					1,003,498	2.16%
Academic and Student Affairs Expenses	**33.1**	**1,760,016**	**299.5**	**26,086,491**	**753,187**	**118,599**	**75,819**	**73,410**	**-**	**246,534**	**27,354,040**	**58.78%**
ADMINISTRATION AND FINANCE												
Vice President's Office	1.0	79,084	3.50	340,143	5,000	2,000	3,000				350,143	0.75%
Office of Information Technology	3.0	164,373	12.00	900,532	733,490	15,590	3,000	-		-	1,652,612	3.55%
Comptroller's Office	4.0	198,959	21.00	1,386,470	175,000	10,000	2,000	3,000		-	1,576,470	3.39%
Facilties and Utilities	3.0	129,973	46.75	2,173,965	315,000						2,488,965	5.35%
Safety and Security	-	-	1.00	56,953	175,035	75,500	65,000				372,489	0.80%
Human Resources Office	1.0	67,070	11.00	698,024	13,193	11,000	4,000	27,070			753,287	1.62%
EEO (includes ADA services)	-	-	0.0	-	10,248	2,000		99			12,347	0.03%
Auxilliary and Fieldhouse	-	-	2.00	92,743							92,743	0.20%
Administration and Finance Expenses	**12.0**	**639,459**	**97.25**	**5,648,831**	**1,426,966**	**116,090**	**77,000**	**30,169**	**-**	**-**	**7,299,056**	**15.68%**
Staffing Pattern			414.75	33,535,307								
Other Personnel Costs												
Current Vacancies	45.05	2,399,474									2,399,474	5.16%
Annualized FY17 increments											-	0.00%
Salary Increments (FY18)				250,000							250,000	0.54%
HRO-Recruitment Costs				130,000							130,000	0.28%
Other Personnel Costs				326,000							326,000	0.70%
Total Other Personnel Costs	**45.05**	**2,399,474**		**706,000**	**-**	**-**	**-**	**-**	**-**	**-**	**3,105,474**	**6.67%**
UTILITY COSTS, CAMPUS SUPPLIES AND BUILDING SAFETY IMPROVEMENTS												
Plant Maintenance (custodial/maintenance)					108,000	250,000	33,500				391,500	0.84%
Security Guard Services					329,711						329,711	0.71%
Property and Liability Insurance Coverage					693,000						693,000	1.49%
Academic and Research Internet Access Utility Fund										30,000	30,000	0.06%
Capital Outlay and ADA Safety Improvements										500,000	500,000	1.07%
Power									3,400,000		3,400,000	7.31%
Water / Wastewater									145,000		145,000	0.31%
Telephone									455,000		455,000	0.98%
Hazardous/Metallic Waste/Trash Removal									100,000		100,000	0.21%
Total	**-**	**-**	**0**	**-**	**1,130,711**	**250,000**	**33,500**	**-**	**4,100,000**	**530,000**	**6,044,211**	**12.99%**
Good to Great Initiative								-			-	0.00%
RCUOG					148,750						148,750	0.32%
UTAC Priorities				200,000	344,220						544,220	1.17%
Grand Total	**45.05**	**2,399,474**	**414.75**	**34,441,307**	**3,860,685**	**505,770**	**196,619**	**109,579**	**4,100,000**	**776,534**	**46,538,718**	**100%**

Doc. No. 34GL-17-1216.*

UNIVERSITY OF GUAM FY2018 Special Appropriations Fund Budget

Account Name: WERI GUAM HYDROLOGIC SURVEY Signature-Dept Head: Dr. John Jenson

Account Number: 10-30-430002-R-5

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
SPECIAL APPROPRIATION FUNDED BY THE GUAM LEGISLATURE	182,694				
	$ 182,694	45,674	45,674	45,674	45,674

A. **SALARIES AND BENEFITS**

FACULTY/RESEARCH ASSISTANT(S) SALARY AND FRINGE BENEFITS (Please attach staffing pattern)	**$ 105,000**	26,250	26,250	26,250	26,250

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total
none.		

Justification / Notes: **Total FY17** $ -

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total
CONTRACTUAL SERVICES FOR RESEARCH			10,000

Justification / Notes: **Total FY17** **$ 10,000** 2,500 2,500 2,500 2,500

D. **SUPPLIES**

Item	Qty	Cost	Total
OFFICE SUPPLIES/OTHER SUPPLIES & MATERIALS			14,500

Justification / Notes: **Total FY17** **$ 14,500** 3,625 3,625 3,625 3,625

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total
COMPUTER EQUIPMENT/SOFTWARE FOR GIS LABORATORY			7,780

Justification / Notes: **Total FY17** **$ 7,780** 1,945 1,945 1,945 1,945

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total
TUITION & FEES FOR RESEARCH ASSISTANTS			12,000
PRINTING			2,500
POSTAGE/LONG DISTANCE/FAX			500

Justification / Notes: **Total FY17** **$ 15,000** 3,750 3,750 3,750 3,750

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total
GHS LAB AND EQUIPMENT			12,145

Justification / Notes: **Total FY17** **$ 12,145.00** 3,036 3,036 3,036 3,036

H. **UTILITIES: Power, Water, Telephone**

Item	Total
Power	-
Telephone	

Total FY17 **$ -**

I. **Transfer for F & A Fees: 10%** **$ 18,269** 4,567 4,567 4,567 4,567

Annual Surplus (Deficit) **$ -** **0** **0** **0** **0**

UNIVERSITY OF GUAM FY2018 Special Appropriations Fund Budget

Account Name: WERI GUAM HYDROLOGIC MONITORING Signature-Dept Head: Dr. John Jenson

Account Number: 10-30-430003-R-5

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
SPECIAL APPROPRIATION FUNDED BY THE GUAM LEGISLATURE	155,626				
	$ 155,626	38,907	38,907	38,907	38,907

A. **SALARIES AND BENEFITS**

Please attach staffing pattern					

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total				
Justification / Notes:	**Total FY18**	$ -				

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total				
CONTRACTUAL SERVICES FOR RESEARCH WITH US GEOLOGIC SURVEY			155,626				
Justification / Notes:		**Total FY18**	**$ 155,626**	38,907	38,907	38,907	38,907

D. **SUPPLIES**

Item	Qty	Cost	Total				
Justification / Notes:		**Total FY18**	**$ -**				

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total				
Justification / Notes:		**Total FY18**	**$ -**				

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total				
Justification / Notes:		**Total FY18**	**$ -**				

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total				
Justification / Notes:		**Total FY18**	**$ -**				

H. **UTILITIES: Power, Water, Telephone**

Item	Total				
Power					
Telephone					
Total FY18	**$ -**				

I. **Transfer for F & A Fees** (see guidelines for more information) N/A

Annual Surplus (Deficit)	**$ -**	**0**	**0**	**0**	**0**

UNIVERSITY OF GUAM FY2018 Special Appropriations Fund Budget

Account Name: Guam Aquaculture Dev & Training Center Signature-Dept Head: Dr. Lee Yudin

Account Number:

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Special Appropriation funded by the Government of Guam	125,254				
	$ 125,254	31,314	31,314	31,314	31,315

A. **SALARIES AND BENEFITS**

3 to 4 limited term employees	$ 60,000	15,000	15,000	15,000	15,000

B. **TRAVEL**

Name & Position of Traveler		Total
N/A		

Justification / Notes: **Total FY18** $ -

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total
Maintenance Contracts			15,000
Deep water well pulls			
Pump and blower repairs			
Plumbing renovations			

Justification / Notes: **Total FY18** **$ 15,000** 3,750 3,750 3,750 3,750

D. **SUPPLIES**

Item	Qty	Cost	Total
Feed			28,729

Justification / Notes: **Total FY18** **$ 28,729** 7,182 7,182 7,182 7,183

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total
Pumps and blowers			9,000

Justification / Notes: **Total FY18** **$ 9,000** 2,250 2,250 2,250 2,250

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total

Justification / Notes: **Total FY18** **$ -**

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total
Renovations of Fadian Aquaculture Hatchery Facilities			-

Justification / Notes: **Total FY18** **$ -** 0 0 0 0

H. **UTILITIES: Power, Water, Telephone**

Item	Total

Total FY18 **$ -**

I. **Transfer for F & A Fees** (see guidelines for more information) 12,525 3,131 3,131 3,131 3,131

Annual Surplus (Deficit) **$ (0)** **0** **0** **0** **0**

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UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-28

RELATIVE TO APPROVING THE REAPPORTIONED FY2018 NON-APPROPRIATED FUND (NAF) AND AUXILIARY BUDGETS

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance of UOG is vested in the Board of Regents (BOR) which is responsible for approving budgets and plans, which together are primary controls to ensure institutional effectiveness and financial well-being; and

WHEREAS, UOG's non-appropriated fund (NAF) budgets address university-generated funding for the operation of academic, student services and administrative departments in performance of departmental priorities; and Auxiliary Fund budgets address self-supporting or revenue generating activities that furnish goods or services to students, employees and the general public; and

WHEREAS, the BOR approved Resolution No. 17-04, approving the proposed FY2018 NAF Budgets and Resolution No. 17-05, approving the proposed FY2018 Auxiliary budgets; and

WHEREAS, UOG has agreed upon the goals articulated in its strategic plan and focused its revenues and spending upon the highest priorities within its mission; and

WHEREAS, UOG has demonstrated commitment to a stable, balanced budget in an atmosphere of declining resources related to the problems facing the economies of the island and the region; and

WHEREAS, UOG has implemented initiatives that enhance, realign and reshape the institution, strengthening its commitment to student learning, academic quality, institutional efficiency and effectiveness, revenue growth, and cost savings; and

WHEREAS, based upon an assessment of UOG's priority needs, and the recommendations of the University Planning and Budget Advisory Committee (UPBAC) and the administration, the Budget, Finance, Investment and Audit Committee reviewed and, together with the President, recommends the proposed reapportioned FY2018 NAF and Auxiliary budgets to the BOR for approval.

NOW, THEREFORE BE IT RESOLVED, that the Board of Regents approves UOG's reapportioned FY2018 NAF and Auxiliary Budgets as attached hereto; and

BE IT FURTHER RESOLVED, that the reapportioned FY2018 NAF and Auxiliary Budgets will be effective retroactively as of October 1, 2017.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM FY2018 NON-APPROPRIATED FUND BUDGET

Department/Unit: Office of the President Signature-Dept Head: Robert A. Underwood, Ed.D.

Account No:

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Application & Graduation fees	104,000				
Indirect Costs Recovery	485,000				
	$ 589,000	179,500	127,500	174,500	107,500

A. SALARIES AND BENEFITS

Please attach staffing pattern

B. OFF-ISLAND TRAVEL

Name & Position of Traveler		Total
Robert A. Underwood	President	20,000
David S. Okada	Chief Planning Officer, EAP	5,000
Christine Mabayag	Executive Secretary	5,000
Jonas Macapinlac	Director, Integrated Marketing Communication	5,000
Norman Analista	Director, Development and Alumnii Affairs	5,000
Victorina Renacia	Legal Counsel	5,000
Joseph Gumataotao	Director, EEO & Title IX/ADA Coordinator	5,000

Justification / Notes: Total FY18 **50,000** | 12,500 | 12,500 | 12,500 | 12,500

C. CONTRACTUAL SERVICES

Item	Qty	Cost	Total
Consultant Services			80,000
Legal Expenses			15,000
EEO/ADA			20,000
Accreditation (Transfer to SVP)			20,000

Justification / Notes: Total FY18 $ 135,000 | 33,750 | 33,750 | 33,750 | 33,750

D. SUPPLIES

Item	Qty	Cost	Total

Justification / Notes: Total FY18 $ -

E. EQUIPMENT: below $5,000

Item	Qty	Cost	Total

Justification / Notes: Total FY18 $ -

F. MISCELLANEOUS Expense

Item	Qty	Cost	Total
BOR Development Fund			35,000
Presidential Search Budget			55,000
Faculty Development Fund			60,000
Staff Development Fund			40,000
Leadership Development Fund			20,000
Charter Day			10,000
Employee Recognition			10,000
Commencement (Transfer to SVP)			90,000
Strategic Initiatives			84,000

Justification / Notes: Total FY18 $ 404,000 | 133,250 | 81,250 | 128,250 | 61,250

G. CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations

Item	Qty	Cost	Total

Justification / Notes: Total FY18 $ -

H. UTILITIES: Power, Water, Telephone

Item	Total
Power	
Telephone	

Total FY18 $ -

I. Transfer for F & A Fees (see guidelines for more information)

Annual Surplus (Deficit) $ - | 0 | 0 | 0 | 0

Doc. No. 34-GL-17-1216.*

UNIVERSITY OF GUAM FY2018 AUXILIARY FUND BUDGET

Department/Unit: MARC UOG PRESS Signature-Dept Head: Mc

Account No: 28-34-420018 (new account # will be issued in FY18)

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
BOOK SALES (Year to Date)	41,500				
Grants - Legislature	30,000				
GDOE - Bid order	159,000				
CLASS Storyboard	2,000				
	$ 232,500				

A. **SALARIES AND BENEFITS**

Please attach staffing pattern					

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total
CNMI Travel		1,000

Justification / Notes: | Total FY18 | $ 1,000

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total
Copy Editor	1	$25,000	25,000
Graphic Layout Designer/s	2	15,000	30,000
Printing/Re-printing 10 titles	1	50,000	50,000

Justification / Notes: | Total FY18 | $ 105,000

D. **SUPPLIES**

Item	Qty	Cost	Total
Miscellaneous Office Supplies (Paper, Pens, etc)			2,000

Justification / Notes: | Total FY18 | $ 2,000

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total
Ipads/Tablets	2	$350	700

Justification / Notes: | Total FY18 | $ 700

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total
Stipends (Artist / Writers)			30,000
Mailing/Shipping			1,000
Mileage (Book Deliveries)			500

Justification / Notes: | Total FY18 | $ 31,500

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total

Justification / Notes: | Total FY18 | $ -

H. **UTILITIES: Power, Water, Telephone**

Item	Total
Power	
Telephone	
Total FY18	$ -

I. **Transfer for F & A Fees** (see guidelines for more information)

Annual Surplus (Deficit) $ 92,300 0 0 0 0

10/9/17

UNIVERSITY OF GUAM FY2018 AUXILIARY BUDGET

Department/Unit: Field House Signature-Dept Head: Douglas W. Palmer

Account No.: 42-2X-810015-S-520XXXX

		Quarterly Breakdown			
Revenue (Please list sources)		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Transfer Fieldhouse Fees (90%)	196,295				
Rental (General Use)	135,000				
Users Fees	1,500				
Concession Sales	10,000				
Transfer General OPS Salaries (60%)	23,252				
	$ 366,047	91,512	91,512	91,511	91,512

A. SALARIES AND BENEFITS

Please attach staffing pattern	$ 256,826	64,206	64,207	64,206	64,207

B. OFF-ISLAND TRAVEL

Name & Position of Traveler		Total

Justification / Notes: Total FY18 $ -

C. CONTRACTUAL SERVICES

Item	Qty	Cost	Total
Postage, Long Distance, Pagers			100
Equipment Maintenance			1,000
Vehicle/Equipment Lease			3,000
Other Services			10,000

Justification / Notes: Total FY18 $ 14,100 | 3,525 | 3,525 | 3,525 | 3,525

D. SUPPLIES

Item	Qty	Cost	Total
Office Supplies			500
Custodial Supplies			8,000
Other Supplies & Materials			5,000

Justification / Notes: Total FY18 $ 13,500 | 3,375 | 3,375 | 3,375 | 3,375

E. EQUIPMENT: below $5,000

Item	Qty	Cost	Total
Equipment			5,000

Justification / Notes: Total FY18 $ 5,000 | 1,250 | 1,250 | 1,250 | 1,250

F. MISCELLANEOUS Expense

Item	Qty	Cost	Total

Justification / Notes: Total FY18

G. CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations

Item	Qty	Cost	Total

Justification / Notes: Total FY18 $ -

H. UTILITIES: Power, Water, Telephone

Item	Total
Power	40,000
Telephone	4,000

Total FY18 $ 44,000 | 11,000 | 11,000 | 11,000 | 11,000

I. Transfer for F & A Fees (see guidelines for more information) $ 25,000

Annual Surplus (Deficit) $ 7,621 | 1,905 | 1,906 | 1,905 | 1,905

Fieldhouse
FY 2018 Staffing Pattern

ID#	Name	Position	Grade	Current Salary	Increment Date
37284	Calceta, Virgilio	Maintenance Worker	H	35,287	11/15/2018
3153	Camemo Jude	Maintenance Worker	H	35,287	11/14/2018
27310	Guilas, Antonio (fund 10 60%)	Maintenance Worker	H	39,686	6/27/2019
122378	Sarita Reyes	Administrative Assistant	J	34,744	1/13/2018
146794	Douglas Palmer	Athletics Director 50%		37,830	
	Total			182,834	
	Overtime			10,000	
	Benefits (35%)			63,992	
	Total Salary			256,826	

10/9/17

UNIVERSITY OF GUAM FY2018 AUXILIARY BUDGET

Department/Unit: IAC Signature-Dept Head: Douglas W. Palmer

Account No.: 41-2X-810014-X-520XXXX

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Athletics Fees	262,800				
AthleticsLeagues	4,500				
Adventure Sports Camp	15,000				
High School Championships	19,000				
High School All Star Games	11,000				
Fund Raising	10,000				
	$ 322,300	80,575	80,575	80,575	80,575

A. SALARIES AND BENEFITS

Please attach staffing pattern	$ 178,213	44,553	44,553	44,553	44,553

B. OFF-ISLAND TRAVEL

Name & Position of Traveler		Total

Justification / Notes: Total FY18 $ -

C. CONTRACTUAL SERVICES

Item	Qty	Cost	Total
Vehicle/equipment lease			
Ads, printing & copy			500
Other Services			2,500
Class Instructors			8,000
Coaches			40,000

Justification / Notes: Total FY18 $ 51,000 | 12,750 | 12,750 | 12,750 | 12,750

D. SUPPLIES

Item	Qty	Cost	Total
Supplies & Materials			1,000
Instructional Materials			500
Fuel			1,000
Other Supplies & Materials			5,000

Justification / Notes: Total FY18 $ 7,500 | 1,875 | 1,875 | 1,875 | 1,875

E. EQUIPMENT: below $5,000

Item	Qty	Cost	Total
Equipment			2,000
Recreation			2,000

Justification / Notes: Total FY18 $ 4,000 | 1,000 | 1,000 | 1,000 | 1,000

F. MISCELLANEOUS Expense

Item	Qty	Cost	Total
Miscellaneous			1,000

Justification / Notes: Total FY18 $ 1,000 | 250 | 250 | 250 | 250

G. CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations

Item	Qty	Cost	Total

Justification / Notes: Total FY18 $ -

H. UTILITIES: Power, Water, Telephone

Item	Total
Power	40,000
Telephone	

Total FY18 $ 40,000 | 10,000 | 10,000 | 10,000 | 10,000

I. Transfer for F & A Fees (see guidelines for more information)

$ 25,000 | 6,250 | 6,250 | 6,250 | 6,250

Annual Surplus (Deficit) $ 15,587 | 3,897 | 3,897 | 3,897 | 3,897

IAC
FY 2018 Staffing Pattern

ID#	Name	Position	Grade	Current Salary	Increment Date
32445	Dismas, Swingly	Recreation Supervisor	I	33,182	3/12/2018
	Sakisat, Julian	Recreation Coordinator	H	26,520	
	LaTiesha Rice	Athletics Coordinator	H	30,774	
146794	Douglas Palmer	Athletics Director		37,830	

Total	128,306
Overtime	5,000
Benefits (35%)	44,907
Total Salary	178,213

UNIVERSITY OF GUAM FY2018 AUXILIARY BUDGET

Department/Unit: Triton Bookstore/Administration & Finance Signature-Dept Head: Ann S.A. Leon Guerrero

Account No.:

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Sales Textbooks	300,000				
Sales Non-Textbooks	390,000				
On Line Store	150,000				
Purchase Textbooks	(125,000)				
Purchase Non-Textbooks	(300,000)				
$ 415,000		103,750	103,750	103,750	103,750

A. **SALARIES AND BENEFITS**

Please attach staffing pattern	$ 300,000	75,000	75,000	75,000	75,000

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total
Ann S.A. Leon Guerrero	Auxiliary Services Director	5,000
Buyer	Staff	5,000

Justification / Notes: **Total FY18** $ 10,000 | 2,500 | 2,500 | 2,500 | 2,500

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total
Postage, Long Distance			4,000
Vechicle/equipment			4,000
Subscriptions, dues, books			500
Other services Software			6000

Justification / Notes: **Total FY18** **$ 14,500** | 3,625 | 3,625 | 3,625 | 3,625

D. **SUPPLIES**

Item	Qty	Cost	Total
Supplies & Materials			1,000
Other Supplies & Materials			
Computer Equipment			

Justification / Notes: **Total FY18** **$ 1,000** | 250 | 250 | 250 | 250

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total
Equipment			1,000

Justification / Notes: **Total FY18** **$ 1,000** | 250 | 250 | 250 | 250

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total
Bank Charges			500

Justification / Notes: **Total FY18** **$ 500** | 125 | 125 | 125 | 125

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total

Justification / Notes: **Total FY18** **$ -**

H. **UTILITIES: Power, Water, Telephone**

Item	Total
Power	30,000
Telephone	3,000

Total FY18 **$ 33,000** | 8,250 | 8,250 | 8,250 | 8,250

I. **Transfer for F & A Fees** (see guidelines for more information) $ 50,000 | 12,500 | 12,500 | 12,500 | 12,500

Annual Surplus (Deficit) **$ 5,000** | **1,250** | **1,250** | **1,250** | **1,250**

Doc. No. 34GL-17-1216.*

Bookstore Staffing Pattern
FY 2018

ID#	Name	Position	Grade	Current Salary	New Salary
	Christyelyn Ochoco	Sales Associate	E-GPP	21,095	21,095
	Christine Concepsion	Inventory Associate	E-GPP	21,095	21,728
	Vacant Frozen	Admin. Assistant	J-GPP		
34459	David Quintanilla	Buyer II	I-GPP	35,744	36,816
110912	Tony Villanueva	Buyer I	H-GPP	29,650	30,540
27379	Ann Leon Guerrero	Aux Serv Director		78,070	78,070
23975	Paulita Reyes	Acct Tech II(BO Staff)*	I-GPP	41,786	43,040
	Total			227,440	231,288
	Overtime			10,000	15,000
	Benefits (36%)			81,878	83,264
	Total Salary			319,318	329,552
	* Bookstore temporarily funding BO Staff for over 5 years				

UNIVERSITY OF GUAM FY2018 AUXILIARY BUDGET

Department/Unit: Cafeteria/Food Court Signature-Dept Head: Ann S.A. Leon Guerrero

Account No.:

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
Rental & Power	20,000				
Vending Machine	10,000				
	$ 30,000	7,500	7,500	7,500	7,500

A. **SALARIES AND BENEFITS**

Please attach staffing pattern					

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total				
Justification / Notes:	Total FY18	$ -				

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total				
Ads, Printing & copying			600				
Justification / Notes:	Total FY18	$ 600		150	150	150	150

D. **SUPPLIES**

Item	Qty	Cost	Total				
Justification / Notes:	Total FY18	$ -					

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total				
Justification / Notes:	Total FY18	$ -					

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total				
Justification / Notes:	Total FY18	$ -					

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total				
Justification / Notes:	Total FY18	$ -					

H. **UTILITIES: Power, Water, Telephone**

Item	Total				
Power	28,000				
Telephone					
Total FY18	$ 28,000	7,000	7,000	7,000	7,000

I. **Transfer for F & A Fees** (see guidelines for more information)

Annual Surplus (Deficit)	**$ 1,400**	**350**	**350**	**350**	**350**

UNIVERSITY OF GUAM FY2018 NON-APPROPRIATED FUND BUDGET

Department/Unit: Comptroller's Office Signature-Dept Head: _____

Account No: 28-34-720599-T

Revenue (Please list sources)

		Quarterly Breakdown			
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept
TOPP	33,000				
Tuition Interest	94,000				
	$ 127,000	31,750	31,750	31,750	31,750

A. **SALARIES AND BENEFITS**

Comptroller Admin Assistant - See Form UOG NP-1 Narrative (attached)		$ 38,500	9,625	9,625	9,625	9,625
Cashier position for the One Stop Center (50% share with FAO) SEE FAO BUDGET		$ 14,000	3,500	3,500	3,500	3,500
	Total FY18	$ 52,500				

B. **OFF-ISLAND TRAVEL**

Name & Position of Traveler		Total
Comptroller's Office	Comptroller/Assoc. Comptroller	8,000
Bursar's staff	2 staff	7,000
3 Accountants	2 GAS/Accountant	7,000
New GAS-Federal Section		3,500
Procurement Training	Charlie Alcantara/Roy Abril	1,500

Justification / Notes:							
	Total FY18	$ 27,000	6,750	6,750	6,750	6,750

C. **CONTRACTUAL SERVICES**

Item	Qty	Cost	Total
Xerox			6,000
Subscription			800
Other Services-Repairs of B.O.-Admin Bldg premise			4,000

Justification / Notes:							
	Total FY18	**$ 10,800**	2,700	2,700	2,700	2,700

D. **SUPPLIES**

Item	Qty	Cost	Total
Office Supplies			6,000
Gas/Fuel - Van/Toyota & Mazda			10,000
Bursars student related (Charter Day, student orientation & FAO support)			2,000

Justification / Notes:							
	Total FY18	**$ 18,000**	4,500	4,500	4,500	4,500

E. **EQUIPMENT: below $5,000**

Item	Qty	Cost	Total
Computers (replace old ones)			5,000

Justification / Notes:							
	Total FY18	**$ 5,000**	1,250	1,250	1,250	1,250

F. **MISCELLANEOUS Expense**

Item	Qty	Cost	Total
Repairs			-
Professional membership			2,000
2 student Internship for 2 sem (OR 4 students @ $600)			2,400
Others-office supplies			-

Justification / Notes:							
	Total FY18	**$ 4,400**	1,100	1,100	1,100	1,100

G. **CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations**

Item	Qty	Cost	Total

Justification / Notes:							
	Total FY18	$ -				

H. **UTILITIES: Power, Water, Telephone**

Item	Total
Power	
Telephone	

	Total FY18	$ -				

I. **Transfer for F & A Fees** (see guidelines for more information)		$ 7,300	1,825	1,825	1,825	1,825
TOTAL EXPENSES		**$ 125,000**				
	Annual Surplus (Deficit)	**$ 2,000**	**500**	**500**	**500**	**500**

UNIVERSITY OF GUAM FY2018 Non-Appropriated Fund Budget

Account Name: CEDDERS Indirect Cost
Signature-Dept Head: HEIDI E. SAN NICOLAS, Ph.D.
Director, Guam CEDDERS
Account Number: 26-2F-450010-N5

Revenue (Please list sources): 38% of Total Expected Indirect Cost Revenue

		Quarterly Breakdown				
		Oct-Dec	Jan-Mar	Apr-June	Jul-Sept	
GEHDI/Project Rikori (631H453003P5)	11,020					
CORE (631H453015P5)	15,397					
GSAT (631J453014P5)	3,518					
CDC (63-1H-453003-P5)	7,199					
	$ 37,134	7,000	13,000	13,000	4,134	37,134

A. SALARIES AND BENEFITS

Please attach staffing pattern							0

B. OFF-ISLAND TRAVEL

Name & Position of Traveler		Qty	Cost	Total					
Fiscal/Grant Member	AGA 2018 Professional Development Training July 2018	2	4,000	8,000					
Grant Specialist	Natl. Grants Management Association Seminar April 2018	1	4,000	4,000					
TA Cancellation Penalties/Change Fees				1,000					
Justification / Notes:	Attendance to training/workshop to acquire new approaches and updates of the federal regulation for better monitoring, compliance, and fiscal management to maintain clean audit.		Total FY18	$ 13,000	0	4,250	8,500	250	13,000

C. CONTRACTUAL SERVICES

Item	Qty	Cost	Total					
Vehicle Maintenace (including inspection, registration, tires, oils, etc.)			4,000					
CEDDERS Website Development, including linkage to UOG Website	1	3,700	3,700					
Backblaze online backup service for computers	10	50	500					
Justification / Notes:		Total FY18	$ 8,200	3,700	1,700	1,300	1,500	8,200

D. SUPPLIES

Item	Qty	Cost	Total					
Public Awareness/Outreach Supplies & Materials			4,000					
2019 Weekly/Keyboard Monitor Calendars			1,500					
2019 Notebook Calendars			945					
Drinking Water			1,500					
Office Supplies			3,799					
Justification / Notes:	For distribution and use of projects stakeholders, participants and visitors	Total FY18	$ 11,744	2,650	3,800	2,910	2,384	11,744

E. EQUIPMENT: below $5,000

Item	Qty	Cost	Total					
Computer	1	1,900	1,900					
Printer	2	550	1,100					
Justification / Notes:		Total FY18	$ 3,000		3,000	0	0	3,000

F. MISCELLANEOUS Expense

Item	Qty	Cost	Total					
AGA Full Government Membership	2	95	190					
Refreshments for Advisory and other Planning Meetings			1,000					
Justification / Notes:		Total FY18	$ 1,190	650	250	290		1,190

G. CAPITAL OUTLAY: Cost over $5,000 - Equipment and Vehicles, All Library Acquisitions, All Building Repairs & Renovations

Item	Qty	Cost	Total					
Justification / Notes:		Total FY18	$ -	0	0	0	0	0

H. UTILITIES: Power, Water, Telephone

Item	Total					
Power						
Telephone						
	Total FY18	$ -					0

I. Transfer for F & A Fees (see guidelines for more information)

Annual Surplus (Deficit)	$ -	0	0	0	0	0

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-29

RELATIVE TO APPROVING THE FY2018 INSURANCE PROGRAM

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR); and

WHEREAS, UOG's insurance program provides liability coverage and protection for its assets, which are vital for student learning; and

WHEREAS, UOG and its risk manager prepared insurance specifications and solicited quotations for the following policies: property, terrorism, crime, and automobile liability; and

WHEREAS, the administration reviewed the quotations submitted by responsive and qualified insurance providers, and selected policies which best meet the institution's need, providing the level of coverage necessary to safeguard university assets from major loss or catastrophic damage; and

WHEREAS, UOG's insurance program coverage for the policy year beginning October 1, 2017 was placed into effect by the President, subject to the BOR's ratification, as authorized by BOR Resolution No. 17-21; and

WHEREAS, in compliance with the requirements of BOR Resolution No. 17-21, the administration presents the FY2018 insurance program coverage obtained by UOG to the Budget, Finance, Investments and Audit (BFIA) Committee and the Physical Facilities Committee for review and recommendation to the BOR; and

WHEREAS, the BFIA and Physical Facilities Committees have reviewed the attached summary of insurance premiums, policies and coverage and, together with the President, recommend to the BOR for approval and ratification the insurance program coverage that has been executed.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents hereby approves and ratifies the insurance program coverage obtained and effectuated for the policy year beginning October 1, 2017.

Adopted this 26th day of October, 2017.

Elizabeth Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM

Administration and Finance
Office of the Vice President

MEMORANDUM

TO: PRESIDENT APPROVED/DISAPPROVED

FROM: VPAF

DATE: SEPTEMBER 22, 2017

RE: EXECUTION OF INSURANCE PREMIUMS

The insurance premiums received from the recent bid have been received and have been reviewed. They are summarized on the attached table. I am also attaching some schedules prepared by Cassidy's Insurance which contain additional detail.

I am recommending the University accept the following policies for the upcoming period:

Policy Type	Policy Term	Premium	Insurer
Property	5 Year	$269,053.00	Moylan's
Terrorism	5 Year	$ 8,313.00	Moylan's
Auto Liability	3 Year	$ 9,689.36	Moylan's
Crime	Annual	$ 6,000.00	Calvo's

As you are aware the University policies for General Liability, Excess Liability, Educator's Liability, and Professional Liability are covered under the University's risk retention program and therefore, are not subject to bidding.

Because insurance matters are under the purview of the Board of Regents, we will bring this action to the Board at the next meeting for ratification.

Please let me know if you have any questions or concerns.

RECEIVED

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Office of the President
Universttv of Guam

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University of Guam

Insurance Premium Summary

Insurance Type	Current Broker	Current Premium	Moylan's	Assured Life and Property	Calvo's
Property	Moylan's	338,625.00	314,682.00		
Property 3 Year			283,214.00		
Property 5 Year			269,053.00		
Terrorism	Moylan's	8,750.00	8,313.00		
Auto			10,240.65	12,715.00	
Auto 3 Year			9,689.36		
Auto 5 Year			9,486.70		
Crime	Calvo's	6,250.00	7,905.00		6,000.00
Crime 3 Year			7,114.00		
Crime 5 Year			6,758.00		
Liability	These policies are part of the risk retention program the University participates in. They are not subject to annual bidding.				
Excess Liability					
Educator's Liability					
Professional Liability					

UNIVERSITY OF GUAM

FY2018 PROPERTY INSURANCE

POLICY DESCRIPTION	CURRENT CARRIER	COVERAGE LIMIT FY2014- FY2017	PREMIUM FY2014-FY2017	BIDDER #1 Moylan's Insurance Underwriters, Inc. (Dongbu Insurance Co., Ltd.)
PROPERTY INSURANCE	**Dongbu Insurance Company, ltd.** (Moylan's Insurance Underwriters, Inc.)		$ 338,625	$ **314,682.00**
FY2014 Property Values: $234,024,110				
FY2015 Property Values: $235,702,064				
Limit of Liability		$ 40,000,000		
Terrorism		$ 10,000,000		$ 8,313.00
Sublimit: Typhoon, Earthquake, Flood & Tidal Wave		$10,000,000		
Self Insured Re **(Catastrophe Perils):** *$25,000 any one occurrence, EXCEPT Windstorm, Typhoon, Flood, TW & EQ which is 2% of claim, minimum $100,000*				
Enhancements:				
3 Year Option				$ 283,214.00
5 Year Option				$ 269,053.00

Time Line

8/25/2017	Bid Specs emailed to all licensed General Agents & Brokers on Guam
9/6/2017	Deadline to submit all questions from prospective bidders
9/8/2017	Questions and Responses emailed to prospective bidders
9/15/2017	Bids collected at UOG

UNIVERSITY OF GUAM

FY2018 COMMERCIAL A TO LIABILITI;'{, 'ftg

POLICY DESCRIPTION	CURRENT CARRIER	COVERAGE LIMIT FY2017	FY2017 PREMIUM	BIDDER#! Moylan's Insurance Underwriters, e. *(Dongbu Insurance Co., Ltd.)*	BIDDER#2 Assured life & Property *via American Standard Insurance Underwriters (Pacific Idemnity Insurance Co.-100% reinsured with Lloyds of London)*
AUTOMOBILE INSURANCE	Dongbu Insurance Company, Ltd.(Moylan's Insurance)		$10,170.42 + $185.80 tax	$10,054.85 + $185.80 tax	$12,715.00 inclusive of tax
Limit of Insurance		$ 2,000,000			
Medical Payments Limit		$ 1000			
FY2011; 12Q.:vehicles					
FY2018: 87 Vehicles					
Enhancements:					
3 Year Option				$9,515.73 + $173.63 tax	No Quote
5 Year Option				$9,313.07 + $173.63 tax	No Quote

Time line

8/25/2017	Bid Specs emailed to all licensed General Agents & Brokers on Guam
9/6/2017	Deadline to submit all questions from prospective bidders
9/8/2017	Questions and Responses emailed to prospective bidders
9/15/2017	Bids collected at UOG

UNIVERSITY OF GUAM

FY2018 CRIME INSURANCE

POLICY DESCRIPTION	CURRENT CARRIER	COVERAGE LIMIT FY2017	FY2017 PREMIUM	BIDDER #1 Calvo's Insurance Underwriters, Inc. {National Union Fire Insurance Company of Pittsburgh, PA.)	BIDDER #2 Moylan's Insurance Underwriters, Inc. (Dongbu Insurance Co., Ltd.}
COMMERCIAL CRIME	**National Union Union Fire Insurance Company of Pittsburgh, PA** (Calvo's Insurance)		$ 6,250.00	$ 6,000.00	$ 7,905.00
Aggregate		$ 500,000			
Employee Dishonesty		$ 500,000			
Loss Inside Premises		$ 200,000			
Loss Outside Premises		$ 200,000			
Money Orders & Counterfeit Currency		$ 200,000			
Depositors Forgery		$ 200,000			
Check Forgery		$ 200,000			
Third Party Computer Fraud		$ 200,000			
Costs		$ 200,000			
Enhancements:					
3 Year Option				No Quote	$ 7,114.00
5 Year Option				No Quote	$ 6,758.00

Time Line

8/25/2017 Bid Specs emailed to all licensed General Agents & Brokers on Guam
9/6/2017 Deadline to submit all questions from prospective bidders
9/8/2017 Questions and Responses emailed to prospective bidders
9/15/2017 Bids collected at UOG

UNIVERSITY OF GUAM FY20181NSURANCE MARKET S\JJI,VEV			
GENERAL AGENT	**CARRIER**	**A.M.BEST RATING**	
		Financial Strength	**Financial Size Category**
Al pha Limited Company dba: Al pha Insurers	Chung Kuo Insurance Company, Ltd.	Not Rated	Not Rated
American Standard Insurance Underwriters dba: First Class Insurance Sevices	Pacific Indemnity Insurance Company	A-	V
AON Insurance Micronesia (Guam) Inc.	Century Insurance Company, Ltd.	B++	V
C.A. Paulino & Associates	Pacific Indemnity Insurance Company	A-	V
Calvo's Insurance Underwrite rs, Inc.	National Union Fire Insurance Company of Pittsburgh, PA.	A	XV
Great National Insurance Underwriters	Chung Kuo Insurance Company, Ltd.	Not Rated	Not Rated
Moylan's Insurance Underwriters, Inc.	Dongbu Insurance Company, Ltd.	A	XV
Moylan's Insurance Underwriters, Inc.	First Net Insurance Company	B++	V
Nanbo Guam LTD	Tokio Marine & Fire Insurance Company, Ltd.	A++	XV
Staywell Guam, Inc.	Island Home Insurance Co. (Guam)	Not Rated	Not Rated
Takagi & Associates, Inc.	AIOI Nissay Dowa Insurance *Co.,* Ltd.	A+	XV

Note 1 The following Brokers were invited to participate in the bid:

AM Insurance
Arriola, Orlene 0. dba: AXS Insurance
Assured Life & Property, Inc.
Frank Bias & Associates, Inc.
Guahan Insurance Services, Inc.
MCMV Enterprises
Personal Finance Center FKN Pacific Financial Corp.
Trans-Pacifi c Insurance Brokers

Physical Facilities Chairperson Regent Elizabeth Gayle will report on the Physical Facilities Committee meeting.

The Plant and Facilities Update will be given at this time.

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-30

RELATIVE TO THE BOARD OF REGENTS' SUPPORT FOR THE TRITON ENGAGEMENT CENTER AND FINE AND PERFORMING ARTS COMPLEX

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR); and

WHEREAS, UOG has developed a Physical Master Plan designing the campus to meet the needs of the community for future generations, which was adopted by the BOR on February 28, 2013through BOR Resolution No. 13-09; and

WHEREAS, UOG borrowed funds through a government bond issuance in 1993 to construct the English Communications building and the Humanities and Social Sciences building; and

WHEREAS, the final bond payment will be made on or about November 2018 and UOG has been timing projects to be constructed using the flow of funds that will be freed up when the bond payments expire; and

WHEREAS, UOG has determined that the estimated debt service required for the Triton Engagement Center and the Fine and Performing Arts Complex is close to the $2.028 million per year that will no longer be needed for the two buildings; and

WHEREAS, UOG also desires to explore opportunities for re-financing the existing loan for the School of Business and Public Administration at a lower interest rate; and

WHEREAS, UOG has submitted an application with the United States Department of Agriculture for financing projects described above; and

WHEREAS, Physical Facilities Committee has discussed and considered these plans and, together with the President, recommend that the BOR express its support of UOG's efforts to fund and construct the Triton Engagement Center and Fine and Performing Arts complex.

NOW, THEREFORE BE IT RESOLVED, that the Board of Regents hereby affirms its support for the funding and construction of the Triton Engagement Center and Fine and Performing Arts Complex; and

BE IT FURTHER RESOLVED, that the BOR affirms its support of UOG's United States Department of Agriculture Loan Application for the Triton Engagement Center and Fine

and Performing Arts complex and related projects, and desires an expeditious review and approval process.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-31

RELATIVE TO MAKING A DETERMINATION OF NEED FOR AN EXCEPTIONAL TERM CONTRACT FOR THE RENOVATION OF THE HATCHERY (GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER)

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR); and

WHEREAS, UOG has a variety of planned projects which require a long-term contract in order to perform the project in a financially feasible manner; and

WHEREAS, one of the projects is the revitalization of the Hatchery (aka Guam Aquaculture Development and Training Center) through a public-private partnership wherein a private partner would make a substantial investment in the infrastructure of the Hatchery and have operational control over the Hatchery with the goal of earning profit on the sale of shrimp and other products, and the Hatchery would be available for the College of Natural and Applied Sciences to incorporate research opportunities for the benefit of UOG students; and

WHEREAS, Public Law 32-040 limits contracts with the government of Guam to five years unless exceptional term contract provisions are met; and

WHEREAS, one of the provisions of an exceptional term contract is the review and approval of the BOR for exceptional term contracts at UOG; and

WHEREAS, the Physical Facilities Committee and the Budget, Finance, Investments and Audit Committee have reviewed the proposal and justification for an exceptional term contract for this project and, together with the President, recommend that the BOR approve the determination of need for an exceptional term contract for UOG to enter into a public-private partnership for the renovation and operation of the Hatchery (GADTC).

NOW, THEREFORE BE IT RESOLVED, that the Board of Regents hereby determines that an exceptional term contract is justified and that UOG should be authorized to enter into a contract for a Public-Private Partnership, for a period of up to 30 years, for the renovation and operation of the Hatchery (GADTC).

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

Determination of Need

Project Title: Hatchery Public Private Partnership

Project Description: Revitalization of the Guam Aquaculture Development and Training Center

Project Cost: The procurement will result in net revenue to UOG.

Contract Type: Operational contract/lease

Construction Time: 18-24 months

Term of Contract: Up to 30 years

Options: UOG does not anticipate any options or extensions to this contract

Estimated Project Cost: $2 million

Estimated Annual Payment: UOG is unable to estimate the monthly payment it will receive under this contract. However, the contract will require a monthly fee be paid to the University. The annual appropriation from the Government of Guam will no longer be required as soon as the contract takes effect.

Source of Repayment: There is no UOG financing associated with this project.

Collateral: The executed contract will address potential remedies under this procurement.

Background: The Guam Legislature created the Guam Aquaculture Development and Training Center (the Hatchery) and transferred it to the University of Guam in 2002. The University has attempted to improve the performance and production levels of the facility. These efforts have been largely unsuccessful. The University has concluded the Hatchery cannot operate to its full potential without an infusion of capital into the facility. The University has determined that the best method of obtaining this capital infusion is to develop a public-private-partnership. Under the terms of the partnership, a developer would provide the needed capital infusion to upgrade and expand the facilities at the Hatchery. The developer would pay the University a monthly fee for the use of the Hatchery. The developer would be given limited access to the University's patented shrimp breeds. The University would retain access to the Hatchery and the developer would be required to comply with the University's efforts to incorporate the activities of the Hatchery into the research and instructional programs of biology, agriculture and aquaculture for the benefit of University students and faculty.

Contract Method: The University desires to enter into an operational contract with a developer after the most responsible vendor is identified through a Request For Proposal process.

Nature of Construction: UOG expects the construction to include renovation of existing concrete ponds, expansion of additional ponds, renovation of the facilities in general, possible construction of a new well, possible construction of a new cistern, possible replacement of a piping system.

Determination of Need: The revitalization of the Guam Aquaculture Development and Training Center is a major project. A project such as this needs to be spread out over a term of 25-30 years in order to make the financing payments feasible for the University. This is in line with the best practices of the industry. Therefore, the University of Guam is seeking authorization for an exceptional term contract of up to 30 years in order to enter into a Public-Private-Partnership for the operation of the Hatchery.

STATEMENT OF DETERMINATION
For the Approval of an Exceptional Term to Support a Public-Private Partnership for the Guam Aquaculture Development and Training Center

The Guam Aquaculture Development and Training Center (GADTC aka the Fadian Hatchery) is a tropical bio-secure aquaculture facility operated under the auspices of the University of Guam (UOG) since its transfer to the institution from the Department of Commerce in 2001.

The University of Guam Board of Regents has determined that a 30-year lease of the 21,443 square meter GADTC property, Lot #2517-17, for the purpose of entering into a public-private partnership to commercialize specific-pathogen free (SPF) shrimp broodstock for export to Asian markets, is in the best interests of the institution, future research in this field, and the island's economic development.

The genetic lines of UOG's SPF broodstock, developed by UOG scientist Dr. Hui Gong Jiang, produce robust off-spring with characteristics valued by the Asian aquaculture industry. Her ongoing research has resulted in a successful SPF shrimp breeding program with viable commercial potential (Appendix A. Brown J. 2009. A Business Plan for the GADTC). However, the facility itself requires significant investment of at least $1M and no private sector partner will invest in a partnership or facility without a long-term lease that exceeds the Government of Guam's maximum five-year lease restriction.

The GADTC has many strengths: its physical site is one of the best in the Pacific region both for water and biosecurity; its collection of shrimp genetics, stocks of tilapia strains and coralgroupers allow for the production of a variety of products; its location on Guam provides a local market, allows for servicing the Micronesian region and provides for access to Asia; its connection with the University of Guam provides for scholastic cooperation with Asian universities and institutes, access to Federal grant funds and a secure home for its academic researchers.

The weakness of the GADTC stems from its physical condition and its status a component of the Government of Guam. The GADTC was built more than 30 years ago and sits on the windward side of the island where it is subject to continuous salt-water spray. The corrosion has led to the demolition of its main building, spalling of the concrete structures and deterioration of its electrical systems. The limited budget provided by an annual appropriation has been sufficient to maintain operations, but the lack of capital investment has not allowed for any new construction or renovations of existing structures. GADTC's mission is to be financially self-supporting, but it has not been able to achieve this goal since the Government of Guam assumed responsibility in the 1980s.

The GADTC facility has numerous opportunities if it can become a public-private enterprise under a well-connected and managed parental company that is willing to undertake the investment necessary to bring the facility up to standards. A private sector company with robust logistics could use the facility as a base to develop regional aquaculture to provide high value products for the Guam and Asian markets (Appendix B. Brown, J. A Summary of the University of Guam's Needs under a Public-Private Partnership for the Fadian Hatchery). They could profit

from providing seed stock, feed, transportation and marketing services to regional aquaculture business from a Guam based center. The stock of coralgroupers could be used initially for reef restocking on Guam with grant support from the US Fish and Wildlife Service, and later expanded to provide high health seed stock to the region, Guam and Asia. The tourism industry would benefit from a local, high valued fresh seafood product. The University of Guam has developed a five point white paper regarding the establishment of a public-private partnership (Appendix C. Brown, J. 2015. Reasonable Expectations for the Proposed Public-Private Partnership).

Full development of the shrimp broodstock business will give Guam an export product to generate local incomes, employment and tax revenues. Spinning-off the GADTC as a public-private enterprise will generate revenue, create jobs, and eliminate operating subsidies.

UOG has been approached by multiple companies from Vietnam, China, as well as Saipan Aquaculture/Tan Family Holdings, but the lack of a long-term lease and the cumbersome nature of working within Government of Guam procurement regulations stymied progress (Appendix D. Brown, J. 2015. A Brief History of the University of Guam's Attempts to Find a Private Partner for the Fadian Hatchery). UOG believes that we will have many potential bidders once we are able to secure a long-term lease and are able to manage the partnership through the Research Corporation of the University of Guam (Appendix E. Brown, J. 2013. Position Paper Guam Aquaculture Development and Training Center).

With Board of Regent approval, executive leadership can pursue Legislative approval to enter a public-private partnership that includes a contract/lease up to 30-years of the GADTC property with a private sector partner.

Appendices

Appendix A. Brown, J. 2009. A Business Plan for the Guam Aquaculture Development and Training Center

Appendix B. Brown J. 2015. A Summary of the University of Guam's Needs under a Public-Private Partnership for the Fidian Hatchery

Appendix C. Brown, J. 2015. Reasonable Expectations for the Proposed Public-Private Partnership.

Appendix D. Brown, J. 2015. A Brief History of the University of Guam's Attempts to Find a Private Partner for the Fidian Hatchery

Appendix E. Brown, J. 2013. Position Paper Guam Aquaculture Development and Training Center

GADTC TIMELINE

- 1970s - The facility began as the Guam Aquaculture Research Institute (GARI) a subsidiary of Trafalgar Housing in the 1970s to conduct research in support of aquaculture ventures in Asia.
- 1980s – GADTC facility abandoned
- 1986 – GADTC reverted to the Government of Guam in lieu of taxes. Administered by the Guam Department of Commerce.
- 2001 – GADTC transferred to the University of Guam.
- 2003 – 2007 – Grants in cooperation with the University of Arizona: 1) National Marine Fisheries Service "Specific-pathogen free (SPF) marine shrimp culture on Guam." in 2003 for $80,135 and 2) a USDA T-STAR grant "Disease survey and marketing prospects for specific-pathogen-free shrimp production on Guam" for 3-years from 2003-2007 for $184,135.
- 2005 – GADTC established two years of health monitoring history, minimum requirement to qualify as an SPF shrimp facility
- 2007 – Hire of aquaculture scientist, Dr. Hui Gong Jiang, allowed UOG to further strengthen broodstock genetic lines
- 2007 – 2008 – Discussions with Grobest, a Taiwanese Aquaculture Feed company including on-site technicians.
- 2008 – Grobest relationship suspended. University too cumbersome to work with.
- 2008 – Opportunistically obtained shrimp sales to China, Taiwan, Singapore, Texas, Saipan and Hong Kong but none of a recurrent nature. UOG's strength is research, not in operating a business.
- 2009 - 2013– Discussions with Evergreen and Luen Thai.
- 2013 – 2017 – Inquiries from Vietnamese companies very interested in the partnership but UOG cannot move forward due to the Government's five year lease limit.

A BUSINESS PLAN

FOR THE

GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER (GADTC)



Submitted By:

Dr. John Brown
CNAS Room 205, UOG Station
Mangilao, Guam 96923
Ph: 735-2145
Email: jbrown@uguam.uog.edu

Updated 3 November, 2009

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I. EXECUTIVE SUMMARY

II. BUSINESS DESCRIPTION

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b. Description and Location of Business Products and Services
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APPENDIX A: GENERAL ATTACHMENTS

1. Personnel, Costs and Accomplishments
2. Federal Programs and Grants
3. Capital Expenditures
4. First Year Travel Plans

APPENDIX B: PUBLIC PRIVATE PARTNERSHIP

Updated 3 November, 2009

I. EXECUTIVE SUMMARY

The GADTC operates as a program of the University of Guam (UOG), housed within the Western Pacific Tropical Research Center of the College of Natural and Applied Sciences. It is a biosecure facility on a five acre site. It is fully fenced on three sides and bordered by a rugged coastline on the Pacific Ocean side. Its location provides isolation from casual visitors and other aquaculture operations on Guam.

The GADTC has three primary functions:

- To conduct research and educational programs on aquaculture;
- To provide technical support and to produce fish fry and shrimp post-larvae for the local aquaculture industry;
- To be financially self-supporting through the production of genetically improved SPF shrimp broodstock.

While GADTC aims to be a center of excellence for the aquaculture industry, it also aims to become financially self-supporting and independent of the UOG General Fund over time. This business plan outlines our view of the process.

There are two ways this can be achieved. First, the GADTC can independently market its intellectual property, expertise and resulting SPF shrimp broodstock to the industry. This is the focus of the main body of the business plan. This option will be limited by the pace of our development of the market for these products. This business plan targets:

- The elimination of the current UOG General Fund subsidy to GADTC after three years; and
- Subsequently generating a contribution to UOG in excess of the cost of operating the facility of up to $220,000 per year by end of the fifth year.

Second, UOG/GADTC can enter into a long-term Public-Private Partnership (PPP) through which UOG would lease land and facilities and provide breeding program services to allow a private enterprise to operate a SPF shrimp broodstock business. This alternative could provide quicker market development and more rapid independence from the UOG General Fund. The current physical production capacity of GADTC is estimated to be 28,000 individual shrimp broodstock per year. At a price of $25 per animal, this would generate estimated revenues for the PPP of $700,000 per year.

Because of the initial market development activities of the GADTC, a potential PPP has emerged. The company, Evergreen, is the largest shrimp producer in China. Additional information on these recent developments is set out in Appendix B.

In the event that GADTC/UOG enters into a PPP for the SPF shrimp enterprise, it would still be necessary for GADTC to continue to have access to the facility for an independent aquaculture research, development and education program including shrimp. This would also give GADTC/UOG the option to pursue other growth paths at some point in the future in the event that the PPP is terminated.

Under either option, we believe that GADTC/UOG has the opportunity to grow and to continue to meet its current responsibilities as a part of the UOG Land Grant, while ultimately achieving financial independence from the UOG General Fund.

II. BUSINESS DESCRIPTION

A. History and Ownership

The Guam Aquaculture Development and Training Center (GADTC) was originally built about 1980 as a private facility designed to produce shrimp and fry for the Asian market.

After the parent company experienced a number of setbacks and financial problems, it was closed and subsequently transferred to the Government of Guam in 1986, where it was placed under the oversight of the Department of Commerce. In 2001, it was transferred to the University of Guam when the Guam Department of Commerce was dissolved.

The GADTC now operates as a program of the University of Guam housed within the Western Pacific Tropical Research Center of the College of Natural and Applied Sciences.

B. Location and Physical Plant Description

The GADTC is located on the Guam East Coast in Mangilao on the south side of Fidian Point, which provides its nickname, the Fidian Hatchery. It is less than 10 minutes by car from UOG, and approximately 20 minutes from the Guam International airport. It is accessed by private road from Route 15 (also known as the Back road to Anderson).

It is a bio-secure facility on a five acre site. It is fully fenced on three sides and bordered by a rugged coastline on the Pacific Ocean side. Its location provides isolation from casual visitors and other aquaculture operations on Guam.

The physical plant is currently undergoing significant changes due to the recent condemnation and demolition of the main hatchery building. This 7,200 square foot building is being replaced by several smaller, temporary structures. These will house an indoor larval rearing room, a broodstock maturation room and a building for raising multiple shrimp families for a breeding program.

The Guam Delegate to the US Congress has requested a $750,000 appropriation from the US Government for the construction of a permanent concrete hatchery building. Unfortunately, we were not successful in getting this request included in the FY 2010 US budget. The Guam Delegate has ranked this as number two among her requests, and we remain hopeful that this request will be renewed in the next US budget cycle.

Current facilities include:

- Both fresh and salt water wells,
- An automatic generator back-up system,
- Six 200 m^2 concrete ponds,
- Four 200 m^2 concrete raceways ,
- Three 50 m^2 concrete raceways and a 50 m^2 concrete pond
- A phytoplankton laboratory,
- A feed preparation room,
- A tool/work room,
- A separate office building,
- A duplex of two-bedroom living quarters,
- Numerous fiberglass tanks ranging in size from 0.5 to 20 metric tons,
- A refrigerated feed storage container and two storage containers.

GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER



C. Products and Services

The primary products and services of GADTC include:

- High health (Specific Pathogen Free), genetically improved shrimp post-larvae and broodstock for sale to the Asian-Pacific shrimp industry;
- Research, research facilities and associated deliverables, which are supported by formula funds for faculty salaries and competitive federal grants for projects;

- Technical support and seed (improved strains of tilapia, shrimp post-larvae and Claris catfish fry) for local farmers, which are supported by a direct Government of Guam appropriation and local sales revenue.

D. Mission Statement and Goals

The mission of the GADTC is:

(1) To produce high quality fish fry and shrimp post-larvae on-island to support a growing and promising aquaculture industry, thus reducing the reliance on imported seed stock;
(2) To be a center of excellence for public information on the aquaculture industry, and provide educational programs on aquaculture;
(3) To serve the needs of local aquaculture farmers regarding technology transfer and extension service;
(4) To conduct research on aquaculture in support of the industry; and
(5) To be financially self-supporting and independent of UOG funds.

For the GADTC to be financially self-supporting, our financial goals for the next five years are as follows:

First Year Goals (FY 2010):

- Successfully complete performance trials of broodstock with a major Asian shrimp broodstock buyer;
- Secure contracts with major Asian shrimp broodstock buyers; and increase in total sales of Shrimp broodstock to up to $200,000 in the first year.
- Obtain new grant funding of at least $100,000 to begin work on the production of coralgroupers on Guam

Third Year Goals:

- Increase annual sales of broodstock to between 12,000 to 16,000 at $25.00 each; resulting in an
- Increase in total sales to between $300,000 and $400,000 per year; which is well within the present physical production capacity of 20,000+ shrimp broodstock per year.
- Continue work under grant funding at a level of $100,000 on coralgroupers and produce the first fish for reef stock enhancement

Fifth Year Goals:

- Secure a minimum of 10% of the Asian Shrimp broodstock market;
- Increase annual sales of broodstock to between 12,000 to 16,000 at $25.00 each; resulting in an
- Increase in total sales to between $300,000 to $400,000 per year;
- Increase the physical production capacity from 20,000 to 28,000 shrimp broodstock per year; and
- Expand the coralgrouper product from reef restoration to include seed for local farmers for a live tourist market product.

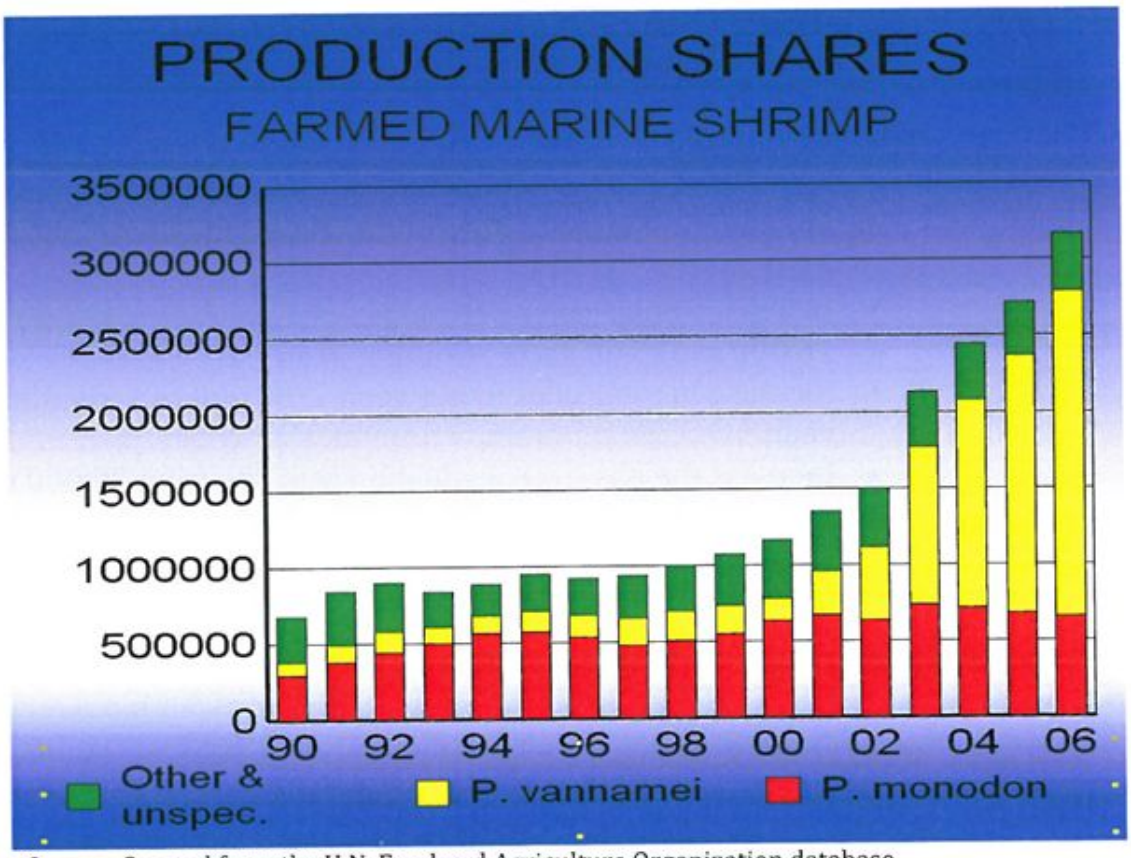
III. COMPETITIVE ANALYSIS AND MARKETING PLAN

A. Market Research and Target Markets

GADTC intends continue to breed, produce and market a line of genetically improved, SPF *P. vannamei* to the Asian Shrimp Industry.

In the early 1990's, shrimp diseases ravished the global shrimp industry, and its recovery and recent growth has been largely due to two factors:

- Improved methods of dealing with shrimp diseases including increased bio-security in the industry, and
- The use of genetically improved, Specific Pathogen Free (SPF), pacific white shrimp, *Penaeus vannamei*, broodstock the majority of which were the results of US based breeding programs.



Source: Created from the U.N. Food and Agriculture Organization database

When one looks at the growth of the shrimp aquaculture industry and the share of by species in the chart above, three things stand out. First, the growth has been extremely rapid since the late 1990's. Second, two species account for the vast majority of global production: *Penaeus monodon* (the tiger prawn) and *P. vannamei* (the pacific white shrimp). Third, while production of *P. vannamei* was relatively insignificant

during most of the 1990's, its share of production expanded with great rapidity after the year 2000. It now dominates global shrimp production. This rapid expansion in the production of *P. vannamei* has been in response to the virus pandemics of the 1990's, and it has played a major part in resolving a number of the problems experienced by the shrimp production industry.

One way to estimate the SPF broodstock requirements of the global shrimp industry is from the production side:

- 3 million MT global production = 150 Billion Shrimp PLs stocked
- At 1 million PLS per pair of broodstock = 150,000 pairs needed.

A second estimate can be made from the industry cost structure:

- Seed at 8% of $5B Cost of production = $400M
- PLs at $2.5/1000 = 160 Billion shrimp PLs purchased
- At 1,00,000 PLs per pair of broodstock
- 160,000 pairs of broodstock per year of all species.
- If all broodstock were SPF at $50/pair the market would be equal to at least $8 million/year.

However, much of the seed for the industry is not produced from SPF broodstock. The estimated size of SPF broodstock market is $3-4 million per year using what is known of the various producers.

An alternative view broodstock production:

- 1 pair of broodstock (cost: $50.00);
- Produces 1,000,000 post-larvae;
- At $2.50/1,000 = $2,500 cost to the hatchery;
- At 80% survival and 25 g. = 20,000 kg of shrimp;
- At $2/kg = $40,000 to aquaculture farmer;
- Performance takes 6+ months to measure; and

- Reputation of the broodstock is critical - you cannot compete on price alone with an 800:1 product value to input cost ratio.

When Dr. John Brown visited the facilities of Evergreen, the largest shrimp producer in China (Zhangjian), in May 2009, he learned that:

- Most large shrimp companies are seeking to vertically integrate and many are pairing-up with the established shrimp breeders.
- Everyone in the industry is concerned about where future breeding stock will come from because of this.
- Evergreen previously negotiated with OI (Hawaii) several years ago for a breeding program, and OI wanted $8.6 million, however the two could not agree on terms.
- If GADTC shrimp broodstock pass their on-going performance trials, then Evergreen may want to:
    - Purchase broodstock for coming winter market (as much as can be produced – up to 20,000 pieces);
    - Inspect the GADTC facility for consideration as a back-up facility or as a contractual Nuclear Breeding Center;
    - Obtain the ATP (DOD/C Advanced Technology Program) line of shrimp that GADTC currently produce.

B. Competitive Analysis

The Competitive Environment is Changing:

In the past 4 to 5 years, partially in response to the dominance of the US vannamei broodstock breeding programs, and partially due to the critical position of broodstock in the shrimp production cycle, many of the largest shrimp producers have moved to vertically integrate their businesses. In particular, this vertical integration has led them to seek to implement their own breeding programs. Among these producers, the major players are:

- Charoen Pokphand (CP),
- Grobest,
- Evergreen, and
- Thaiunion.
-

The protection previously enjoyed by US shrimp breeders was derived from their use of an "in-breeding patent", which precluded the use of broodstock from successive generations, has been circumvented by the larger Asian hatcheries by purchasing broodstock from multiple sources.

Traditional Small Broodstock Operation:

Oceanic Institute (OI) ran a nuclear breeding program funded by the US Marine Shrimp Farming Program (USMSFP). This program annually sold "surplus research" post-larvae (PLs)with certified genetic attributes to small brood stock producers who then raised them to broodstock size and sold them to hatcheries worldwide. When problems developed with the funding of the USMSFP, OI stopped selling PLs and entered the broodstock business.

Asian Competitor Analysis:

- **Oceanic Institute** (OI, Hawaii) - Runs US Marine Shrimp Farming Program and the US Nucleus Breeding program of the USMSFP. When the funding for the USMSFP was suspended for a year, they entered the SPF P. vannamei market and sold more than $1 million of animals in their 2nd year of marketing.
- **High Health Aquaculture Inc.** (Hawaii) - Jim Wyban started the OI Shrimp Program and is now the largest private shrimp breeder. The company has sales of possibly $2 million per year. They have had an off and on relationship with Thaiunion.
- **Kona Bay Marine Resources** (Hawaii) - Had sales of as much as of $1.2 million/year. Their Kona facility was bought by Charoen Pokphand (CP), the world largest shrimp producer. Kona Bay then

bought CEATECH's Kauai facility which developed White Spot disease for the second time.

- **SyAqua USA** (Thailand) - Started in Kentucky by Sygene. Sygene was purchased by Genius LLC, which spun-off the shrimp enterprises to management. It now operates in Thailand and Saipan. The first broodstock exports from Saipan were in 2008.
- **Molokai Sea Farms** (Steve Chaikin, Hawaii) – A minor producer used to use OI "surplus research PLs". OI stopped selling these when it entered BS market.
- **Shrimp Improvement Systems Inc.** (SIS / Florida & Singapore) - Has sales of $1.6M. It was bought by Charoen Pokphand's Indonesian subsidiary and now operates in Miami and Singapore. As CP undertakes a massive expansion of its internal operations in Indonesia, SIS's willingness and ability to supply broodstock to the general industry is in doubt.

C. Product Differentiation

Customers buy shrimp broodstock for their improved, genetically based performance.

The SPF status of the broodstock is a given. It is not a sales factor. It is required for the international shipment of shrimp. SPF status is a part of the farm level biosecurity efforts that has allowed the industry to cope the widespread disease risks. SPF seed reduces the risk of crop losses for the farmer.

To reduce costs of the overall production system, the genetic performance of the animals is critical.

Performance means production: for the hatchery performance means more seed per pair of broodstock; for the farmers performance means faster growth on less feed; and for the processing plant performance means a larger head to tail ratio less waste in the processing plant. Thus, the critical criteria used by broodstock buyers to evaluate the

performance of GADTC animals and their off-spring are largely determined by the genetic quality of the animals. Thus, GADTC must maintain an ongoing breeding program, as this will ultimately determine the marketability of its broodstock product.
The reasons why we believe that GADTC shrimp broodstock are likely to be in high demand are as follows:

- GADTC is a bio secure facility – meaning that the opportunities for disease to penetrate the shrimp broodstock population is minimal;
- GADTC is physically isolated from other shrimp breeding centers;
- GADTC is located in a pristine area of Guam, further limiting the possibility of contamination or disease from entering the shrimp broodstock population; and the
- Quality of GADTC's ongoing shrimp broodstock breeding program.

D. Key Success Factors

The first key to success in marketing the broodstock will be the GADTC ability to breed a line of genetically improved shrimp that meets the needs of the Asian shrimp industry. The expressed needs from the hatcheries are for certified SPF Status broodstock that is quick to spawn so that they have a short maturation time after arrival, and the broodstock should produce lots of eggs per female and these eggs should have a high hatch and survival rates, which ensures sufficient product at a lower cost. The expressed needs from the farmers are that the seed produced by the hatcheries be fast growing, be hearty and disease resistant, have good feed conversion rates and produce an easily marketable product e.g. head to tail ratios and good color.

The second key to success will be the GADTC's ability to document the value of its genetic lines through performance trails in hatcheries and farms in Asia and to disseminate this information to the market through trusted media – either word of mouth or scientific presentations and publications.

The final key to success will be reliably delivering quality product at a reasonable CIF price. The genetic potential of an animal for reproduction can be stunted if they are not raised in a good environment and feed properly, or if they are stressed during shipping by improper packing or overly long shipping times. The customers do not see the animals that are put into the box. They see the animals that come out of the box. The same hold true for the price. Shipping and air freight costs play important roles in the satisfaction of customers with the price and quality of GADTC's product.

E. Marketing Strategy

There are several difficulties the GADTC will have to overcome in order to successfully market broodstock to the Asian shrimp industry. The first is that the shrimp industry is spread out all over coastal Asia. Hatcheries have local service areas thus geographically dispersed with the industry. Interacting with many dispersed customers who purchase broodstock once or twice a year will be difficult. There are many countries involved and each country has its own import regulations and requirements. Many of these countries are actively seeking to develop their own biosecure, nuclear breeding program, and the large, multi-national shrimp producers have their own captive hatcheries and are seeking the same. GADTC has a lack of reputation and documented performance of its products. GADTC also has a lack of strong industry contacts.

In order to overcome these difficulties, a multi-pronged strategy will be used. These will center on the development of long term relationships with key members of the Asian industry and on the quality of the shrimp genetic lines already at the GADTC, and the widest dissemination of information about the performance of our lines as possible.

The first prong of our marketing strategy, therefore, will be focused on the GADTC shrimp broodstock currently being tested in performance trials by Evergreen. If these trials are successful, we believe that this private company will have a very high incentive to secure exclusive access to GADTC shrimp broodstock.

This shipment has passed the hatchery phase of the evaluation and the post-larvae have been stocked for the grow-out phase of the evaluation. They have not given us the results, but have recently contacted Dr. Brown with an informal request as to how best to establish a long term relationship with the University. For more information on how such a public-private partnership would work, please see Appendix B below.

The second prong will be the development of working relationships with as many Asian brokers or agents "on-site" as possible. We currently have an informal marketing agreement with a Taiwanese corporation who acts as a broker and contact within Taiwan and with the Taiwanese overseas industry. An additional budget of $20,000 in FY2010 has been included for market development and materials, website development and travel costs associated with this effort.

We have developed a five-year MOU with the Guangxi Fisheries Institute in Nanning, China. They have purchased broodstock genetic lines and have sent two post-docs to UOG for advanced training. A formal visit is scheduled in early November to Nanning by a University of Guam delegation. It will be headed by Regent Ada, and President Underwood. Dean Yudin and Dr. Gong will also participate.

The third prong of the marketing strategy is to initialize a small breeding program at the GADTC. We have good lines, but they must continually be improved to keep up with other broodstock producers and the market's expectation. If we have a "good product," we need performance trials whenever possible to demonstrate this to the industry. We are again working with the Guangxi Fisheries Institute in

China, a hatchery on the East coast of Taiwan and we will provide local farmers with post-larvae for evaluation.

As information is obtained, we will work to raise the industry profile of the GADTC and the performance of its shrimp lines. We will attempt to keep a strong presence at Asian shrimp or aquaculture meetings. Presentations or posters on performance trials can effectively serve as "Infomercials" to the industry. Articles written for trade publications can have the same effect. We will post information on our Internet Site and expand it as is warranted.

Once physical plant is improved, we will also seek export permits to Thailand & Vietnam. We hosted a delegation of the Thailand government, but they found the physical condition of the hatchery to be deficient. Vietnam often bases their permit decision on the facility's status with Thailand. The remainder of the Thai inspection was acceptable. Their feedback to us was that once we have bought the physical condition of the GADTC up to standard, then we could document this photographically and they would not need a second site visit.

Our pricing is in the lower end of market price range for US genetically improved, SPF white shrimp broodstock. This is due to two factors. The first is that the GADTC has not developed a performance reputation that would support a premium price. Second, shipping materials and air freight are very expensive on Guam. Customers often ask why the air freight charges are higher from Guam to Asia than they are from Hawaii to Asia. Thus, the net price to UOG has to be lower to maintain an equivalent CIF price to the customers.

IV. MANAGEMENT AND OPERATIONS

A. Key Officers, Management & Personnel

The GADTC has one full-time permanent position - that of the hatchery manager. It is a Biologist IV level civil service position. Mr. Frank Alig has a B.S. degree in Wildlife Biology and 12 years experience at the GADTC. Over the years, he has attended several training courses related to his position. He has been to courses in shrimp pathology, shrimp production methods, mangrove crab culture and aquaponics among others.

Over the years, the GADTC has lost several permanent positions. The two most crucial are a skilled maintenance position and a second, biologist position. The duties of these positions are currently filled with semi-skilled, limited term employees with relative high turn-over rates. The skills of those hired on limit-term employment needs to be upgraded by searching off-island for highly experienced personnel.

The management of the GADTC is overseen by Dr. John Brown who is a research scientist in the Western Pacific Tropical Research Center (the Agricultural Experiment Station). Dr. Brown has a PhD. in Agricultural Economics from North Carolina State University, and he many years experience working with the aquaculture industry. He is not a biologist and must rely on Dr. Hui Gong for the biological expertise necessary to properly operate the facility. Dr. Gong has a PhD. in Aquaculture Nutrition and many years experience working in molecular biology and the shrimp industry. Their resumes are attached as Appendix A.

The hiring of a 2nd Aquaculture Researcher who is a shrimp breeder is absolutely necessary to the long-term success of the shrimp broodstock enterprise that is envisioned as the keystone to making the GADTC independent of the UOG general fund. A search has been conducted and a highly qualified candidate has been selected. The hiring is presently under negotiation between the CNAS Dean and the President.

B. Facilities

The 7,200 square foot main hatchery building was condemned, and it was demolished in July at a cost of $24,000 in FY2009. As mention earlier, we are in discussion with the Guam Delegate about funding for a permanent replacement. In the meantime, it is being replaced with multiple small metal arch buildings at a cost of $60,000 starting in FY 2009. The first two building have been ordered, and they should arrive on island this month. The use of temporary metal buildings has several advantages besides cost. They can be erected by existing staff. There is no need for internal partition of a larger building for biosecurity isolation of different projects. They allow for smaller maintenance project as compared for the complete replacement of a single 7,200 square roof as before. We have applied for US Fish and Wildlife Service Sport Fish Restoration funds to construct salt water fish facility ($100,000in the first year). This will be used to purchase broodstock tanks and to purchase and additional temporary build for the introduction of a SPF grouper fry product for reef restocking. In the long run the groupers will also be made available to local farmers as seed for a new high valued aquaculture product. Groupers also may also serve as a new product for the Asian SPF market.

C. Production Methods and Quality Control

The GADTC spawns and raises it own shrimp seed from one or more selected family lines each year. At the age of 12 days post-metamorphosis (PL-12), they are stocked into one of the six 200 m^2 shrimp ponds at a density of 50 to 100 per m^2. They are reared for several months, and then thinned to the final production density of 40 per m^2, and raised to sexual maturity. During grow-out shrimp are feed standard shrimp production feed. They take seven to nine months to mature on Guam. Broodstock are normally sold at 40 grams for males and 45 grams for females.

Once an order is received, the broodstock are sourced from the production ponds, inspected for defects, separated by sex and stocked into 20 ton fiberglass tanks. The movement stresses the shrimp. Some die, and most undergo a molting. They are fed a supplement of frozen squid to begin the enrichment of their nutritional status. Timing is important. If the shrimp remain in the conditioning tanks too long, they will molt for a second time during shipping and the mortality rate will increase. If they do not have sufficient time to recover from the initial molting, they will not ship well. Two weeks is about the proper duration.

At the same time the shrimp are sourced, preparation of the shipping documents is started. It begins with securing space, obtaining an air waybill and price quotes for the air freight. Once a date is confirmed, a certificate of origin and a health certificate are obtained. Finally a USF&WS export clearance is completed.

Once the paperwork has been completed, the shrimp are caught, inspected and transferred to chilling tanks the day before packing is scheduled. It is extremely important that this not be done until everything is confirmed, because if the shrimp are chilled and not shipped as scheduled, then a new batch of animals must be prepared. Chilling begins about 14 hours before packing is scheduled. The shrimp are cooled to 17° C and the packing water to 15° C. At packing, the shrimp are individually inspected for body firmness, color, clean gills and spermatophore condition. Six males or five females are packed in a bag with clean shipping water and inflated 2X with oxygen. The proper sealing of the bags with rubber bands is critical. If the Oxygen leaks, the shrimp will die. Two bags are placed in a foam box with a gel pack or two. The foam box is sealed and put into a cardboard shell. Once the shrimp are packed, there is a 48 hour window to deliver them to the customer and to have them unpacked and put into clean, aerated water.

D. Risk Analysis and Risk Mitigation Programs

Risks to the favorable outcomes outlined in this business plan can be divided into two classes - physical and financial.

Physical Risk:

The maintenance of our shrimp stocks depends upon the continuous operation of several pieces of equipment that supply the animals with both oxygen and clean water. If there is an equipment failure, then there is a limited time period during which the problem must be resolved or the shrimp stocks will start to die. The primary method used to mitigate this risk is maintaining the equipment on a regular basis and ensuring sufficient inventories of replacements and spare parts. To better mitigate risk, fully redundant systems could be used, but this would increase costs substantially. Currently, GADTC has a partially redundant system. We have a backup generator for electricity, two sets of fresh and salt water pumps, and two air blowers for oxygenation.

A secondary method of mitigation is to keep all of the ponds and tanks as lightly stocked as possible. This serves to lengthen the time between equipment failure and the beginning of shrimp mortalities, but also reduces the productivity of the facility. Therefore, as shrimp stocking levels increase, risk of shrimp mortalities will also increase but can be mitigated by additional investment in back-up systems, monitoring equipment, and personnel.

The facility has flooded one time in the past twenty years. It happened during Supertyphoon Yuri in 1991.The lower ponds flooded, and the caretakers' house was breached. Most of the existing shrimp stocks were lost. The risk of flooding can be mitigated by the construction of a sea wall (which has been designed but not funded). In the past two years, the walls of the shrimp grow-out ponds have been raised by approximately two feet and strengthened. This will provide some additional protection in the event of flooding. Further protection of the

core genetic shrimp lines would be provided by the construction of a concrete main hatchery building with an independent back-up generator.

The breaching of the facility's biosecurity status, and the introduction of any one of several diseases, would be a difficult problem to solve. If the disease appeared in the broodstock, then one year of production would be lost. However, if the disease appeared in the core genetic shrimp lines, replacements could not easily be purchased, and the shrimp lines may be lost to the GADTC permanently. To mitigate this risk, we have closed the facility to casual visitors, classes and farmers. Staff training on the need for biosecurity and disease prevention is emphasized, but we do rely on the continued good will of our current and former employees. Further mitigation in the form of physical access control facilities is programmed into the capital improvement budget for 2011.

Financial Risk:

The immediate financial risk is the failure of the GADTC to sell as many broodstock as forecast in this business plan due to an inability to gain entry into the Asian markets. In order to mitigate market risk, GADTC has laid out a multi-pronged strategy in this business plan. It will focus on the development of long term relationships with key members of the Asian industry, maintaining the quality of the shrimp genetic lines already at the GADTC, and by widely disseminating information about the performance of our shrimp lines at industry meetings and conferences.

Longer term financial risks could develop from technological changes in the shrimp broodstock industry. One possible change could be the industry returning to farming a larger share of *Penaeus monodon* shrimp because of the development of a genetically improved, SPF broodstock for this species. A second potential change could be the development of national nuclear breeding centers for SPF *P. vannamei* shrimp in multiple Asian shrimp producing countries. While GADTC will always

have to live with the risk of technological change, the risks outlined above will take some time to implement and their progress is being closely monitored by senior GADTC personnel. In the longer-run, GADTC is diversifying potential product lines by beginning a coralgrouper research program.

This business plan allows for capital expenditures to be deferred in the second to fifth years. Since non-UOG General Fund expenditures are based on the availability of cash in the GADTC revenue account, shortfalls in sales will force cuts in expenditures. In the event of a shortfall in revenues, capital improvements would be cut first, followed by cuts in staffing, feed and maintenance.

E. Billing, Collection Policies and Record Keeping

The GADTC does not grant credit terms as a standard practice. A 90% deposit is typically required before shipment is made. This is usually done by wire transfer once the air cargo availability and shipping date has been confirmed. A second payment of 10% is due upon satisfactory delivery. We ship 110% of the number of animals ordered. This provides a 10% mortality cushion. Payment and delivery are based on the number of animals ordered. Lack of payment for a broodstock shipment has never been an issue.

All financial records are kept by UOG accountants using the Colleague System of financial software.

V. FINANCIAL PLAN

A. Introduction & Assumptions

The attached financial projections include all of the income streams and all of the expenses for the GADTC projected monthly for 2010 and annually for five years.

B. Attachments

A. GADTC Monthly Revenue and Expenses FY-2010 – a monthly projection of revenues and expenses including capital expenditures for FY-2010.

B. GADTC Income Statement Projection – a five year income statement projection for the overall GADTC operation.

C. GADTC Cash Flow Statement Projection – a five year cash flow projection for the overall operation.

D. GADTC Capital Expenditures Projection – five year schedule of capital expenditures assuming that there is no earmark for a new hatchery building from the federal government.

E. GADTC Shrimp Broodstock Enterprise Projection – this assumes that the University continues to operate the shrimp broodstock enterprise without a Public-Private Partner. It breaks out the financial information for GADTC's main economic engine, and shows the potential for a public-private partnership between a private company and UOG. However, to remain consistent with the other financial information provided, it is shown as a purely UOG operation.

GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER

ATTACHMENT A: GADTC MONTHLY INCOME AND EXPENSES – FOR FY-2010

ATTACHMENT A: GADTC MONTHLY INCOME AND EXPENSES - FY-2010

Income sources	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug	Sep.	Tot.
Supplement from UOG Gen. Fund*	12,583	12,583	12,583	12,583	12,583	12,583	12,583	12,583	12,583	12,583	12,583	12,583	151,000
Export shrimp genetics & broodstock	0	0	8,333	33,333	50,000	50,000	33,333	16,667	8,333	0	0	0	200,000
Government Guam appropriation	10,917	10,917	10,917	10,917	10,917	10,917	10,917	10,917	10,917	10,917	10,917	10,917	131,000
Local industry shrimp and tilapia	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	20,000
Sport Fish Restoration – Groupers												60,000	60,000
Research Grant Facilities Charges	833	833	833	833	833	833	833	833	833	833	833	833	10,000
Total Income	**26,000**	**26,000**	**34,333**	**59,333**	**76,000**	**76,000**	**59,333**	**42,667**	**34,333**	**26,000**	**26,000**	**86,000**	**572,000**
Expenses													
Faculty Salaries **	5,344	5,344	5,344	5,344	5,344	5,344	5,344	5,344	5,344	5,344	5,344	5,344	64,125
Marketing & Sales commissions	0	4,000	2,083	8,333	12,500	12,500	8,333	4,167	2,083	0	0	0	50,000
Travel expenses	0	0	4,000	0	4,000	0	0	0	4,000	0	0	4,000	20,000
Feed & supplies	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	60,000
Permanent Salaries	4,583	4,583	4,583	4,583	4,583	4,583	4,583	4,583	4,583	4,583	4,583	4,583	55,000
Limited term employees	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	8,750	105,000
Utilities	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	96,000
Maintenance	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	3,083	37,000
Operating Expenses	**34,760**	**38,760**	**40,844**	**43,094**	**51,260**	**47,260**	**43,094**	**38,927**	**40,844**	**34,760**	**34,760**	**38,760**	**487,125**
Capital Improvements													
Comp. of renovation of main building		25,000											25,000
Const. of Grouper holding & spawning												35,000	35,000
Purchase of pick-up truck							18,000						18,000
Total Expenses	**34,760**	**63,760**	**40,844**	**43,094**	**51,260**	**47,260**	**61,094**	**38,927**	**40,844**	**34,760**	**34,760**	**73,760**	**565,125**

Updated 3 November, 2009

GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER

B. GADTC Annual Income Statement Projection

ATTACHMENT B: GADTC ANNUAL INCOME STATEMENT PROJECTION

	2010	2011	2012	2013	2014
Income sources					
Supplement from UOG Gen. Fund*	151,000	75,500	37,750	0	0
Export shrimp genetics & broodstock	200,000	300,000	400,000	500,000	600,000
Government Guam appropriation	131,000	60,000	60,000	60,000	60,000
Local industry shrimp and tilapia	20,000	20,000	25,000	25,000	25,000
Sport Fish Restoration - Groupers	60,000	100,000	100,000	100,000	100,000
Research Grant Facilities Charges	10,000	20,000	20,000	20,000	20,000
Total Income	**572,000**	**575,500**	**642,750**	**705,000**	**805,000**
Expenses					
Faculty Salaries **	64,125	66,049	68,030	70,071	72,173
Marketing, Travel & Sales commissions	70,000	75,000	100,000	125,000	150,000
Feed & supplies	60,000	65,000	75,000	80,000	85,000
Permanent Salaries	55,000	55,000	90,000	90,000	90,000
Limited term employees	105,000	105,000	160,000	160,000	160,000
Utilities	96,000	96,000	96,000	96,000	96,000
Maintenance	37,000	37,000	37,000	37,000	37,000
Total Expenses	**487,125**	**499,049**	**626,030**	**658,071**	**690,173**
Net Surplus / (Deficit)	**84,875**	**76,451**	**16,720**	**46,929**	**114,827**

* FY 2010 UOG General Fund Supplement Hatchery manager sal. 55,000 + Utilities 93,000
* FY 2011 UOG General Fund supplement at 50%
** Faculty Salaries - John Brown at 25% & Hui Gong at 25% of total cost,

This financial projection assumes no PPP, and that whether or not a PPP is executed, GADTC can grow independently over time and reduce its dependence on the UOG General fund.

Sales are FOB with the buyer paying all packing and shipping costs as is standard industry practice.

Updated 3 November, 2009

C. GADTC Cash Flow Statement Projection

ATTACHMENT C: GADTC CASH FLOW STATEMENT PROJECTION

	2010	2011	2012	2013	2014
Cash at Beginning of Year	**75,000**	**81,875**	**88,326**	**65,046**	**71,975**
Operating Cash Flow					
Net Income	84,875	76,451	16,720	46,929	114,827
Capital Investment	78,000	70,000	40,000	40,000	70,000
Financing Cash Flow	0	0	0	0	0
Net Increase in Cash	**6,875**	**6,451**	**-23,280**	**6,929**	**44,827**
Cash at End of Year	**81,875**	**88,326**	**65,046**	**71,975**	**116,802**

D. GADTC Capital Expenditures Projection

ATTACHMENT D: GADTC CAPITAL EXPENDITURE PROJECTION

	2010	2011	2012	2013	2014
Comp. of renovation of main building	25,000				
Const. of Grouper holding & spawning	35,000				
Purchase of pick-up truck	18,000				
Const. of small metal replacements		20,000			
Fencing & control facilities		50,000			
Additional main building facilities			40,000		
Additional tank space				40,000	70,000
TOTAL CAPITAL EXPENDITURES	**78,000**	**70,000**	**40,000**	**40,000**	**70,000**

Please refer to General Attachment 3 in Appendix A for details of the capital improvement plan.

E. GADTC Shrimp Broodstock Enterprise Projection

ATTACHMENT E: SHRIMP BROODSTOCK ENTERPRISE PROJECTION AS UOG OPERATION

	2010	2011	2012	2013	2014
Sales of broodstock	8,000	12,000	16,000	20,000	24,000
Market Price	25	25	25	25	25
Gross Receipts	**200,000**	**300,000**	**400,000**	**500,000**	**600,000**
Sales commissions	70,000	75,000	100,000	125,000	150,000
Net to GADTC	**130,000**	**225,000**	**300,000**	**375,000**	**450,000**
Expenses					
Shrimp labor	80,000	80,000	125,000	125,000	125,000
Shrimp utilities	38,400	38,400	38,400	38,400	38,400
Shrimp feed and supplies	36,000	39,000	45,000	48,000	51,000
Shrimp maintenance	14,800	14,800	14,800	14,800	14,800
Total Expenses	**169,200**	**172,200**	**223,200**	**226,200**	**229,200**
Net Surplus / (Deficit)	**-39,200**	**52,800**	**76,800**	**148,800**	**220,800**

This enterprise partial budget for the shrimp broodstock operation is a subset of the overall GADTC financial statement. It differs from the Income statement in Appendix B as it assumes that broodstock sales will be limited be the ability of the GADTC to develop markets over time.

APPENDIX A:

GENERAL ATTACHMENTS

GUAM AQUACULTURE DEVELOPMENT AND TRAINING CENTER

GENERAL ATTACHMENT 1: Current University of Guam Employees affiliated with the GADTC

1. John W. Brown, PhD
   Tenured Professor - Agricultural Economics
   Research appointment in the Agricultural Experiment Station
   Funding source - Hatch Formula Funds
   Total staffing pattern cost - $152,500.

2. Hui Gong, PhD.
   Tenure track Assistant Professor - Aquaculture
   Research appointment in the Agricultural Experiment Station
   Funding source - Hatch Formula Funds
   Total staffing pattern cost - $104,416.

3. Frank Alig
   Civil Servant -Biologist IV - Hatchery Manager
   Funding source - UOG staffing pattern - General Funds
   Total staffing pattern cost - $57,217.

4. Jinhua (Jerry) Xiong, PhD. in Molecular Genetics
   Limited term employee - "J Visa - Scholarly Exchange"
   Funding source - NOAA Shrimp Grant
   Annual cost - $15,200.

5. Yongzhen (Fisher) Zhang, PhD. in Animal Breeding
   Limited term employee - "J Visa - Scholarly Exchange"
   Funding source - NOAA Shrimp Grant
   Annual cost - $15,200.

6. Ricardo Manabusan
   Limited term employee - grounds & general maintenance
   Funding source - hatchery revenue account
   Annual cost - $23,000.

7. Michael Morta
   Limited term employee - Animal care and general maintenance
   Funding source - local appropriation
   Annual cost - $19,380.

8. Nichole San Nicholas
   Limited term employee - Animal care and general maintenance
   Funding source - local appropriation
   Annual cost - $20,040.

9. Jeremy Paulino
   Limited term employee - Animal care and general maintenance
   Funding source - local appropriation
   Annual cost - $17,025.

Resumes & Professional Accomplishments

John William Brown
College of Natural and Applied Sciences
University of Guam
Mangilao, Guam 96923
Phone: (671) 735-2100 Fax: (671) 734-4600
e-mail: jbrown@uog.edu

Professional Experience:

1989-present	**Professor, Associate and Assistant Professor** of Agricultural Economics, University of Guam. (since 2001, faculty supervisor GADTC)
1995-2004 (intermittent)	**Associate Director, acting Associate Dean/Director for Extension and Research** Agricultural Experiment Station and Guam Cooperative Extension Service, College of Natural and Applied Sciences, University of Guam.
1983-1989	**Teaching and Research Assistant**, North Carolina State University.
1980-1983	**Industry Economist**, South Carolina Sea Grant Consortium, and National Marine Fisheries Service.
1978-1980	**Research Assistant**, University of Florida.

Education:

1983-1989	**North Carolina State University**, Ph.D. in Economics, August 1989.
1978-1980	**University of Florida**, completed all course-work for M.S. in Agricultural Economics.
1977-1978	**University of Cincinnati**, graduate business courses in night school.
1972-1975	**Indiana University,** B.S. in Biology, May 1975.

Publications: Selected Journal Articles

Brown, John W. 2003. "Agricultural Research Institutions in the Tropical Insular Pacific." in Proceedings of a Workshop on Sustainable Agriculture in the Pacific and Asian Regions. Micronesica Supplement No. 7:3-11.

Marutani, M., J. Brown, F. Cruz and G. Wall. 1997. "Agricultural crop production on Guam during the 20Th century." Micronesica 30(2):389-415.

Muniappan, R., G. R. W. Denton, J. W. Brown, T.S. Lali, U. Prasda and P. Singh. 1996. "Effectiveness of the Natural Enemies of *Lantanna camara* on Guam: A site and Seasonal evaluation." Entomophaga 41(2):1-16.

Brown, John W., Paul Chirichetti and David Crisostomo. 1994. "A Cage Culture Trial of *Siganus randalii* on Guam." Asian Fisheries Science 7:53-56.

Bowen, Richard L., John W. Brown and John M. Halloran. 1994. "Agricultural-Tourism Linkages in Micronesia." ISLA 2(1):23-46.

Publications: Other Selected Publications

Goldman, Lee and John Brown. 2007. Evaluation of live food versus artificial food on the growth of the juvenile coral *Pocillopora damicornis* cultured from planulae. Presented at Asian-Pacific Aquaculture 2007. August 5-9, 2007. Hanoi, Viet Nam.

Brown, John, Stephen G. Nelson, Lisa Chau, and Kathy Tang. 2007. Survey of shrimp viruses in imported shrimp and crabs sold in local markets of Guam. Presented at Asian-Pacific Aquaculture 2007. August 5-9, 2007. Hanoi, Viet Nam.

Goldman, Lee and John Brown. 2006. From larvae to market: growing scleractinian corals from sexually produced larvae for the aquarium trade. Presented at: Skretting Auatralasian Aquaculture 2006. August 27-30, Adelaide, Australia.

Brown, John, Robert Tomasetti, Lisa Chau, Stephen Nelson, Kathy Tang and Donald Lightner. 2006. Survey of white spot syndrome virus in wild-caught crab and fresh shrimp sold in local markets of Guam. Presented at: Aquaculture America 2006, February 13-16, 2006, Las Vegas, Nevada.

Brown, John, Vic Camacho, Frank Alig, Stephen Nelson , Kathy Tang, Donald Lightner. 2005. "Detection and origin of White Spot Syndrome Virus from an Outbreak on Guam in 2004." Abstracted in: World Aquaculture 2005: Book of Abstracts. WAS Annual Meeting, Nusa Dua, Bali, Indonesia, May 9-13, 2005.

O'Brien, D. J. Bradley, J. Brown, P. Callaghan, R. Colfax, C. Hansen , J. Keck and J. Woodard. 1999. "Chapter II - Development Potential for Existing Industry (P.I.'s for this component: John Woodard, John Brown and David O'Brien)" in Development Planning for the CNMI's Economic Future. A report to the Northern Marianas College, Saipan, CNMI. TBC Consulting, Mangilao, Guam. 59pp.

Brown, John W. and Anthony Benavente. 1999. Guide to aquaculture on Guam: prospects, permits and assistance. Agricultural Experiment Station, College of Agriculture and Life Sciences, University of Guam, Mangilao. 24 pp.

Recent Grants:

Principle Investigator - USDA CTSA. "Inter-Institutional Coordination and preparation of a Guam Aquaculture Development Plan." 1-year 2007-2008. $25,000.

Principle Investigator - USDA T-STAR. "Disease survey and marketing prospects for specific-pathogen-free shrimp production on Guam." 3-years, 2003-2006. $184,135.

Cooperator - DOC NOAA NMFS S-K. "Specific-pathogen free (SPF) marine shrimp culture on Guam." 1-year, 2003. $80,135.

Cooperator - USDA, IFAFS. "Demonstration of a model integrated small farm for the U.S. Caribbean and Pacific Islands." 4-years, 2000-2004. $750,000.

CURRICULUM VITAE – Hui Gong

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Phone: (671) 735-2144 Fax: (671) 734-4600
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Education

Ph.D. Department of Wildlife and Fisheries Sciences, Texas A&M University, Dec. 1999.
M.Sc Institute of Oceanology, Chinese Academy of Sciences, Jul. 1994.
B.Sc Ocean University of China, Jul. 1991.

Professional Experience Highlight

Feb. 2007 ---- Present Assistant Professor, College of Natural and Applied Sciences, University of Guam.
Apr. 2003 ---- Jan. 2007 Shrimp Health Assurance Manager and ShrimpTraq Database Manager, Sygen International at Franklin, KY.
Sept. 2003 ---- Apr. 2005 Research Associate in Molecular Biology, Sygen International at Berkeley, CA.
Mar. 2003 ---- Aug. 2003 Visiting Researcher, Comprehensive Cancer Center, Univ. of California in San Francisco.
Dec. 1999 ---- Oct. 2002 Biologist and Assistant Production Manager, Arizona Mariculture Associates, LLC. in Dateland, AZ.

Published Papers

Ciobanu, D.C., J.W.M. Bastiaansen, J. Magrin, J.L. Rocha, D.-H. Jiang, N. Yu, B. Geiger, N. Deeb, D. Rocha, **H. Gong**, B.P. Kinghorn, G.S. Plastow, H.A.M. van der Steen, A.J. Mileham. 2009. A major SNP resource for dissection of phenotypic and genetic variation in Pacific white shrimp (Litopenaeus vannamei). Animal Genetics. (Accepted).
Velasco-Escudero, M., **H. Gong**. 2009. Applications of SCOs for Aquaculture (Book chapter). Single Cell Oils. (Pending).
Pontoja, C.R., X. Song, X. Lee, **H. Gong**, J. Wilkenfeld, B. Noble, D.V. Lightner. 2005. Development of a Specific Pathogen-Free (SPF) population of the Chinese Fleshy Prawn Fenneropenaeus chinensis Part 1: Disease Pre-screening and Primary Quarantine. Aquaculture 250, 573-578.
Gong, H., D. H. Jiang, D. V. Lightner, C. Collins, D. Brock. 2004. A Dietary Modification Approach to Improve the Osmoregulatory Capacity of Litopenaeus vannamei Cultured in the Arizona Desert. Aquaculture Nutrition 10, 227-236.
Gong, H., D. H. Jiang, A. L. Lawrence. 2004. Phospholipids: Essential Nutrients for Shrimp. Global Aquaculture Advocate 7(3), 40-42.
Gong, H., A. L. Lawrence, D.H. Jiang, D.M. Gatlin III. 2003. Effect of Dietary Phospholipids on the Choline Requirement of Litopenaeus vannamei Juveniles. Journal of the World Aquaculture Society. 34 (3), 289-299.
Gong, H., D. H. Jiang, D. V. Lightner. 2003. Dietary Modification for Desert Shrimp Farming. Global Aquaculture Advocate 6(4), 50-51.
Pontoja, C.R., D.V. Lightner, X. Song, X. Lee, **H. Gong**, J. Wilkenfeld. 2003. SPF Line of Penaeus chinensis Shrimp Under Development. Global Aquaculture Advocate 5(2), 10-11.
Gong, H., A. L. Lawrence, D. M Gatlin III, D. H. Jiang, F. Zhang. 2001. Comparison of Different Types and Levels of Commercial Soybean Lecithin Supplemented in Semipurified Diets for Juvenile Litopenaeus vannamei Boone. Aquaculture Nutrition 7, 11-17.
Gong, H., D.H. Jiang, A.L. Lawrence, D.M. Gatlin III. 2001. Lipid Nutrition of Litopenaeus vannamei. Global Aquaculture Adovocate 4(2), 48-50.
Jiang, D. H., **H. Gong**, A. L. Lawrence, W. E. Grant, 2001. A Simulation Model for Shrimp Growth: Effects of Temperature, Salinity and Dietary Protein/Energy. Proceedings of the V Latin American Aquaculture Conference. Guayaquil, Ecuador. October 24 - 27th.

Gong, H., A. L. Lawrence, D. H. Jiang, F. L. Castille. D. M. Gatlin III. 2000. Lipid Nutrition of Juvenile Litopenaeus vannamei I. Dietary Cholesterol and Phospholipid Requirements and Their Interaction. Aquaculture 180, 305-324.
Jiang, D. H., A. L. Lawrence, W. H. Neill, **H. Gong**. 2000. Effects of Temperature and Salinity on Nitrogeneous Excretion by Litopenaeus vannamei Juveniles. Journal of Experimental Marine Biology and Ecology 253 (2), 193-209.
Gong, H., A. L. Lawrence, D. H. Jiang, D. M. Gatlin III. 2000. Lipid Nutrition of Litopenaeus vannamei. II. Active Components of Soybean Lecithin. Aquaculture 180, 325-342.

Recent Presentation/Abstracts

Gong, H., A.L. Lawrence, F. Alig, D.H. Jiang. 2008. Performance of Two Different Lines of Penaeus vannamei in Response to Different Dietary Protein Sources and Levels. World Aquaculture Society Annual Conference. Busan, Korea. May 19-23.
Gong, H., D.H. Jiang, A. Rojas, L. Juarez. 2008. Evaluation of Family Effect on Penaeus vannamei Refractory to IHHNV Infection. World Aquaculture Society Annual Conference. Busan, Korea. May 19-23.
Jiang, D. H., H. Gong, A. Rojas, L.Juarez. 2008. Quantitative Effect of IHHNV Prevalence on Production Performance of the Pacific White Shrimp, Penaeus vannamei.World Aquaculture Society Annual Conference. Busan, Korea. May 19-23.
Jiang, D.H., **H. Gong**. 2007. Genetic selection of SPF shrimp in US: History, Current Status and Application of Biotechnology in Shrimp Breeding. Proceedings of the 5th Global Chinese Symposium for the Crustacean Aquaculture (Nov. 2-5, 2006, Shanghai, China). Pages 398-399.
Jiang, D.H., **H.Gong**, M. Torremorell and G. Illing, 2006. Shrimp Health Management in Breeding Program. Thai Fish Expo 2006. Jun 24-27, Bangkok, Thailand.
Jiang D. H., M. Torremorell, **H. Gong** and A. C. Guerrelhas, 2006. SPF and SPR Lines: Myths and Realities – Are They Possible in Brazil? FENACAM (Feira Nacional De Camarao). Natal, Rio Grande de Norte, Brazil. March 21-24. 38pp.
Jiang, D. H., M. Torremorell, **H. Gong**, H. van der Steen, 2005. Specific Pathogen Free and/or Resistant Broodstock: a Conflict, Compromise or Opportunity? The 2nd International Aquaculture Forum. Hermosillo, Sonora, Mexico. December 1-3.
Gong, H., D.H. Jiang, A.L. Lawrence, 2004. Phospholipids in Shrimp Nutrition: A review. World Aquaculture Society Annual Conference. Honolulu, Hawaii. March 1-5. 230pp.
Gong, H., D.H. Jiang, D. V. Lightner, C. Collins, 2003. Improving Osmoregulatory Capacity of Litopenaeus vannamei Cultured in Brackish Water through Dietary Modifications. Aquaculture America 2003, Kentucky.
Gong, H., D.H. Jiang, A. L. Lawrence, D.M. Gatlin III, 2002. Lipid Nutrition of Litopenaeus vannamei: Phospholipids and Application. The 93rd AOCS Annual Meeting & Exp., Montreal, Canada. May 5-8.

Competitive Grants

Promoting Health Management of Shrimp Aquaculture on Guam and the Commonwealth of the Northern Mariana Islands (CNMI). PI: **Hui Gong**. CTSA. $35,000 for 2008-2009.
Evaluation of Genetic Variability of Plant Protein Utilization Efficiency in the Pacific White Shrimp, *Penaeus vannamei*. PI: **Hui Gong**, Co-PIs: Donghuo Jiang, Addison L. Lawrence. NOAA. $60,000 for 2008-2009.
Value Added Approach for Tuna Fish Roe: Local Ingredient for Shrimp Maturation Diet? PI: **Hui Gong**. CTSA. $50,000 for 2009-2010.
Genetic variability study of specific pathogen free pacific white shrimp Penaeus vannamei on Guam. PI: **Hui Gong**. TSTAR. $186,960 for 2009-2011.

GENERAL ATTACHMENT 2: Federal Programs and Grants

Formula Funds: USDA Hatch pays approximately 50% of the salaries of Drs. Brown and Gong, and in some years, it provides additional discretionary research funding (In FY-2009, this amount was $10,000 each).

Grants at completion:

Inter-Institutional Coordination and preparation of a Guam Aquaculture Development Plan. 2-years from 2007 to 2009. USDA CTSA $25,000.

On-going Grants:

Promoting Health Management of Shrimp Aquaculture on Guam and the Commonwealth of the Northern Mariana Islands (CNMI). PI: Hui Gong. CTSA. $35,000 for 2008-2009.

Evaluation of Genetic Variability of Plant Protein Utilization Efficiency in the Pacific White Shrimp, *Penaeus vannamei*. PI: Hui Gong, Co-PIs: Donghuo Jiang, Addison L. Lawrence. NOAA. $60,000 for 2008-2009.

Value Added Approach for Tuna Fish Roe: Local Ingredient for Shrimp Maturation Diet? PI: Hui Gong. CTSA. $50,000 for 2009-2010.

Genetic variability study of specific pathogen free pacific white shrimp *Penaeus vannamei* on Guam. PI: Hui Gong. TSTAR. $186,960 for 2009-2011.

Grants in Review:

Grouper facility construction - $97,000 - one year. PI: J. Brown. DOI, USF&WS, Sport Fishing Restoration. The proposal has been included in the proposal package submitted by DAWR to the USF&WS

Grouper broodstock collection - $60,000 - one year. PI: Hui Gong. USDA, CTSA. The proposal has been approved by the CTSA Industry Committee and returned for final revisions.

Development of Nutritional Complete and Optimized Practical Diets for Growing the Rabbitfish (*Siganus argenteus*) on Guam - $60,000 - two years. PI: Hui Gong. USDA, CTSA. The proposal has been approved by the CTSA Industry Committee and returned for final revisions.

Grants in Preparation:

USDA, T-STAR. SPF Broodstock for Palau - not yet determined. Miguel Delos Santos of Palau Community College has approached Drs. Brown and Gong about submitting a USDA, T-STAR project on SPF groupers for the current year funding cycle. If the project is approved, will start about 1 Oct. 2010.

GENERAL ATTACHMENT 3:

Timing and Schedule of Capital Expenditures

1. Demolition of Main Hatchery Building - $26,900 - completed FY-09

2. Installation of tin roofs on three concrete block wall areas - $14,900 - completed FY-09

3. Repair and renovation of existing concrete roof - $3,000

4. Purchase and erection of 2 small steel arch buildings (16x24 & 16x34) - upper area
   $13,600 purchased - FY-09 and under construction

5. Purchase and erection of 1 large steel arch building (30x50) - lower area
   $14,900 purchased - FY-09 and currently en route from mainland
   shipping costs FY-10 budgeted at $5,000
   erection costs FY-10 budgeted at $5,000

6. Renovation - rewiring of electrical systems for hatchery complex
   FY-10 budgeted at $15,000

7. Purchase of pick-up truck - FY-10 budgeted at $18,000

8. Purchase and installation of 1 small steel arch building (16x34) - upper area and construction of grouper holding tanks - FY-10 $35,000

9. Fencing and biosecurity control facilities - FY-11 - $50,000

10. Purchase and erection of small steel building - FY-11 - $20,000

11. Additional main building facilities - FY-12 - $70,000

12. Additional tank space - FY-13- $70,000

GENERAL ATTACHMENT 4:

Active Travel Plans - Drs. Brown and Gong for FY-2010

13-15 Oct., 2009
Integrated Technologies for Advanced Shrimp Production, Honolulu, HI
H. Gong - Continental endowment air ticket - $2,400 paid by USDA, T-STAR
J. Xiong & Y. Zhang - unknown cost paid by Guangxi Fisheries Institute

10-12 Nov., 2009
Taiwan AquaSeed. Kaoshiung, Taiwan, ROC.
J. Brown and H. Gong unknown cost paid by Taiwan Government

Dec., 2009
University of Guam Delegation Visit to Guangxi, Nanning, Guangzi, China
H. Gong – $4,000 to be paid by GADTC

8-11 Dec., 2009,
SPC Aquaculture Expert Consultation on Tilapia. Noumea, New Caledonia
J. Brown - unknown cost paid by SPC

Feb. 2010
Marketing trip to Evergreen in Hianan Province, China
J. Brown - $4,000 to be paid for by GADTC

1-5 Mar., 2010
World Aquaculture 2010, , San Diego, CA
H. Gong - $4,000 to be paid for by CTSA Health Management grant

31 May - 4 Jun., 2010,
The 14th International Symposium on Fish Nutrition and Feeding. Quingdao, China.
H. Gong - $3,000 to be paid from CTSA Fish Roe Grant

9 - 12 Jun. 2010
Global Conference on Aquaculture 2010, , Bangkok, Thailand
J. Brown - $4,000 to be paid for by GADTC

Sep. 2010
Follow-up on planed field trials in China either Guangxi or Hianan Provence, China
H. Gong or J. Brown - $4,000 to be paid for by GADTC

Appendix B – Public-Private Partnership

Because of the restrictions placed by the laws of the Government of Guam on investment relationships between public and private organizations, opportunities for a public-private partnership between a private company and the University of Guam are limited.

For this reason, we believe that the best way to structure public-private partnership would through a license agreement. Under a license agreement, the private company will:

- Enter into a long term lease for parts of the GADTC facility, and makes monthly lease payments to UOG;
- Pay a periodic royalty payment to UOG based on breeder shrimp production;
- Agrees to hire and maintain employment for selected GADTC employees for a limited period of time; and
- Agree to allow aquaculture research and fingerling production in support of local aquaculture farmers to continue at the GADTC.

GADTC shrimp broodstock are currently being tested in performance trials by a major Asian buyer. If these trials are successful, we believe that this private company will have a very high incentive to secure exclusive access to GADTC shrimp broodstock. The reasons for this are as follows:

- GADTC is a bio secure facility – meaning that the opportunities for disease to penetrate the shrimp broodstock population is minimal;
- GADTC is physically isolated from other shrimp breeding centers;
- GADTC is located in a pristine area of Guam, further limiting the possibility of contamination or disease from entering the shrimp broodstock population; and
- GADTC would provide a competitive advantage for the private company by obtaining an exclusive source of supply to high quality shrimp broodstock.

Because we are still in the testing phase, we believe that the appropriate timeframe for a licensing agreement between a private company and UOG covering the GADTC facility would be three years.

Recent Correspondence between Evergreen and UOG:

October 1, 2009

Corp Mentalist wrote:
Dear John,

I am back in Kaohsiung for a 2-week rest.

I have a personal question for you. In your opinion, what would be the best working relationship between your institution and Evergreen? Would it be possible that two parties form a joint company in Guam? Before I came back to Taiwan, I asked the chairman of Evergreen whether he can make a trip with me to Guam. He indicated that it is possible if the time is permitted.

Before we come to see you, I hope that we have some ideas or mutual understanding on what to do in the future. Evergreen's simple goal is to ensure 10,000 to 20,000 pairs of good *L. vannamei* broodstock (same quality as SIS) per year for its own use.

I look forward to your opinions.

Best regards,

Hann-Jin

October 12, 2009

Dear Hann-Jin,

It is good to hear from you. I am sorry for being a little bit slow to get back to you. The upper administration of the University has recently demanded a lot of my time and attention as they try to determine the future of the hatchery.

You asked for my opinion about the best way for Evergreen to form a working relationship with UOG. Your stated goal is to ensure 10,000 to 20,000 pairs of high quality L. vannamei broodstock per year of a quality similar to that produced by SIS.

SIS has been in genetic selection for many years, and we have started our breeding program in 2007, but with good genetic foundations from SyAqua and OI. I understand that SIS currently produces the best available broodstock, and it would not surprise me that we do not match them. I believe that we will produce comparable broodstock if given the resources to manage our breeding and to test our product.

Assuming that SIS won't be supply all Evergreen's needs in long run (which is very likely), we offer a chance to develop as an alternative supply source. Or better, I think that we offer an opportunity to become the primary source and to give Evergreen long term ownership and control of the quality of the product if the arrangement can be worked out properly

You asked about the possibility of forming joint venture. I think that a simple shared company with the University would not be in your best interest. We spent a lot of money getting a legal opinion. It said that a company in which the Government of Guam had an ownership stake would be subject to the Government procurement laws and regulations, which is a slow and complicated process. As such, any form of JV is not advisable.

I think that the best long-run solution for both parties would be a custom breeding program where Evergreen would retain ownership rights in the intellectual property developed. If the relationship ended, you could transfer your lines elsewhere.

We could produce custom breed PL's here and ship them to Evergreen for growout and maturation as broodstock, or we could produce broodstock on Guam from the breeding program, or some combination of the two approaches.

If you have additional breeding lines that you would like to incorporate into the program, we could include them after a sufficient period of quarantine. This would offer a safe haven in case you have disease issues elsewhere.

Since the quality of broodstock depends on both the genetics and the quality of the conditions under which they are raised, Evergreen could also form a local company on Guam and lease space at the hatchery to growout the broodstock under its control. This would mean that you would have control of the growout, maturation, packing and shipping of your broodstock.

The process of establishing this relationship could proceed along the following steps:
First, UOG would sell Evergreen a set of shrimp families of different lines. This would establish Evergreen's ownership of the material. This can be done without too much procurement formalities. We have done this in the past. These lines would then stay in Guam, or they could be split and duplicate sets created. One set could stay on Guam and one set could be shipped to you.

Second, UOG and Evergreen would negotiate a custom breeding contract. This could be for 5 years with optional extensions. UOG would maintain the lines and do the breeding and

Evergreen would do the field performance testing. Ownership would stay with Evergreen.

Third, UOG and Evergreen would determine the best way to product the numbers and quality of broodstock that Evergreen needs. This could be under a custom production contract (which would require a relatively simple paperwork process), or Evergreen could lease a part of our facility and take full control of the process (the paperwork would be somewhat more time consuming, but I think that it could be done).

A very similar alternative would be: Evergreen can (1) set up a company on Guam, (2) buy genetic resources from UOG (sole or partial ownership), (3) rent sufficient facility from our hatchery for breeding, (4) establish an agreement that UOG will provide technical support to run the breeding program and train your staff. In such case, you will have control over both strategy development and actual operation.

If Evergreen does not want to get into the breeding business, then I am sure that we can figure out an alternative. Some of the possibilities would be that we can negotiate a contract and generate a target number of broodstock, and you could post a quality control person here or contract out this function locally. The option of leasing a part of the facility and controlling the growout process yourselves would still be possible.

I think that there are only two possibilities that I would strongly oppose. One would be to completely lease the facility which would close-out our use of it to do research. The second would be any option that UOG would give up control of the biosecurity at the facility.

Finally, we are in the process of producing broodstock for this upcoming season. We usually do not prepare for a large amount of broodstock. If your broodstock need is in 10-20k range, we will need ~50% deposit ($12/pcs deposit) in order to secure the supply. I would like to know - what is your interest in these animals? Are you still considering purchasing for this Winter/Spring?

Yours,
John

Note: An Estimated Income Statement for a Private Partner is set out below.

Estimated Income Statement for a Private Partner*:

	2010	2011	2012	2013	2014
Sales of broodstock	28,000	28,000	28,000	28,000	28,000
Market Price	25	25	25	25	25
Gross Revenues	**700,000**	**700,000**	**700,000**	**700,000**	**700,000**
Expenses					
Breeding Program (UOG)	180,000	180,000	180,000	180,000	180,000
Lease Payment (UOG)	90,000	90,000	90,000	90,000	90,000
Shrimp Maintenance (UOG)	24,000	24,000	24,000	24,000	24,000
Shrimp Utilities (UOG)	54,000	54,000	54,000	54,000	54,000
PPP Contribution to UOG	**348,000**	**348,000**	**348,000**	**348,000**	**348,000**
Shrimp Labor	125,000	125,000	125,000	125,000	125,000
Shrimp Feed and Supplies	45,000	45,000	45,000	45,000	45,000
Total Expenses	**518,000**	**518,000**	**518,000**	**518,000**	**518,000**
Net Surplus / (Deficit)	**182,000**	**182,000**	**182,000**	**182,000**	**182,000**

The financial statements in the main body of the business plan were limited by GADTC's ability to market its shrimp broodstock. This pro forma income statement is what we believe a PPP can achieve subject to the production constraints imposed by the physical plant at the facility.

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-32

RELATIVE TO MAKING A DETERMINATION OF NEED FOR AN EXCEPTIONAL TERM CONTRACT FOR THE CONSTRUCTION OF DORMITORY A TO BE UTILIZED BY THE PROFESSIONAL AND INTERNATIONAL PROGRAMS

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of UOG is vested in the Board of Regents (BOR); and

WHEREAS, UOG has a variety of planned projects which require a long-term contract in order to perform the project in a financially feasible manner; and

WHEREAS, one of the projects is the construction of Dormitory A, student housing that will be utilized by the Professional and International Programs division to provide a more full campus experience to high school students from the Asia-Pacific region visiting UOG to experience English immersion programs, such as the English Adventure Program; and

WHEREAS, Public Law 32-040 limits contracts with the government of Guam to five years unless exceptional term contract provisions are met; and

WHEREAS, one of the provisions of an exceptional term contract is the review and approval of the Board of Regents for exceptional term contracts at UOG; and

WHEREAS, the Physical Facilities Committee and the Budget, Finance, Investments and Audit Committee have reviewed the proposal and justification for an exceptional term contract for this project and, together with the President, recommend that the BOR approve the determination of need for an exceptional term contract for UOG to enter into a contract for the construction of Dormitory A.

NOW, THEREFORE BE IT RESOLVED, that the Board of Regents hereby determines that an exceptional term contract is justified and that UOG should be authorized to enter into a Design-Build-Finance-Maintain contract, for a period of up to 30 years, for the construction of Dormitory A.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

Determination of Need

Project Title: Dormitory A (PIP Dorm)

Project Description: Construction of a PIP Dormitory

Project Cost: The procurement will result in net revenue to UOG.

Contract Type: Design-Build-Finance-Maintain

Construction Time: 18-24 months

Term of Contract: Up to 30 years

Option Periods: We do not anticipate any option periods or extensions related to this contract.

Estimated Project Cost: $35,600,000

Estimated Annual Payment:

Source of Repayment: Revenues from the use of the dormitory

Collateral: The Dormitory will be the collateral for the project. If UOG is unable to make required payments under the contract, the developer will have the right to full control of the building and to earn

Background: The University of Guam has a unit titled Professional and International Programs (PIP). The unit is an auxiliary unit of the University tasked with utilizing resources of the University to enhance the revenues of the University. For many years PIP has been focused on providing English as a second language programs to a variety of communities both on the island and off of the island. One area that has shown significant growth and promise over the last several years has been the English Adventure Program (EAP). This award winning program coordinates with high schools in non-English speaking countries in the Asia-Pacific Region to bring students to the island for a variety of programs. The programs are centered around providing English classroom experiences with UOG faculty and other resources in order to develop and enhance English speaking skills on the part of the students.

UOG has partnered with some tour agencies to assist in bringing the students to the island. The entire package includes airfare, meals, lodging, and transportation. Up to this point, the students have been housed at various accommodations throughout the island. The number of students participating in the program has grown to more than 6,000 per year and it growing. UOG desires to build a dormitory on campus to house the students and their chaperones. This would enable the students to participate more fully in campus life. It would also enable UOG to forego much of the transportation costs for the students. The revenues which are now being charged to outside locations would be used to pay the debt service for the building.

Contract Method: The University desires to utilize the Design-Build- Finance-Maintain contracting methodology. The University will provide general specifications and will procure a developer through the procurement process. The Developer is expected to bring a team to include Architectural and Engineering services, construction, and financing. The project will be financed by the developer who will be repaid through revenues from the EAP. Upon acceptance of the structure, the developer is expected

to enter into a long term sub-contract for the maintenance for the life of the contract. UOG desires to own the property for the duration of the contract, however, the nature of the contract may require a lease arrangement as the property is the collateral for the loan.

Construction Description: The building will be a four story, 120,000 square foot building with a variety of room styles ranging from 2 bedroom units, 4 bedroom units, and 6 bedroom units. There will also be chaperone rooms on each wing of each floor and multi-purpose rooms for a variety of purposes. The University is evaluating the addition of a partial additional floor for housing for visiting professor programs within the University.

Determination of Need: The construction of a dormitory is a major project. A project such as this needs to be spread out over a term of 25-30 years in order to make the financing payments feasible for the University. This is in line with the best practices of the industry.

University of Guam
Dormitory A
Feasibility Analysis

Est. Project Cost	$ 35,600,000
Interest Rate	7.5%
Estimated Annual Revenues	$ 5,475,012
Estimated Annual Expenses	$ 900,000
Estimated Amount available for debt service	$ 4,575,012

	5 years	10 years	15 years	20 years	25 years	30 years
Estimated Annual Debt Service	$8,560,212	$5,070,940	$3,960,197	$3,441,494	$3,156,970	$2,987,044
Estimated Debt Service Coverage Ratio	0.53	0.90	1.16	1.33	1.45	1.53



MAIN ENTRANCE

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

02/15/18

REVISIONS

DATE	NO	DESCRIPTION

PROJECT STATUS 02/15/18
SCHEMATIC

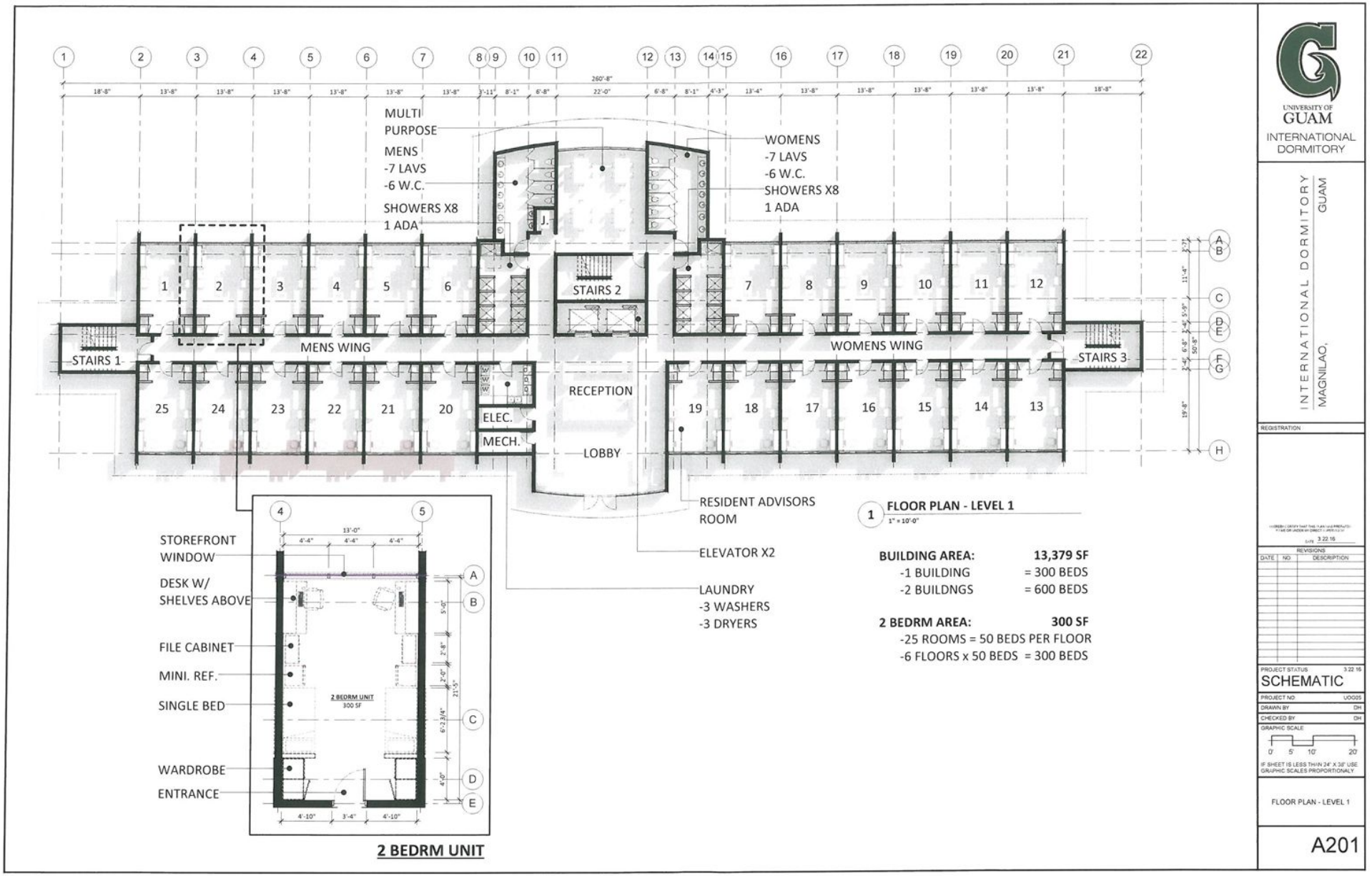
PROJECT NO UOG05
DRAWN BY DH
CHECKED BY JJ
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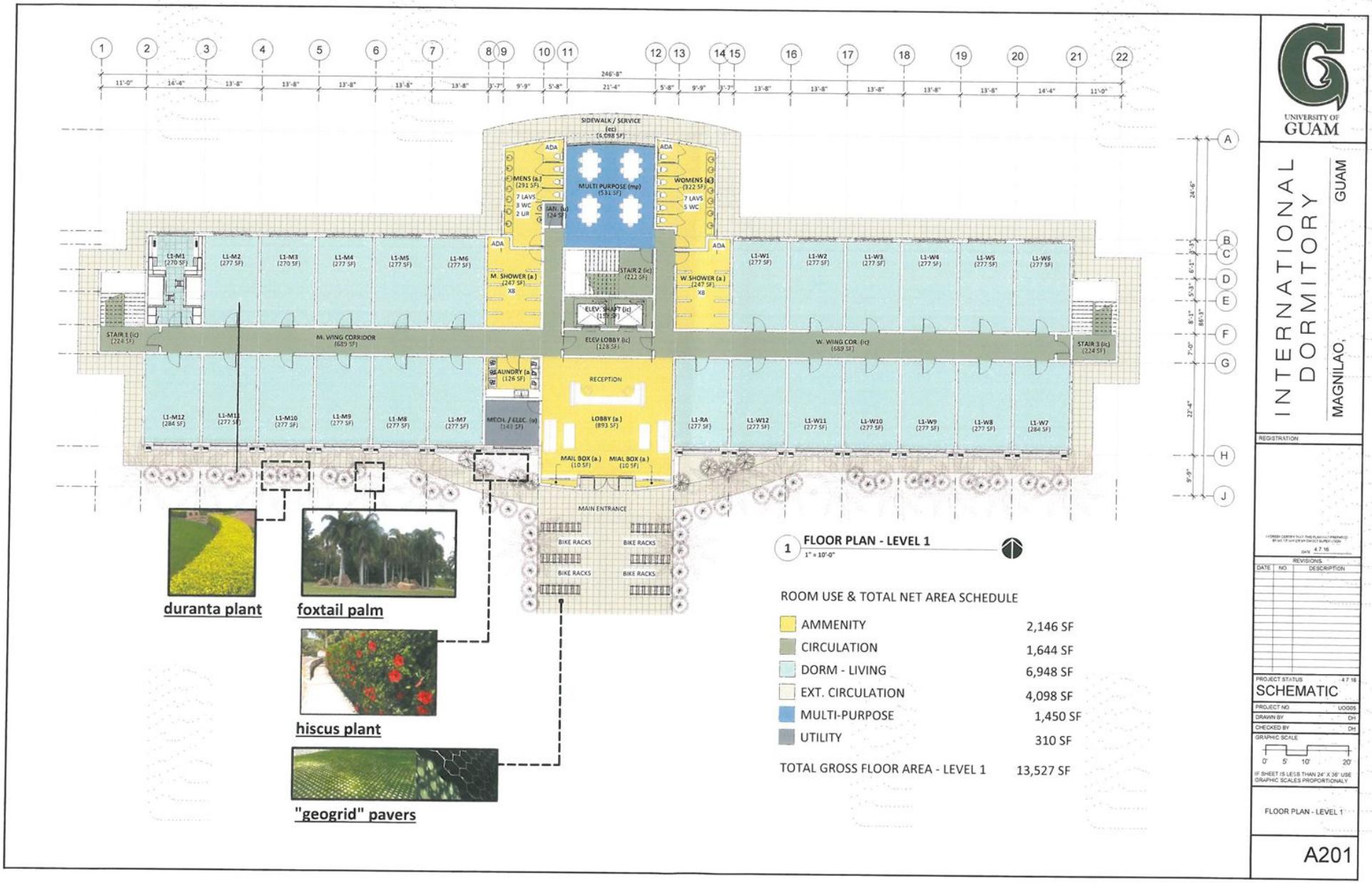
IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALY

EXTERIOR RENDERING

A010


ANNEX A & B
8,440 x2 = 16,880 SF
SCHOOL OF NURSING & HEALTH SCIENCE
21,959 x2 = 43,918 SF
GRADUATE STUDIES
16,895 x2 = 33,790 SF
MARC & COMPUTER CENTER
29,746 SF
HUMANTITIES & SOCIAL SCIENCES BUILDING
12,527 x3 = 37,581 SF
CLASS LECTURE HALL
7,812 SF
ENGLISH & COMMINCATION BUILDING
12,858 x2 = 25,716 SF
LIBRARY
42,144 x2 = 84,288 SF
FINE ARTS
14,204 SF
AGRICULTURE & LIFE SCIENCE
23,601 x3 = 70,803 SF
FACILITIES
8,762 SF x2 = 17,524 SF
DORM 3
11,831 SF x2 = 23,662 SF
FIELD HOUSE
79,467 SF
DORM 2
16,133 SF x2 = 32,266
DORM 1
12,515 SF x2 = 25,030 SF
STUDENT SERVICE CENTER
28,160 SF
SCHOOL OF EDUCATION
13,170 x2 = 26,340 SF
DORMITORY 1
13,527 x5 = 67,635 SF
112 PARKING STALLS
BUSINESS & PUBLIC ADMINISTRATION
32,248 x2 = 64,496 SF
DORMITORY 2
13,527 x5 = 67,635 SF
112 PARKING STALLS
ADMINISTRATION
12,133 SF
NOTE:
ALL BUILDING FOOTPRINT AREAS ARE ROUGH ESTIMATES & BASED ON GOOGLE EARTH MESUREMENTS.
UNIVERSITY OF GUAM
INTERNATIONAL DORMITORY
MAGNILAO, GUAM
REGISTRATION
4.6.18
REVISIONS
DATE NO DESCRIPTION
PROJECT STATUS 4.6.18
SCHEMATIC
PROJECT NO UOG05
DRAWN BY DH
CHECKED BY DH
GRAPHIC SCALE
0' 50' 100' 200'
IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALY
ARCH. SITE W/ BLDG. FOOTPRINT AREAS
A101


MULTI PURPOSE
MENS
-7 LAVS
-6 W.C.
SHOWERS X8
1 ADA
WOMENS
-7 LAVS
-6 W.C.
SHOWERS X8
1 ADA
STAIRS 1
STAIRS 2
STAIRS 3
MENS WING
WOMENS WING
RECEPTION
ELEC.
MECH.
LOBBY
RESIDENT ADVISORS ROOM
ELEVATOR X2
LAUNDRY
-3 WASHERS
-3 DRYERS
1 FLOOR PLAN - LEVEL 1
1" = 10'-0"
BUILDING AREA: 13,379 SF
-1 BUILDING = 300 BEDS
-2 BUILDNGS = 600 BEDS
2 BEDRM AREA: 300 SF
-25 ROOMS = 50 BEDS PER FLOOR
-6 FLOORS x 50 BEDS = 300 BEDS
STOREFRONT WINDOW
DESK W/ SHELVES ABOVE
FILE CABINET
MINI. REF.
SINGLE BED
WARDROBE
ENTRANCE
2 BEDRM UNIT
300 SF
2 BEDRM UNIT
UNIVERSITY OF GUAM
INTERNATIONAL DORMITORY
INTERNATIONAL DORMITORY GUAM
MAGNILAO,
REGISTRATION
REVISIONS
DATE NO. DESCRIPTION
PROJECT STATUS 3.22.16
SCHEMATIC
PROJECT NO. UOG05
DRAWN BY DH
CHECKED BY DH
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IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALY
FLOOR PLAN - LEVEL 1
A201



Doc. No. 34GL-17-1216.*



1 FLOOR PLAN - LEVEL 2 TO 5
1" = 10'-0"

ROOM USE & TOTAL NET AREA SCHEDULE

AMMENITY	1,232 SF
CIRCULATION	2,358 SF
DORM - LIVING	6,948 SF
MULTI-PURPOSE	1,450 SF
UTILITY	310 SF
TOTAL GROSS FLOOR AREA - LEVEL 2	13,723 SF

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

4.17.16

REVISIONS
DATE | NO | DESCRIPTION

PROJECT STATUS 4.17.16
SCHEMATIC

PROJECT NO. UOG05
DRAWN BY DH
CHECKED BY DH
GRAPHIC SCALE
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IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALY

FLOOR PLAN - LEVEL 2 TO 5

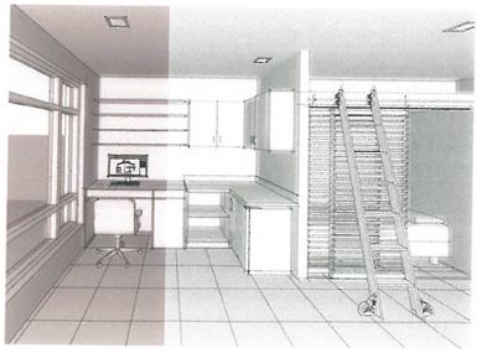
A202



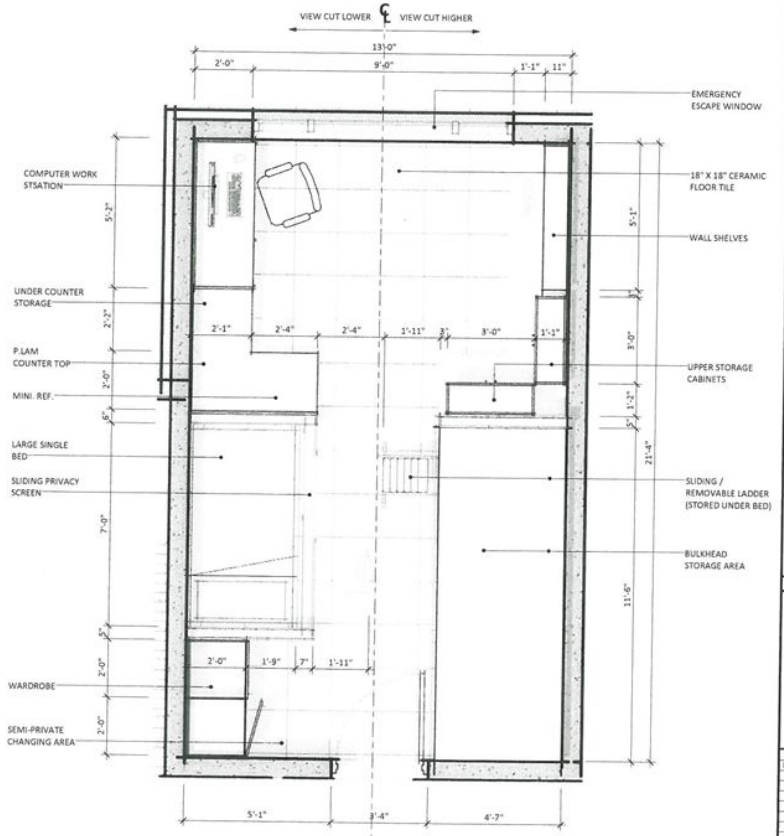
DORM RM - INTERIOR VIEW 1



DORM RM - INTERIOR VIEW 2



DORM RM - INTERIOR VIEW 3



TYP. FLOOR PLAN - DORM. RM.

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

4.6.16

REVISIONS

DATE	NO	DESCRIPTION

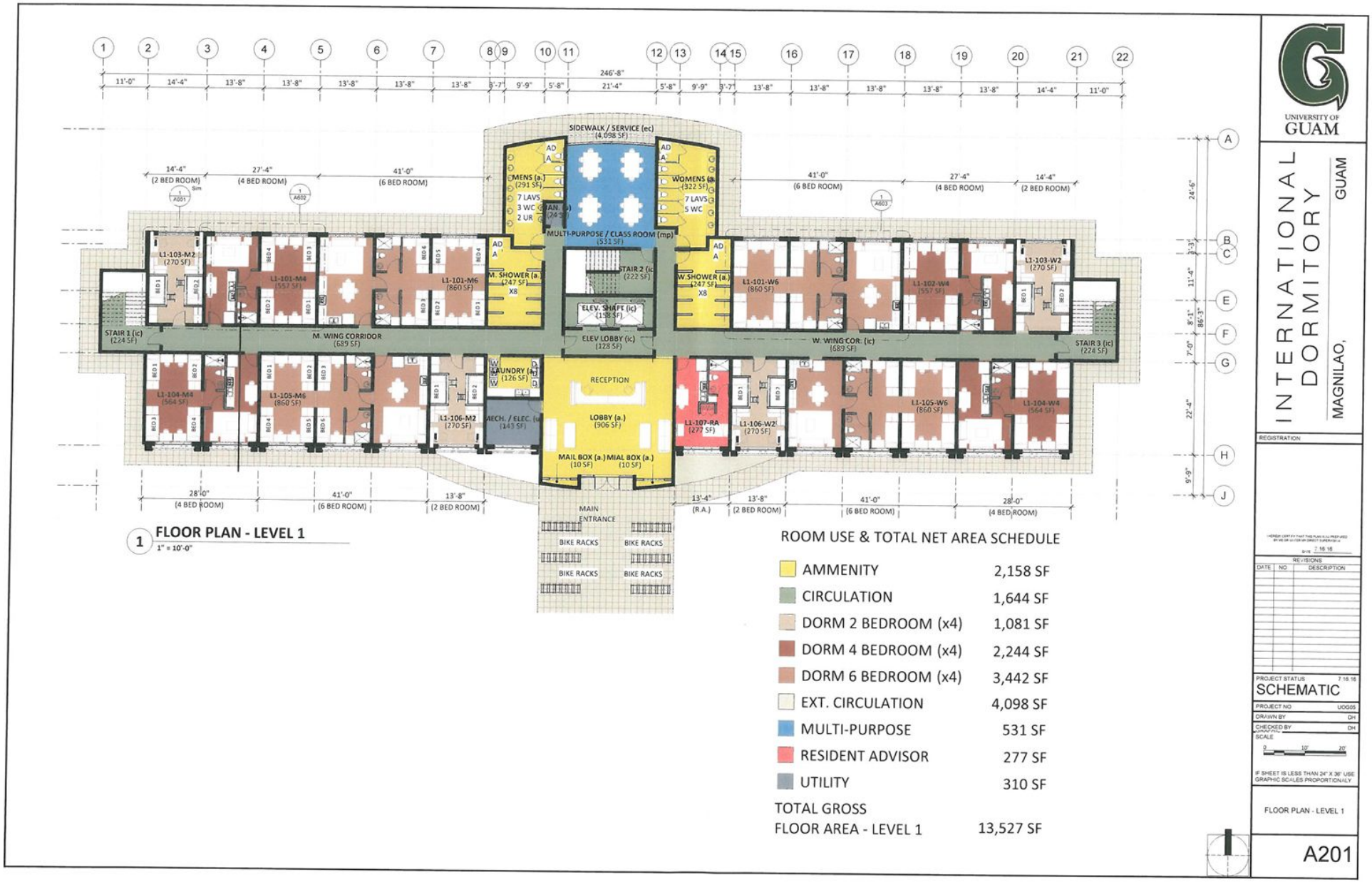
PROJECT STATUS 4.6.16
SCHEMATIC

PROJECT NO.	UOG05
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CHECKED BY	DH

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ENLARGED PLAN - DORM RM & INTERIOR VIEWS

A601



1 FLOOR PLAN - LEVEL 1
1" = 10'-0"

ROOM USE & TOTAL NET AREA SCHEDULE

AMMENITY	2,158 SF
CIRCULATION	1,644 SF
DORM 2 BEDROOM (x4)	1,081 SF
DORM 4 BEDROOM (x4)	2,244 SF
DORM 6 BEDROOM (x4)	3,442 SF
EXT. CIRCULATION	4,098 SF
MULTI-PURPOSE	531 SF
RESIDENT ADVISOR	277 SF
UTILITY	310 SF
TOTAL GROSS FLOOR AREA - LEVEL 1	13,527 SF

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

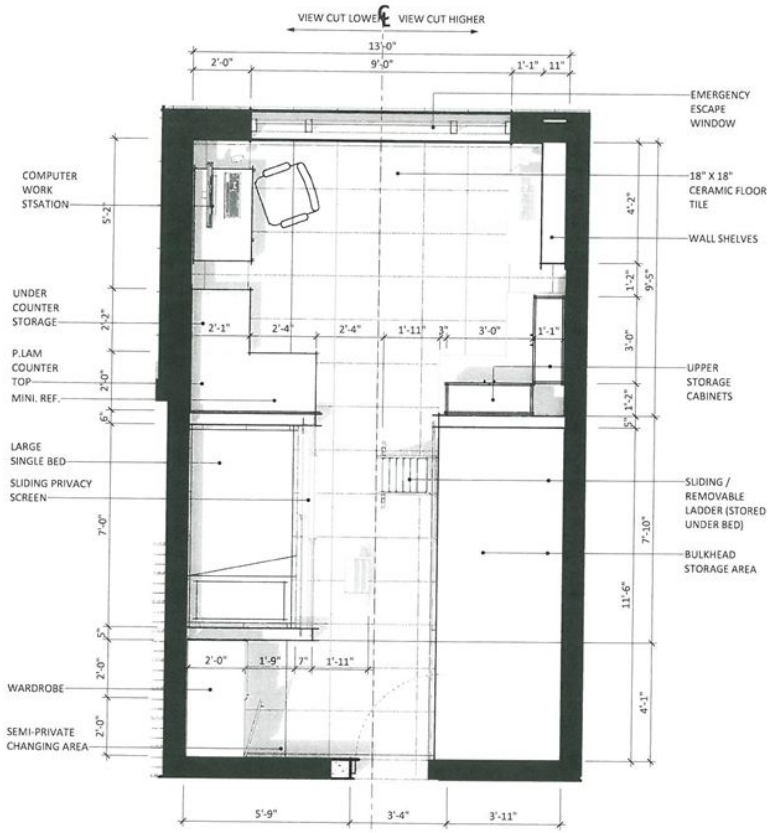
REGISTRATION

REVISIONS
DATE | NO | DESCRIPTION

PROJECT STATUS: SCHEMATIC 7.16.16
PROJECT NO: UOG05
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IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALLY

FLOOR PLAN - LEVEL 1

A201



2 BED ROOM UNIT - 270 SF

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION.
DATE 7.6.16

REVISIONS

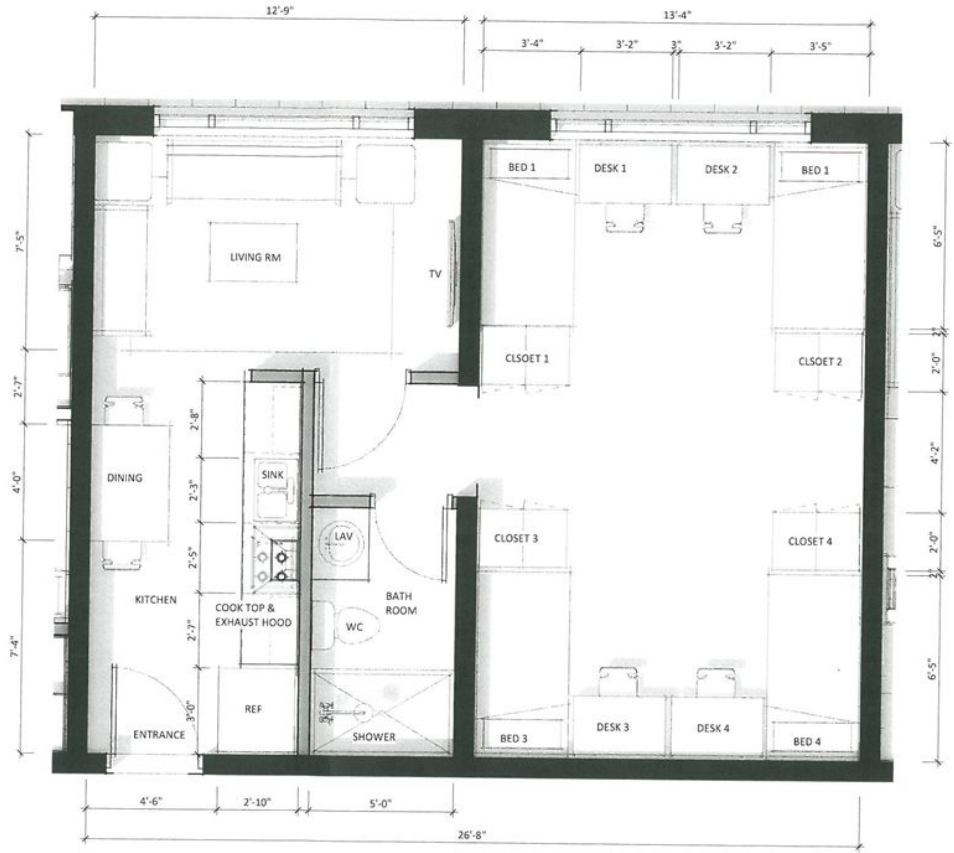
DATE	NO.	DESCRIPTION

PROJECT STATUS 7.6.16
SCHEMATIC

PROJECT NO. UOG05
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SCALE
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IF SHEET IS LESS THAN 24" X 30" USE GRAPHIC SCALES PROPORTIONALY

2 BED ROOM UNIT

A601



4 BED ROOM UNIT - 557 SF

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

DATE 7.6.18

REVISIONS

DATE	NO	DESCRIPTION

PROJECT STATUS 7.6.18
SCHEMATIC

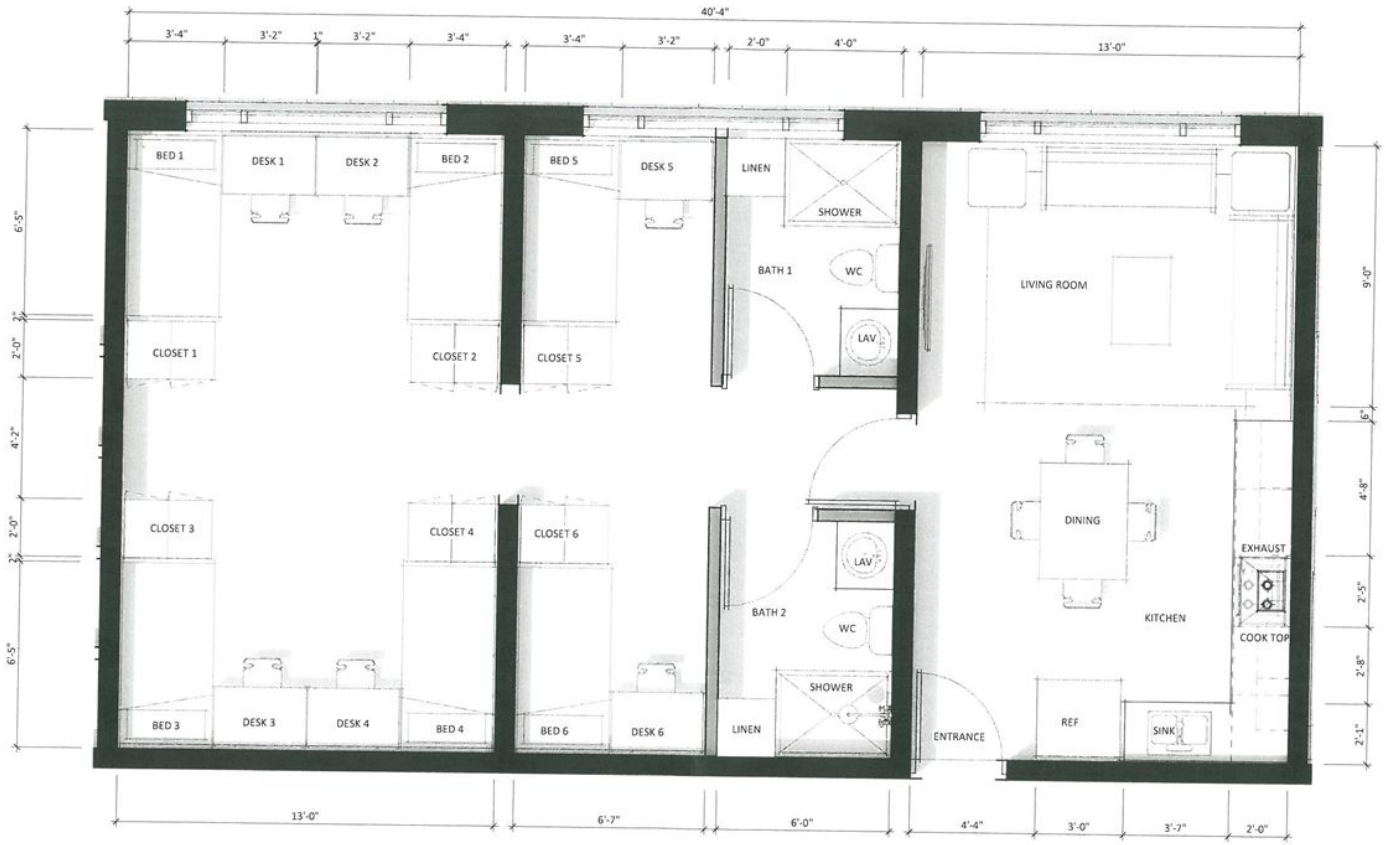
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CHECKED BY Checker
SCALE

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IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALLY

4 BED ROOM UNIT

A602



6 BED ROOM UNIT - 806 SF

UNIVERSITY OF GUAM

INTERNATIONAL DORMITORY
MAGNILAO, GUAM

REGISTRATION

REVISIONS

DATE	NO	DESCRIPTION

PROJECT STATUS 7.6.16
SCHEMATIC

PROJECT NO UOG05
DRAWN BY Author
CHECKED BY Checker
SCALE

IF SHEET IS LESS THAN 24" X 36" USE GRAPHIC SCALES PROPORTIONALY

6 BED ROOM UNIT

A603

An update will be provided regarding UOG Endowment Foundation activities.

New Business will be introduced at this time, if any.

The BOR will vote to fill the vacancy for the position of Chairperson.

UNIVERSITY OF GUAM
UNIBETSEDÅT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-33

RELATIVE TO EXPRESSING APPRECIATION TO ANTOINETTE D. SANFORD FOR HER SERVICE AS A MEMBER, TREASURER, VICE CHAIRPERSON, AND CHAIRPERSON OF THE BOARD OF REGENTS

WHEREAS, upon the completion of Antoinette D. Sanford of her term as a member, Treasurer, Vice Chairperson and Chairperson of the Board of Regents (BOR), the University of Guam (UOG) community wishes to express its sincere gratitude for her dedication and service; and

WHEREAS, Antoinette D. Sanford attended the Academy of Our Lady of Guam (AOLG) high school, graduating in 1968 as Salutatorian; earned a B.B.A. in Business Management from the University of Guam, graduating cum laude in 1972; and earned a master's degree in Accounting and Finance from the American Intercontinental University in 2008; and

WHEREAS, Antoinette D. Sanford is married to Dave Sanford, and they have 3 sons, Tony, Jerry, and David; and

WHEREAS, Antoinette D. Sanford is president and co-founder of Sanford Technology Group, LLC, which was established in September 2001 and provides hardware and software solutions and services throughout Guam, the CNMI and Micronesia; and

WHEREAS, Antoinette D. Sanford is an active member of Our Lady of the Blessed Sacrament parish in Agana Heights, and was appointed as Chairwoman of the Archdiocesan Receivership Committee in March 2017 by Michael J. Byrnes, D.D., Coadjutor Archbishop of Agana; and

WHEREAS, Antoinette D. Sanford is a public servant and a leader, having served as Chairperson of the Guam Chamber of Commerce Board in 1993; as Senator for the 27th Guam Legislature from 2003-2005; and as Chairperson of the UOG School of Business and Public Administration Advisory Council and Treasurer for the Guam Women's Chamber of Commerce; and

WHEREAS, Antoinette D. Sanford is recognized for her outstanding business acumen, exceptional community service and excellent leadership, having been honored as "Executive of the Year" by Guam Business News in 1993; "Small Business Person of the Year," together with her husband, by the Small Business Administration in 1995; the AOLG "Business" laureate by the Academy of Our Lady of Guam in 1999; and the Lifetime Achievement Award recipient by the Businesswoman of the Year program in 2014; and

WHEREAS, Antoinette D. Sanford was confirmed as a member of the Board of Regents (BOR) on August 3, 2011 to serve a full six-year term ending August 2, 2017, and continued to serve in an acting holdover capacity, as authorized by PL 29-113, until September 28, 2017; and

WHEREAS, Antoinette D. Sanford served as Treasurer of the BOR from March 1, 2013 to April 18, 2013 and from April 17, 2014 to April 23, 2015; as Vice Chairperson of the BOR from April 24, 2015 to November 19, 2015, and as Chairperson of the BOR from November 20, 2015 to September 28, 2017; and

WHEREAS, as a member of the Board of Regents, Antoinette D. Sanford served on: the Budget, Finance, Investments and Audit Committee as a member from September 2011 and as Chairperson from March 2013 to April 2013 and from April 2014 to April 2015; the Physical Facilities Committee as a member from May 2012 to July 2013; and the Student Affairs, Scholarship, Alumni Relations and Honorary Degree Committee as Chairperson from August 2013 to April 2014; and

WHEREAS, Antoinette D. Sanford represented the BOR as an ex-officio member of the UOG Endowment Foundation Board of Directors from February 2013 to August 2013; as a member of the Regent Nominating Council from April 2012 to April 2014, and as a member of the Research Corporation of UOG (RCUOG) Board of Directors from to April 2015 to September 2017; and

WHEREAS, Antoinette D. Sanford has served on various BOR Ad Hoc committees, to include serving on the Presidential Evaluation Committee as a member in 2013, 2016, and 2017, and as Chairperson in 2014 and 2015; and

WHEREAS, Antoinette D. Sanford brought experience and knowledge as a UOG Alumna, successful businessperson and a responsible leader to the BOR and provided valuable influence in working with both policy makers and the Administration in addressing issues impacting UOG; and

WHEREAS, Antoinette D. Sanford's commitment and leadership in support of UOG and higher education as a BOR member is recognized, commended and greatly appreciated; and

WHEREAS, Antoinette D. Sanford is highly regarded for her humility, good nature, sound judgement and holistic consideration in decision-making.

NOW THEREFORE, BE IT RESOLVED, that the Board of Regents of the University of Guam, the administration, faculty, staff and students, convey to Antoinette D. Sanford their sincerest gratitude for her dedication to UOG and the people of Guam, for her service as a member of the Board of Regents, and for her devotion to the growth and prosperity of our island; and

BE IT FURTHER RESOLVED, that copies of this resolution be sent to Antoinette D. Sanford and her family, to the Governor of Guam, and to the Speaker and members of the thirty-fourth (34th) Guam Legislature.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

UNIVERSITY OF GUAM
UNIBETSEDAT GUAHAN
BOARD OF REGENTS

RESOLUTION NO. 17-34

RELATIVE TO AMENDING BOR RESOLUTION NO. 17-19 "RELATIVE TO THE 2017 PRESIDENTIAL SEARCH PROCESS"

WHEREAS, the University of Guam (UOG) is the primary U.S. Land Grant institution accredited by the Western Association of Schools and Colleges Senior College and University Commission (WSCUC) serving the post-secondary needs of the people of Guam and the region; and

WHEREAS, the governance and well-being of the University is vested in the Board of Regents (BOR); and

WHEREAS, the BOR is responsible for the selection and evaluation of the President, who holds the primary leadership position of UOG (17 GCA § 16110); and

WHEREAS, the BOR adopted Resolution No. 17-19 "Relative to the 2017 Presidential Search Process" on July 27, 2017, officially naming a Presidential Search Committee (PSC) to conduct the search for a new President in anticipation of the retirement of Dr. Robert A. Underwood, UOG's current President; and

WHEREAS, in order to maintain the transparency of the search process, the BOR wishes to clarify the membership of the PSC; and

WHEREAS, it is the desire and intention of the BOR and the PSC that former BOR Chairperson Antoinette Sanford shall continue to serve as a member of the PSC, notwithstanding that she has now completed her term on the BOR; and

WHEREAS, in order to maintain the integrity of the search process, the individuals named to the PSC shall continue to serve as members of the PSC, and at least two PSC members shall be current BOR members.

NOW, THEREFORE, BE IT RESOLVED, that the Board of Regents hereby amends Resolution No. 17-19, naming the individuals appointed to serve on the PSC as follows: William Leon Guerrero (PSC Chairperson), Antoinette Sanford, Elizabeth Gayle (PSC Recorder), Elvin Chiang, Christopher Felix and Sophia Chu; and

BE IT FURTHER RESOLVED, that a minimum of two PSC members shall be current BOR members to ensure adequate BOR representation in the search process; and

BE IT FURTHER RESOLVED, that the BOR hereby authorizes its Executive Committee to make changes to the PSC membership in the event that circumstances should

occur that reduce BOR representation on the PSC to less than two current BOR members, subject to ratification by the BOR at its next regular meeting following such change.

Adopted this 26th day of October, 2017.

Elizabeth C. Gayle, Chairperson

ATTESTED:

Dr. Robert A. Underwood, Executive Secretary

The floor is now open for presentations by the public. Presentations are limited to 3 minutes per person.

The BOR will enter Executive Session at this time if necessary.

Acting Chairperson Elizabeth Gayle will adjourn the meeting.