

## 627 STUDENTS EARLY REGISTERED FOR SPRING 2022 SEMESTER

Registration turnout is 61% higher than last early registration for spring 2021

The college registered 627 students with 7,350 credits (or 613 full-time equivalent students) during the early registration for spring 2022 semester last November 1 to 12, 2021. According to the college's registrar, "The college has seen an early registration turnout that is 61% higher when compared to the early registration for spring 2021. 390 students early registered for spring 2021."



Table 1.0. Spring 2022 early registration data<sup>1</sup>

Campus	New Students		Continuing Students		Returning Students		Total Students		FTE <sup>2</sup>
	Count	Credits	Count	Credits	Count	Credits	Count	Credits	
National	2	27	318	3,868	12	143	332	4,038	337
CTEC	0	0	88	1,039.5	2	25.5	90	1,065	89
Chuuk	3	42	72	771	0	0	75	813	68
Kosrae	0	0	17	166	0	0	17	166	14
Yap	3	34	110	1,234	0	0	113	1,268	106
<b>Total</b>	<b>8</b>	<b>103</b>	<b>605</b>	<b>7,078.5</b>	<b>14</b>	<b>168.5</b>	<b>627</b>	<b>7,350</b>	<b>613</b>

<sup>1</sup>As of November 12, 2021  
<sup>2</sup>Full-time equivalent students

Table below shows early registration data for spring 2022 when compared to the enrollment targets for spring 2022.


Table 2.0. Spring 2022 semester early registration data vs. Spring 2022 enrollment targets

Campus	In Headcounts			In Registered Credits			In Full-Time Equivalent		
	Target	Actual	%ofTarget	Target	Actual	%ofTarget	Target	Actual	%ofTarget
National	834	332	40%	10,601	4,038	38%	883	337	38%
CTEC	420	90	21%	4,579	1,065	23%	382	89	23%
Chuuk	218	75	34%	2,508	813	32%	209	68	32%
Kosrae	148	17	11%	1,429	166	12%	119	14	12%
Yap	149	113	76%	1,574	1,268	81%	131	106	81%
<b>Total</b>	<b>1,767</b>	<b>627</b>	<b>35%</b>	<b>20,690</b>	<b>7,350</b>	<b>36%</b>	<b>1,724</b>	<b>613</b>	<b>36%</b>

The college has extended its early registration for spring 2022 until December 9, 2021, and scheduled its regular registration for spring 2022 on January 3 to 7, 2022.

## Fall 2021 potential program completers



The college's registrar reported 182 potential program completers, end-of-fall 2021. Of these 182 potential program completers: 106 from the National Campus, 24 from the Career & Technical Education Center, 27 from Chuuk Campus, nine from Kosrae Campus, and 16 from Yap Campus.




**UPDATES**

**CENTER FOR ENTREPRENEURSHIP**

### Australian ambassador visits CFE's hydroponic greenhouses






On October 25, 2021, Her Excellency, Ambassador Jo Cowley visited CFE's hydroponic greenhouses to inspect Australian Embassy's investment to the college. The Australian Embassy provided the funding to build the third greenhouse for the farm, including the installation of solar energy systems for the hydroponic equipment. Over the span of one year, the Center has received \$40,000.00 through the embassy's Direct Aid Program (DAP).

During her visit, Ambassador Cowley was highly impressed on the progress and success of the farm, and expressed her gratitude to the college for its initiatives to educate communities in Pohnpei on alternative farming technology and promoting renewable energy. She also congratulated the college for its efforts in decreasing the imports for the nation and its continued commitment in providing students a venue to learn more about how the problem of food security and climate change affect the communities.

### AG 101 & AG 084 students use CFE's hydroponic systems for student learning


Students taking the AG 101 (Introduction to Agriculture) and AG 084 (Basic Crop Production) classes visited the CFE's hydroponic farm and used the facilities for their authentic student learning activities.



In early October, students from the two sections of AG 101 under Instructor Eric Defan used CFE's hydroponic farm's facilities to learn crop production and management. According

Continued to page 2





## College awards \$3.526 Million Pell Grant to 1,214 students

1,542 students received \$109,824.44 financial assistance from SEG. 472 students received \$96,688.75 from the SEG Work-Study Program

The college's Financial Aid Office (FAO) reported that awarding \$3,526,779.51 Pell Grant to 1,214 students as of November 12, 2021. Table below shows the distribution.

**Table 3.0.** Fall 2021 Pell Grant Data, as of November 12, 2021

Campus	Enrollment (N)	Pell Eligible (A)	A in % of N	Awarded Pell (B)	B in % of A	Pell Award in US\$
National	887	766	86%	620	81%	\$ 1,894,895.00
CTEC	346	283	82%	280	99%	795,348.00
Chuuk	292	229	78%	69	30%	198,128.00
Kosrae	181	145	80%	137	94%	331,494.01
Yap	240	211	88%	108	51%	306,914.50
<b>Total</b>	<b>1,946</b>	<b>1,634</b>	<b>84%</b>	<b>1,177</b>	<b>72%</b>	<b>\$ 3,526,779.51</b>

FAO also reported awarding \$109,824.44 of financial assistance to 1,542 students from the Supplemental Education Grant (SEG), and \$96,688.75 to 472 students from the SEG Work-Study Program. Table below shows the distributions:

**Table 4.0.** Fall 2021 SEG and SEG Work-Study data, September 9 to November 12, 2021

Campus	Supplemental Education Grant (SEG)		SEG Work-Study Program	
	Recipient	Award in US\$	Recipient	Award in US\$
National	674	\$ 50,782.44	325	\$ 55,794.50
CTEC	289	19,659.00	113	13,166.00
Chuuk	224	15,396.00	36	5,946.25
Kosrae	145	9,665.00	9	752
Yap	210	14,323.00	46	9,402.00
FSM-FMI	-	-	43	11,637.50
<b>Total</b>	<b>1,542</b>	<b>\$ 109,824.44</b>	<b>472</b>	<b>\$ 96,688.75</b>

Finally, FAO reported that 69 students received \$75,800.00 financial assistance from the FSM National and State Scholarships, and five former US servicemen enrolled this semester received \$3,262.50 from the VA Work-Study Program of the US Department of Veterans Affairs.

## College completes the 2021 Campus Safety and Security Survey

On August 15, 2021, the college completed and submitted to the US Department of Education (US ED) the 2021 Campus Safety and Security Survey, or 60 calendars before the October 13, 2021, deadline.

According to the college's Coordinator of Campus Security and Safety, "Under section 485 of the Higher Education Act (HEA) of 1965, also known as the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), institutions of postsecondary education that participate in the Federal student financial assistance programs are required to complete this survey." The survey requires the college to report data about the number and nature of crimes and fires on the college's campuses for 2020 calendar year, he further added.

On September 9, 2021, US ED issued the college a completion certificate in appreciation for its participation in the 2021 data collection, and as proof of completing the 2021 Campus Safety and Security Survey.



**FORUM  
LECTURE SERIES**

Student Life | Department for Enrollment Management & Student Services

## Pacific Lockdown: Sea of Reliance documentary

On October 20, 2021, the Australian Embassy in the FSM hosted the screening of the documentary [Pacific Lockdown: Sea of Resilience](#). The documentary follows the experience of four video diarists from the Pacific, including one from Yap in the FSM, who all shared their heart-felt insights on life in lockdown during the COVID-19 pandemic. After the screening of the documentary, students shared their own experiences of the pandemic, and they agreed that the FSM should feel proud of how its communities have supported each other during these tough times.

In attendance were Her Excellency, Ambassador Jo Cowley, the college's Interim President Karen Simion, representatives from the Australian Embassy in the FSM, and more or less 116 students and staff.

### Campus Safety and Security Survey Completion Certificate

The Campus Safety and Security data for  
**College of Micronesia-FSM**  
(243638)  
were completed and locked on August 31, 2021.

Campus Name (ID)	Date of Completion
National Campus (243638001)	August 31, 2021
Chuuk Campus (243638002)	August 31, 2021
Kosrae Campus (243638003)	August 31, 2021
Yap Campus (243638004)	August 31, 2021
Career & Technical Education Center (formerly Pohnpei Campus) (243638005)	August 31, 2021
FSM Fisheries and Maritime Institute (FSM FMI) (243638006)	August 31, 2021

Thank you for your participation in the 2021 data collection.  
This certificate was prepared on September 9, 2021

## CFE: AG 101 & AG 084 students ... from page 1

to CFE's Executive Director, "The students started their learning experience by planting their seedlings and transferring them to the hydroponic channels. During this on-going month-long activity, the students regularly visited the seedlings they planted until they were ready for harvest." The goal of the activity is to teach students in seed propagation and cultivation, and other concepts related to farm management. As an incentive, the students brought home the crop they planted at the start of the activity.



In early November, students from the two sections of AG 084 under Instructor Fredo Espiritu visited CFE's hydroponic greenhouse for an educational tour. The purpose of the visit was for students to have hands on experience in learning about modern agriculture management. After the visit, students were required to submit lab reports on what they learned about the hydroponic farming.

## CFE donates \$500.00 worth of supplies and equipment to AFT program

The Center provided \$500.00 worth of supplies and equipment to the Certificate of Agriculture and Food Technology (AFT) program to supplement its successful seedling program.

According to CFE's Executive Director, "This semester, students from the AFT program practiced their agri-business skills by selling seedlings and ornamental plants to the public. To encourage the students to continue this project, the Center purchased \$200.00 worth of products from the students, and committed in providing them with business skills training in addition to donating its old 24 feet x 40 feet greenhouse to the AFT program." CFE hopes that this donation will lead to more collaborations between the AFT program and the Center with the common goal of improving the learning experience of students, he further added.





## Lecture Forum Series ... from page 2



### IOM: Safe Migration and Human Trafficking

On October 27, 2021, International Organization for Migration (IOM) representatives Genevieve Gruss and Warren Ching conducted a forum lecture on “Safe Migration and Human Trafficking” to help better prepare students who will continue their studies abroad or seek job opportunities overseas. Participated by about 88 students and staff, the forum lecture included examples from the Micronesian diaspora, including highlighting challenges associated with migration, human trafficking to better inform students of the existing laws, the newly established FSM Anti-Human Trafficking Program (AHTP) at the national level, and others.



*Strengthen resources to meet current and future needs through revenue diversification, efficient use, innovation, effective allocation, conservation, infrastructure upgrades, and investment in human capital.*



## STUDENT ACTIVITIES

Student engagement, including extra-curricular activities, has a positive impact on student academic performance

- **Mid-Term Relief.** On October 9, 2021, Student Body Association (SBA) in collaboration with the Peer Coaches, the Residence Hall Student Organization, and other student clubs, organized an on-campus activity dubbed “Mid-Term Relief” which was participated by more or less 98 students. According to National Campus SBA President Tesiwo M. Liwy, “The activity was organized in order to provide students with the opportunity to take a break from their studies, relief from any stress or anxiety that they may be feeling, strategies, tips and coping methods for dealing with stress and anxiety especially in this difficult time of the pandemic.” The activity is also aimed at promoting sense of community among students and staff, he further added.
- **Halloween Night.** To promote creative learning through design and presentation of costumes, and to promote a sense of community among students and staff, SBA organized Halloween Night last November 6, 2021. The on-campus activity was participated by more or less 426 students and eight staff.
- **Repair and renovation of the Cultural Huts.** On November 11, 2021, officers and members of the Student Body Association (SBA), the Kosraean Student Organization (KSO), Yapese Student Organization, and Chuuk Chok led the repair and renovation of the cultural huts at the National Campus. Repair and renovation of these huts are works in progress.



Students from the Agriculture Program apply their crop reproduction learning outcomes at the hydroponic farms.

### CFE to receive from UNICEF \$85,000.00 to continue LTI project

On September 30, 2021, CFE received confirmation from the United Nations International Children’s Emergency Fund (UNICEF) for an \$85,000.00 funding to extend for one year the Leadership Through Immersion (LTI) project partnership.

According to CFE’s Executive Director, “In July 2021, CFE submitted to UNICEF its closing report for the LTI project partnership. After the review, UNICEF expressed its gratitude to the Center and the LTI interns for their successful implementation of the project’s objectives. As such, UNICEF has decided to extend the project partnership for another year including a \$50,000.00 increase in the project’s funding.” This year, the project partnership provided opportunities to 17 student interns, including two students who were hired as coordinators for the project. Already the interns have demonstrated their leadership skills by organizing two events for the World Handwashing Day, organizing the Germ Bread Experiment in five schools in Pohnpei, involvement in the planning of the World Handwashing Day Walkathon, and others.

In the next several months, the LTI student interns will be administering surveys, processing them into reports, and presenting the results and findings to the health agencies at the National and State levels. This November, the LTI interns will be presenting to the FSM Department of Health and Social Affairs (DOHSA) on the Environmental Protection Agencies’ Health Care Facility Survey. DOHSA will use the report to inform the implementation of targeted projects to improve FSM’s health care facilities.



*We provide quality education today for a successful Tomorrow.*





## DEPARTMENT FOR INSTRUCTIONAL AFFAIRS

Academic Programs | CTEC | State Campuses | FSM Fisheries & Maritime Institute | Cooperative Research & Extension

### UPDATES

## Department for INSTRUCTIONAL AFFAIRS

### National Campus

Ms. Marleen Mangonon is assisting with improvement of data input into Nuventive, the college assessment management system. She has helped improve links between administrative units and instructional assessment of student learning, provided better options for drop down lists, corrected outdated information such as strategic directions, program missions and program learning outcomes. Ms. Mangonon is conducting workshops with faculty to ensure information is accessible and shared as necessary for continued and improved data input.



Instructor Robert Spegal passed on November 3, 2021. He taught public health courses and was project manager for the Dentists and Doctors for Tomorrow grant. Bob first came to Micronesia in 1975 as a Peace Corps volunteer from Philadelphia, Pennsylvania. Over the years he contributed greatly to the education and health of the people of Micronesia.

A detailed memorial can be found at <http://www.comfsm.fm/myShark/news/item=2734/mod=12:37:03>



Islands of Opportunity Alliance-Louis Stokes Alliances for Minority Participation (IOA-LSAMP) grant continues to offer unique opportunities for the Marine Science students. Three interns participated in research projects with the Conservation Society of Pohnpei.



The interns helped set up sedimentation traps in Dausokole Bay to measure sediment in the water column. They also participated in the Coral Reef Monitoring project along with OFA and Pohnpei State R & D to perform stationary point counts on 25 biological sites around the island of Pohnpei.

The interns presented a narrated presentation for the Islands of Opportunity Alliance-Louis Stokes alliances for Minority Participation (IOA-LSAMP) 2021 Student Conference. The presentation may be viewed at [https://www.youtube.com/embed/OPYgAclW\\_sE?autoplay=1](https://www.youtube.com/embed/OPYgAclW_sE?autoplay=1). Two of the interns also presented a narrated poster for the Louis Stokes Midwest Regional Center for Excellence 2021 Annual conference which can be viewed at <https://symposium.foragerone.com/lsmrce-2021-annual-conference/presentations/33790>.

### Career & Technical Education Center

Professor Bertoldo B. Esteban and Dean Grilly Jack among other national, state, and NGO professionals received completion Certificate IV in Project Management Practice from University of South Pacific at Island Palm Hotel through USAID. Pacific Project Management course was developing, implementing and managing projects and was delivered via online over a five-month period. The US Ambassador was in attendance at the ceremony.



### Construction projects at CTEC

Excavation and grading for a taxi drop-off by the entrance to the lower part of CTEC is underway. This development is part of the CTEC multipurpose building. This provides an essential addition and mitigation to the limited parking and traffic congestion at CTEC.

### Chuuk Campus

The college is working to extend Wi-Fi access to students in Chuuk in remote areas. On September 29, 2021, IT Director Shaun Suliol and Dean Kind K. Kanto went to Wichukuno, To, to meet with the community regarding the proposed satellite dish to be installed for the use of COM-FSM students and members of the community.

On October 2, 2021, Director Suliol met with the Mayor of Tonoas Municipality and some village chiefs and community members for another satellite dish to be installed at the municipal office, also to be used by COM-FSM students and community members. These satellite dishes will enable COM-FSM students who are taking online courses from these areas to access their courses. Community members may also use the Wi-Fi but will have to pay for it.

This project is made possible through the use of the Higher Education Emergency Relief Fund (HEERF) from the U.S. Department of Education. The project will be sustained through collaborations with the communities where the satellites are placed.



The college continues to support the move to distance learning by providing workshops on using the learning management system. On September 25, 2021, math instructor Dr. Danilo Mamangon conducted a workshop on Canvas 099 to some faculty members. This is an effort to equip the faculty on the use of Canvas to ensure that online instruction is effective and successful and student learning is accomplished.



Chuuk Campus renovation projects include:

- Library roof and wall replacement beginning November 5, 2021, when supplies arrive and a completion date of April 6;
- Roof replacement on buildings "B" and "C", door replacement and painting; and
- Fencing at northern perimeter of the campus.

### Yap Campus

#### Update on vaccination status

As of November 5, 2021, 196 out of 240 (80%) students have submitted records of COVID-19 vaccination leaving only 44 (20%) who have yet to submit their records. Of this number, only 15 students are below 18 years of age. All students have been informed of the availability of Pfizer vaccines for less than 18 years old. Consent forms are also being distributed. All students are being encouraged to get vaccinated. All campus faculty and staff, including part timers, are fully vaccinated.



#### New hires

Peter Malmai, campus nurse, started on November 8, 2021. He has worked in health care in Yap for more than twenty-years. This position has been vacant for at least one year.



#### Support to students

Yap Campus continues to support students with embedded tutoring and regular POW WOW's each semester. POW WOW #2 focused on the following:

- Students will be provided with a supportive environment designed to provide education on "early warning deficiency" and how it relates to their academic performance.
- In order to help motivate students to make positive changes in relation to their academic performance, students will be active participants in the POW WOW session.
- Students who have low grades will make changes to improve their grades prior to midterm evaluations.
- Students who are doing well academically will maintain their grades through midterm evaluations.
- Students will gain insight regarding how to improve their grades by understanding the concept of "study smart."
- Students will indicate two benefits of meeting with their advisor prior to having academic difficulties.



## FSM Fisheries & Maritime Institute (FSM-FMI)

The first new group of 15 new cadets (ten from Chuuk and five from Yap) already completed their Basic Safety course, and their ten-week sea-time shipboard training on MV Hapilmohol I. They are currently doing their watch-keeping rating course.



### FSM-FMI meeting with the Assistant Secretary of the FSM Department of TC&I

A face-to-face meeting was held on October 6, 2021, between FSM-FMI, Yap State Aircraft Rescue & Firefighting (ARFF), and the FSM Department of Transportation, Communication and Infrastructure (DTC&I) team that was led by DTC&I Assistant Secretary Thomas Kostka. The main meeting agenda was on the use of FMI fire-fighting facility by FSM airport fire-fighters for course upgrading.

A second round of meeting between FSM-FMI and Assistant Secretary Kostka was held on October 9, 2021, basically on Standards of Training, Certification, and Watchkeeping (STCW) matters, followed by a welcome function on October 11, 2021, at FSM-FMI campus involving all cadets, staff and faculty. BSS Certificate presentation for second year cadets and induction for the 33 new recruits were conducted during this special day by Assistant Secretary Kostka.



Welcome salute for DTC&I Assistant Secretary Thomas Kostka during the October 11, 2021, induction for FSM-FMI first year cadets.



DTC&I team led by Assistant Secretary Thomas Kostka during FSM-FMI welcome party for the team.

## Learning Resources Center (LRC)

Statistics: Program & Services

Campus	Patron Usage	Course	Circulated Materials	Visitors	Computer Usage	Tech Assists	Reference Assists	Total Volumes
Chuuk	1,669	0	0	0	1,669	1	1	11,290
CTEC	2,821	81	187	16	1,941	65	24	4,607
Kosrae	627	0	61	0	893	8	13	4,518
National	24,047	48	350	29	4,135	73	74	73,836
Yap	2,585	11	178	1	2,408	48	35	11,642
<b>Total</b>	<b>31,749</b>	<b>140</b>	<b>776</b>	<b>46</b>	<b>11,046</b>	<b>195</b>	<b>147</b>	<b>105,893</b>

## CTEC: Construction projects ... from page 4

Installation of the CTEC's FM Station 89.9 antenna tower is underway. This is not only new, but taller, antenna is made possible by the Center for Entrepreneurship. The new antenna is anticipated to extend the reach of the station's podcasts and information dissemination.



The construction site for CTEC's multipurpose building is cleared. The excavation of the foundation and footings of the building is underway.



## Kosrae Campus

Higher Education Emergency Relief Funding (HEERF) projects at Kosrae Campus include a generator and generator house, and fencing around the campus perimeters. The generator project is in pre-bid phase and the fencing project has yet to go out for bids.



The education faculty are coordinating with Kosrae Department of Education to select and train master teachers in preparation of offering ED 492/498 Student Teaching/Internship. This is the last class education students take prior to graduation. This collaboration includes schedules of visits to schools for practicum students as well.



Faculty and student services worked together to meet with students at risk and provide the necessary assistance. Students were also informed to early register for the spring 2022 semester. These meetings are similar to the POW WOW approach used in Yap.

## LRC Activities

- The LRC received four boxes of 109 donated materials from the University of Hawaii Hamilton Library through Jean Thoulag. Twenty-eight (28) of the materials were sent to CTEC library to supplement the HTM and vocational education programs.
- The LRC also received a donation of 38 books and eight CDs from the Chinese Embassy in September.
- Four scanners, five laptops, and one desktop computer including accessories were shipped to the state campus libraries for their use, funded by the CARES Act.



## **CRE** | College of Micronesia-FSM **Cooperative Research and Extension (CRE)**

This is a report summary highlighting the program impacts including examples of participants and clients successes achieved through CRE programs and efforts in the FSM communities during FY21 under the USDA/NIFA approved five-year COM Land Grant Plan of Work. Through hands-on trainings, demonstrations, informal classroom lectures, one-on-one interventions, and technical assistance, CRE was able to achieve the following impacts and outcomes in FY21 under the six extension programs/critical issues which indicated that program participants were able to increase their knowledge and skills, adopt practices, and improve their family well-being.

### **Lack of local food production and food insecurity**

**Issue:** Traditional home gardens are the main source of food and sometimes income for the island communities. Improving them is critical to attain poverty reduction targets and food security objectives. Home gardens are integrated into family life. Studies indicate home gardens play a major role in reducing food insecurity when nutrient rich foods are readily available to the families. The most fundamental social benefit of home gardens stems from their direct contributions to household food security by increasing availability, accessibility, and utilization of food products. Families who grow their own food are more likely to eat fresh produce than families who do not.

**Activity:** Hands on training, one-on-one interventions, and technical assistance were provided to family members, small scale farmers, homemaker, educators, and students on how to grow crops and vegetables at home, schools and in the communities for consumption and the local market.

**Impact statement:** There has been an increased number of communities, schools, farmers and families engaged in home gardening and agriculture production, mostly for consumption and more often for surplus income. Vegetable production has increased with some producers reporting their combined earnings at more than \$50,000 this year compared to last year's reported sale of around \$8,000.

### **Sustainable aquaculture development**

**Issue:** There is minimal participation in sustainable aquaculture activities such as giant clam farming that have potential to provide social, economic, and environmental benefits.

**Activity:** Fishermen, youth, and community members, and resource managers participated in workshops and training sessions and increased their knowledge and skills in giant clam spawning, larval rearing, nursery management, and ocean grow-out.

**Impact statement:** There has been an increase in the number of community members participating in aquaculture activities, specifically for giant clam aquaculture. In comparison to the previous year, the number of participants in Yap and Chuuk increased this year by 109% (from 273 to 571), the adoption rate of aquaculture practices increased by 133% (from 33 to 77), and giant clam farms have increased by 79% (14-25). Because of the pandemic and risk of food shortages, communities are beginning to see the value of aquaculture as a means of supplying additional protein.

### **Youth and family Issues in the communities**

**Issue:** Youth members have limited knowledge and skills in social, moral values, and entrepreneurship opportunities.

**Activity:** Students and community youth members participated in sport activities, mentoring and counselling sessions, workshops in healthy food choices and lifestyles, and hands-on trainings to improve entrepreneurial skill.

**Impact Statement:** Youth, families, and other community members experienced positive and harmonious relationship in the family, increased their capacity to make healthy and wise decisions, developed positive friendship and support network, and improved livelihood opportunities. 1,745 participants were engaged in youth extension programs compared to 822 participants in FY20.

### **Climate change challenges in Micronesia**

**Issue:** Island communities in the FSM are vulnerable to climate change impacts as they are exposed to several climate-related stressors and projected climate change impacts. As many of the projected impacts are unavoidable, implementing some degree of adaptation is essential to enhance food security, strengthen livelihoods, and increase the resilience of FSM communities to future climate risks. There needs a greater emphasis on various site-specific climate-smart adaptation strategies to enhance the livelihood opportunities of the communities.

The overarching goal of the climate change extension program is to enhance the island communities' adaptive capacity and climate resilience. More specific objectives of the program include:

1. To increase the awareness, knowledge, and skills in climate-smart agriculture.
2. To present the importance of site-specific climate-adaptive practices.
3. To deliver science-based climate-smart information to strengthen livelihood opportunities.

**Impact Statement:** The extension efforts on climate-smart adaptation practices focused on hands-on training, in-house advice sessions, and technical assistance programs to displaced and vulnerable island communities. Training sessions reinforced the importance of alternative crop production methods to bypass degraded and poor soil conditions and improved staple crop production in degraded lands. This year, outreach efforts allowed extension staff to engage 54 households/in-person contacts and over 200 indirect contacts. The program staff also engaged 58 Early Childhood Education staff to adopt climate-smart vegetable production methods at school premises and home gardens.

### **High incidence of food and waterborne illnesses**

**Issue:** There is limited knowledge of food and waterborne germs that causes illnesses through contaminated water and food.

**Activity:** Training sessions and presentations were conducted at schools and communities. Participants learned various ways of safe food preparation, cooking, storage, and reading of food labels.

**Impact Statement:** Participants increased their awareness of health problems caused by germs through contaminated food and water sources and poor hygiene. Outreach programs reached 874 participants this year compared to 517 last FY. Survey respondents indicated 70% have adopted proper hand washing practices, 60% read food labels, and avoided buying expired food products.

### **Childhood obesity**

**Issue:** There is limited knowledge amongst school children of good nutrition, food portioning, physical activities including exercise, and monitoring health status. Baseline information on health status for student population is not available.

**Activity:** Trainings were provided to schools and communities to improve their knowledge and skills in obesity prevention, good nutrition, food portioning, physical activity, and how to collect data for Body Mass Index (BMI) and waste circumference to track student's health status.

**Impact Statement:** Obesity is a major problem among children and adolescents in Micronesia. There is a trend showing that students become overweight or obese as they grow older or their school grade level increases. Obesity preventive activities introduced at schools have resulted in more students with increased knowledge and awareness about obesity and BMI values. School and community interventions targeted 2,645 students and children this year compared to 712 participants last FY. Surveys indicated 65% of participants have developed habit of managing meal portion sizes, consumed more fruits and vegetables, and increased their exercise and physical activities.

## **AES Research Project**

A research project, "Characterization and Evaluation of FSM-Chuuk Local Taro (*Colocasia esculenta* (L) Schott Varieties" was completed this year with the following highlighted accomplishments:

- Seven cultivars of taro were identified through morphological characterization. A survey conducted resulted in documenting local indigenous practices for taro production and processing.
- Field tests identified two cultivars (*Otohar* and *Otopwech*) with higher corn and biomass yield and greater resistance against pests and diseases.
- After harvest treatment methods were tested to demonstrate improvement in storage life of corn.

Results of the project will help improve taro production, consumption, and overall goal of supporting food security for families and communities.







## DEPARTMENT FOR INSTITUTIONAL EFFECTIVENESS & QUALITY ASSURANCE

Information Technology | Office of Institutional Effectiveness



## Office of INSTITUTIONAL EFFECTIVENESS (OIE)

### College completes the IPEDS 2021-2022 fall survey

The college completed the Integrated Postsecondary Education Data System (IPEDS) 2021-2022 fall survey on September 29, 2021, or 14 calendar days before the deadline. The IPEDS 2021-2022 fall survey opened last September 2, 2021, and closed on October 13, 2021. The survey required the college to report data on institutional characteristics (IC), completions, and 12-month enrollment.

The completion of all IPEDS surveys, in a timely and accurate manner, is mandatory for all institutions that participate in or are applicants for participation in any Federal financial assistance program authorized by Title IV of the Higher Education Act (HEA) of 1965, as amended. The completion of the surveys is mandated by 20 USC 1094, Section 487(a)(17) and 34 CFR 668.14(b)(19).

The next IPEDS surveys will be the winter and the spring survey. The winter survey, which will open on December 8, 2021, and will close on February 9, 2022, requires the college to report data on (a) student financial aid, (b) graduation rates, (c) 200% graduation rates, (d) admissions, and (e) outcome measures. On the other hand, the spring survey which requires the college to report data on (a) fall enrollment, (b) finance, (c) human resources, and (d) academic libraries, is scheduled on December 8, 2021, to April 6, 2022.

### College prepares for the 2022 CCSSE



OIE has registered the College to participate in the 2022 CCSSE online survey administration that will take place in Spring of 2022. OIE is currently working with ITO to provide assistance in the distribution of the CCSSE survey link via the college's Learning Management Systems (LMS). To avoid delays of having students filling out the survey, IEQA will identify better ways to encourage students to participate.

#### 2022 CCSSE Timeline

Date	Task	Lead
October 31, 2021	Registration and signed agreement form submitted by the college	OIE
November 2021	Survey Administration preparation initiated	CCSSE
Early in Spring 2022	Access codes and access code prompts are sent to College	CCSSE
Spring 2022 Term	Online survey administration conducted	OIE
Second Wednesday in May 2022	Deadline for respondents to complete survey	OIE
May to June 2022	Survey data cleaned	CCSSE
June 1, 2022	Payment due to CCSSE	OIE
July 31, 2022	Results released	CCSSE



## INFORMATION TECHNOLOGY OFFICE (ITO)

### Community Wi-Fi

The CARES Act funded *Community Wi-Fi* project aimed at bringing internet connection to communities is under way. The objective of the project is to "bring the college to the students" through internet connectivity to allow them to continue their academic work remotely. The project is in response to the need for remote learning as a result of COVID-19, and will supplement the *We Care Laptop* program the college has initiated to put devices in student's hands.

Currently two sites have been identified in the State of Chuuk, namely the village of Wichukuno in Tol, and the Tonoas Municipal Government building on the island of Tonoas. The IT Director performed a site inspection at the two sites and met with the land owners; and a memorandum of understanding (MoU) between the land owners of the two sites is currently being finalized. Installation of equipment will begin towards the end of November 2021. Uplink to the internet will be provided by Kacific Broadband Satellite by installing a dish at each site. It will then be redistributed wirelessly.

The State of Kosrae will see one Community Wifi installation to support the small community area on the island of Lelu. The proposed plan is to shoot a beam from the College's campus across the bay to an antenna in Lelu, which then will be distributed to the community there. Like Chuuk, this project will also connect to the internet via satellite dish and redistributed via wifi. An MoU is also being developed for this site as well.

Plans for Yap are not finalized yet, however tentative plans are under consideration with the help of Yap Campus leadership to place internet and redistribute wifi to a community where a large concentration of our students exist.

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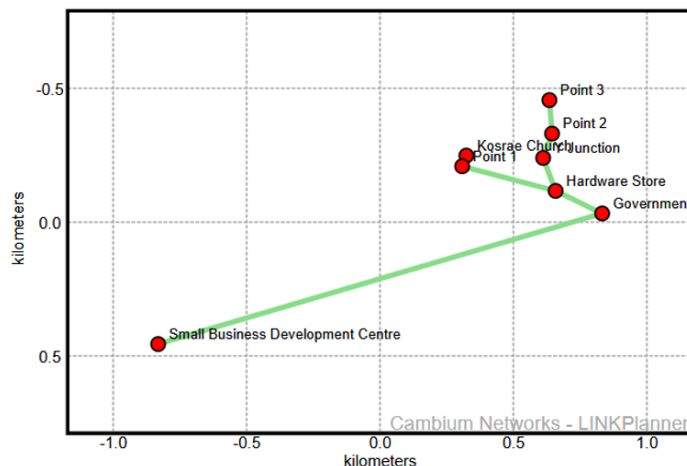
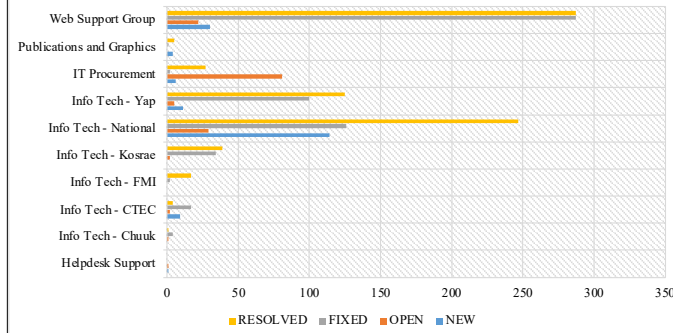


Figure 1.0. Proposed Lelu connection path

### Helpdesk

The use of the college's Helpdesk is increasing seeing a total of 1,734 tickets submitted between December 2020 through November 2021. These tickets are only for IT related submissions and does not include the categories supported by the various Student Services office that also use the system. IT is collecting valuable data on types trouble areas where resources can be better allocated and trainings be developed to address these areas.

#### IT Helpdesk: 1,734 Tickets Dec 2020 to Nov 2021







**DEPARTMENT FOR ADMINISTRATIVE SERVICES**

Business Office | Human Resources Office | Facilities & Maintenance | Procurement & Property Management Office



**Department for  
ADMINISTRATIVE SERVICES**

**FY 2023 Budget**

The FY 2023 Budget guidelines and planning meeting took place right after the whole college summit event for the college to consider all strategic plans and other goals of the college and given consideration when putting together the budget expenditures and the revenue projections for the FY 2023.

According to the FY 2023 budget timeline, the VPs, comptroller, and VPAS staff engaged in budget planning which took place on September 3, 2021, and again on November 2, 2021, and made the following decisions and recommendations for the Board of Regents in December 2021.

1. Budget Guidelines and timeline posted on August 5, 2021
2. FY 2023 enrollment and FTE projections for the college were discussed and accepted by the VPs for use to develop the budget.
3. On September 3, 2021, the VPs decided to implement a 10 dollar tuition increase as part of the revenues for the FY 2023 budget. In the college 5 Year Financial Plan which covered 2018-2022, the college put in the plan not to increase tuition until after 5 years.
4. On November 2, 2021, the VPs met again to review the FY2023 budget status and recommended that the college seek additional subsidy from the FSM National Government. The college requested and got a \$200,000 subsidy from the FSM to meet the budget need for FY 2022. The VPs decided to recommend an additional 1 million for a total amount of 4 million dollars from the FSM and 1 million dollars from the compact fund to meet the revenue challenges of the FY 2023 budget.

**Annual assessments**

Administrative services assessment plans for this year were being reconfigured to set new strategies and goals for the FY 2022 and also to project future planning for all units within the department.

**COVID-19 vaccination**

Since the FSM declaration of the mandatory vaccination of employees receiving funding from the government, I'm happy to report to the board that the department for administrative services has achieved 100% of employees vaccinated.

**All campus fencing and standby generators**

All campus fencing and standby generators for Yap, Kosrae, and CTEC are being procured and progressing toward completing the generator housing and the eventual release of the three generators from the manufacturing company in Japan to the college.



**Updates  
Facilities and Maintenance**

**CTEC Technical Building**

Project commenced on September 1, 2021, and is scheduled to be completed end of August 2023. The project contract is for \$5.38 million. Contractor ABCOR Engineering and Construction has already started clearing the project site.



**National Campus Student Center**

Due to the increase in the cost of construction the said project has been placed on hold waiting for additional funding. The request has been made to congress to appropriate the balance of the national government's share of IDP funds for \$1,377,981.00 to supplement the available budget for the project. During the July congress session, congress did not act on the matter and requested more information from the Budget Office.

**National Campus Teaching Clinic**

Pohnpei State Governor has transmitted the request for \$2.5 million to Pohnpei State Legislature to fund the said project. In addition, a bill for an act to appropriate the funds has been introduced by the legislature.

**Kosrae Multi-Purpose Building**

No update relating to the funding request of \$3.5 million made to the Kosrae State Government relating to this project.

**CTEC HTM Building renovation**

A completion date has been set for September 10, 2021. The grand opening ceremony is pending the arrival of furniture postponed until the arrival of off-island furniture orders.

**Chuuk Campus projects**

FSM-PMU office has not been able to release the request for proposal for rescoping for the Chuuk Campus due to border closing. Now that the restrictions may be relaxed soon, the RFP will be issued. However, according to FSM PMU, the road access to the new campus will be included in the ADB road project funding being worked on. Executive Director Manny Mori visited Chuuk State for a business trip and spent time with the new Governor and Legislative leadership and learned about Chuuk State's efforts to resolve the land dispute on the access road to the site. The new administration has committed itself to resolving the court case as soon as possible.

**IMF funded projects**

The following projects funded under the Infrastructure Maintenance Funds (IMF) include:

- **Chuuk Campus Library Roof Replace & Renovation Project** – Project was initiated to replace the termite-infested roof, ceiling, and interior structures. Contract executed on October 8, 2021, and scheduled to be completed by July 6, 2022.
- **CTEC Classrooms 1-4 Roof Replacement & Renovation** – Contract is awarded to R.S.Roque, Architects & Construction Services. Currently working with the successful bidder to reduce the scope of work to focus on roof replacement and exterior painting ONLY. Work is anticipated to be done during Spring break.
- **CTEC Administration Floor Repair and Renovation** – Contract is awarded to RS Roque, Architects & Construction Services. The contract agreement is currently being routed for certification and anticipates contract implementation during spring break.

**Miscellaneous projects at the National Campus**

- **Container Roofing For Business Office & PPMO Storage** – Contract is awarded to Pacific Landscaping, Engineering & Construction, Inc. Project commenced on October 8, 2021, and scheduled to be completed by January 06, 2022.
- **National Campus Roof Cleaning** – Currently seeking a quotation from contractors to clean all roofs @ National Campus. Project Implementation pending contractor's quotation and budget availability.

**COVID-19 projects funded by CARES Act**

- **National Campus Perimeter Fencing Project** – Contract is awarded to Pacific Landscaping, Engineering & Construction, Inc. for \$247, 143.75 for 9 months. The project commenced on October 18, 2021, and is scheduled to be completed by June 15, 2022. The current boundary survey identified three property lines where neighboring landowners encroach onto college property. Currently working with Pohnpei State Department of Land to settle issues.
- **Chuuk Campus Perimeter Fencing Project** – Contract is awarded to Pacific Landscaping, Engineering & Construction, Inc. for \$31, 957.18 for 3 months. The contract commenced on October 22, 2021, and is scheduled to be completed by January 20, 2022.
- **Yap Campus Perimeter Fencing Project** – Contract is awarded to JC Company for \$163,106.77 and construction pending the routing and certification of the contract agreement.
- **Yap Campus Onsite Electrical Distribution System with Backup Generator** – Currently coordinating the specifications for the order of backup generator & switchgear. Construction bids received. on





## Updates

## Human Resources Office

### Number of full-time personnel between August 17, 2021, to November 18, 2021

Data above reflect current personnel during the reporting period, employees departed and hired/started. Personnel whose effective dates or separation dates from the college fall on dates after November 18, 2021, will be reflected in the next report.

Campus	Number of Personnel	Retention		Attrition		Reason
		Count**	Rate	Count	Rate	
National	154	152	99%	2	1%	Deceased, relocation
CTEC	84	83	99%	1	1%	Deceased
Chuuk	47	46	98%	1	2%	Family
Kosrae	40	39	98%	1	3%	Termination
Yao	42	42	100%	0	0%	
FSM-FMI	20	20	100%	0	0%	
<b>Total</b>	<b>387</b>	<b>382</b>	<b>99%</b>	<b>5</b>	<b>1%</b>	

\*\*Current number of full-time personnel as of reporting period

### Gender and citizenship distribution of current full-time personnel

August 17, 2021, to November 18, 2021

Campus	Gender		Citizenship			Total
	Male	Female	FSM	Citizen	Non-FSM	
National	90	62	113		39	152
CTEC	47	36	69		14	83
Chuuk	27	19	42		4	46
Kosrae	23	16	34		5	39
Yao	21	21	34		8	42
FSM-FMI	15	5	19		1	20
<b>Total</b>	<b>223</b>	<b>159</b>	<b>311</b>		<b>71</b>	<b>382</b>

### Recruitment data

August 17, 2021, to November 18, 2021

Campus	Faculty	Management	Professional	Classified	Total
National					
CTEC		1		3	4
Chuuk			1		1
Kosrae					
Yao			1	1	2
FSM-FMI					
<b>Total</b>		<b>1</b>	<b>2</b>	<b>4</b>	<b>7</b>

### Enrichment initiatives

- ◆ August 31, 2021, Webinar, *Achieving Mental Health At COM-FSM*. 44 participants from all campus sites with very good assessment results.
- ◆ September 16, 2021, Webinar, *Improving Team Work Habit*. 55 participants from all campus site Campus sites with very good and encouraging assessment results.
- ◆ October 14, 2021, Webinar, *Delegating Work to Team Members*. 40 participants from all campus sites with very good and encouraging assessment results.
- ◆ November 18, 2021, Webinar, *Managing Personality Differences*. 46 participants from all campus sites with very good and encouraging assessment results.

### Policy development

HRC has been holding its regular monthly meeting since August. The last meeting was held on November 4, 2021. Two policies and TOR were reviewed and/or updated and sent to EC for action.

## COM-FSM MISSION STATEMENT

The College of Micronesia-FSM is a learner-centered institution of higher education that is committed to the success of the Federated States of Micronesia by providing academic and career & technical educational programs characterized by continuous improvement and best practices.

~Approved by the college's Board of Regents, March 8, 2017

### Facilities: COVID-19 ... from page 8

November 9, 2021, awaiting review and recommendation from Bid Review Committee to award and execute the contract.

- **Kosrae Campus Perimeter Fencing Project** – Bids received on October 28, 2021, and currently under review for a recommendation.
- **Kosrae Onsite Electrical Distribution System with Backup Generator** – Issued Request For Proposal on October 26, 2021, with bid submission date on November 24, 2021.
- **CTEC Perimeter Fencing Project** – Received bids on October 29, 2021, and currently under review for recommendation and award.
- **National Campus Bookstore Extension** – Currently seeking a quotation from contractors. The deadline for the proposal is set for Monday (November 22, 2021, no later than 10:00 A.M.)



## Updates

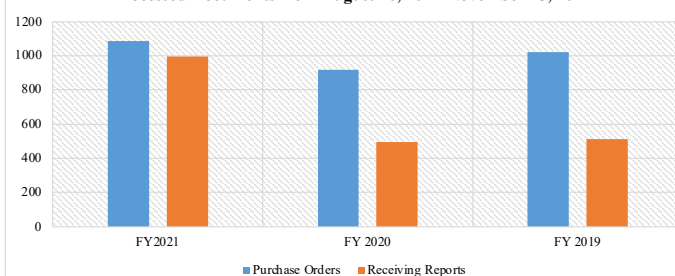
## Procurement and Property Management Office (PPMO)

### Procurement Section

This procurement report summarizes the unit activities from **August 16, 2021, to November 15, 2021 period**, with comparisons to the prior years. The processing data analysis indicates increases in the procurement activities due to HEERF and related Student Care Programs and Services.

Table A: Processed Documents	FY 2021	FY 2020	FY 2019
Purchase Orders	1,088	919	1,020
Receiving Reports	996	494	510

Processed Documents from August 16, 2021-November 15, 2021



### Property Management Section

The Property Management Section has assisted the various campuses/offices in acquiring essential supplies, tools, equipment, and other required goods and services to support the college operations and services.

Further details of the report are accessible from the link below:

### Activities and their descriptions, e.g., RFQs, purchases, and others

<https://docs.google.com/document/d/11mfkgH14ZVh-CtgwSpRqrigdedZ7xEFV/edit>

### Purchased vehicles

<https://docs.google.com/document/d/1Ni3ttD-bBISrWed8fyckKkDh162i8mOV/edit>

