



Palau Community College Annual Report



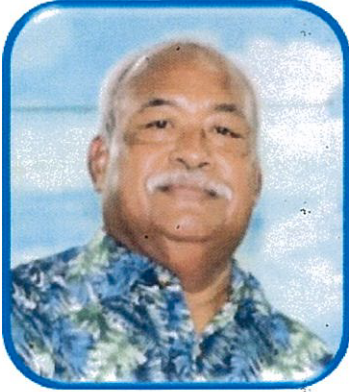
20 24

**Accredited by the Accrediting Commission for Community and Junior
Colleges (ACCJC) of the Western Association of Schools and Colleges (WASC)**

Table of Contents

| | | | |
|---|----|---|-----|
| President’s Message | 3 | Physical Plant | 33 |
| Board of Trustees | 4 | Food Services | 35 |
| Vision & Mission | 5 | Student Services | 38 |
| Unifying Principles | 5 | Admissions & Records | 38 |
| History | 6 | Office of Financial Aid | 40 |
| Organizational Chart | 7 | Student Life Unit | 41 |
| Institutional Master Plan | 8 | LRC/AANAPISI | 43 |
| Strategic Directions | 8 | Academic Affairs | 45 |
| Institutional Learning Outcomes | 9 | Faculty Senate Association | 73 |
| FAMED | 10 | Continuing Education | 77 |
| Executive Committee | 11 | Adult High School | 82 |
| Office of the President | 12 | Educational Talent Search | 85 |
| Accreditation/ Institutional Research & Evaluation Office | 12 | Tan Siu Lin PCC Library | 88 |
| Development Office | 16 | Cooperative Research & Extension | 92 |
| Upward Bound | 19 | Classified Staff Organization | 105 |
| Upward Bound Math & Science (UBMS) | 22 | Faculty & Staff | 106 |
| Administration & Finance | 25 | Campus Map | 113 |
| Human Resources | 25 | | |
| Finance | 26 | | |
| FY 2023 Budget | 28 | | |
| Computer Services | 29 | | |

President's Message



On behalf of the entire Palau Community College (PCC) family, we are once again honored to present our Annual Report for Fiscal Year 2024 to our valued constituents, supporters, and colleagues. This report offers a glimpse into the progress and achievements PCC has made over the past year.

This year, we bid farewell to a few longtime colleagues who entered retirement. While their departures are deeply felt, their hard work, commitment, and unwavering PCC Strong spirit live on, enabling us to carry forward their legacy.

We are proud to share some key milestones from 2024: PCC celebrated its 31st Annual Charter Day in April, its 61st Commencement Exercises in May, and raised over \$70,000 during our Annual Thanksgiving Fundraiser in November—bringing us closer to our goal of raising \$10 million for our Endowment Fund.

Our students continue to benefit from a challenging and dynamic education, supported by ongoing U.S. Federal Government grants. As the only provider of post-secondary education on the island, PCC remains committed to meeting the educational needs of our students, staff, and community—offering opportunities to earn AAS certificates as well as AA, AS, BA, and MA degrees.

As we build on our past successes, we invite you to continue your engagement with us, sharing your valuable insights to help ensure our programs and services continue to meet the evolving needs of our community.

Thank you for your ongoing support and dedication.

A handwritten signature in black ink, appearing to read 'Patrick U. Tellei'.

Patrick U. Tellei, EdD
President

Board of Trustees



REV. BILLY G. KUARTEI
CHAIRMAN



ROMANA WONG
VICE CHAIRPERSON



KIONE ISECHAL
SECRETARY/TREASURER



ALVINA TIMARONG
TRUSTEE



EMAIS ROBERTS, MD
TRUSTEE/Palau
Representative to the College of
Micronesia Board of Regents
(Chairman)



WEBER SANTIAGO
STUDENT TRUSTEE

The Board of Trustees guides Palau Community College in carrying out its institutional commitment to meet its vision, mission, and to accomplish its goals set forth in the 15-Year Institutional Master Plan. It provides stability and ensures continuity to the institution by protecting the College from political and external pressures. It sets institutional policies and works with the College President to champion excellence and innovation for generations of students in Palau and the Micronesian region.

The Board of Trustees believes in advocating higher education opportunity to equip students with the academic skills needed to transfer to four-year colleges and universities, and to enhance technical skills to meet workforce expectations in rapidly changing local and global job markets.

The Student Trustee is a voting member elected by the student body to represent them in the College's governing body.

VISION - *Where We Want To Be*

We Strive to Guarantee Quality and Excellence

MISSION - *Who We Are and What We Do*

Palau Community College is an accessible comprehensive public educational institution helping to meet the technical, academic, cultural, social, and economic needs of students and communities by promoting learning opportunities and developing personal excellence.

UNIFYING PRINCIPLES

Teamwork - Oba tal tekoi

Quality Services - Kot el ngarbab lomeruul

Open Communication - Diak a berrotel

Managing with Goals - Ulterkokl olengcheled

Promoting Leadership - Oldubech a kedul a dereder

Integrity and Loyalty - Melemalt e melangesmad

Community Ownership - Tekoi el buai

Continuous Improvement - Ouelangch er a melemolem el klungiolel a tekoi

Creativity and Innovation - Sebrakl, ituuk, e melasm a tekoi

People & Respect for Others - Omengull ra tang ma tang el chad

History

1926 - 1944 Mokko Totei Yoseijo School
Japanese Administration

1948 - 1955 Palau Intermediate School
Mr. Sadang N. Silmai, Principal
Palau District - Trust Territory of the Pacific Islands

1955 - 1969 Palau Vocational School
Mr. Sadang N. Silmai, Principal
Palau District - Trust Territory of the Pacific Islands

1969 - 1970 Micronesia Occupational Center
Mr. Max Jones, Director
Palau District - Trust Territory of the Pacific Islands

1969 - 1977 Micronesia Occupational Center
Mr. Wilhelm R. Rengiil, Director
Palau District - Trust Territory of the Pacific Islands

1970 - 1972 Micronesia Occupational Center
Mr. Norval Marsh, Director
Palau District - Trust Territory of the Pacific Islands

1972 - 1986 Micronesia Occupational College
Mr. Wilhelm R. Rengiil, President
Palau District - Trust Territory of the Pacific Islands

1981 Micronesia Occupational College
Mr. Henry J. Hoff, President
Palau District - Trust Territory of the Pacific Islands

1986 Micronesia Occupational College
Rev. Billy G. Kuartei, Interim President
Member, College of Micronesia Board of Regents

1986 - 1997 Micronesia Occupational College/Palau Community College
Mr. Francis M. Matsutaro, President

1993
Palau Community College was officially inaugurated under the Republic of Palau Public Law (RPPL) 4-2

1998
Mr. Mario H. Katosang, Interim President

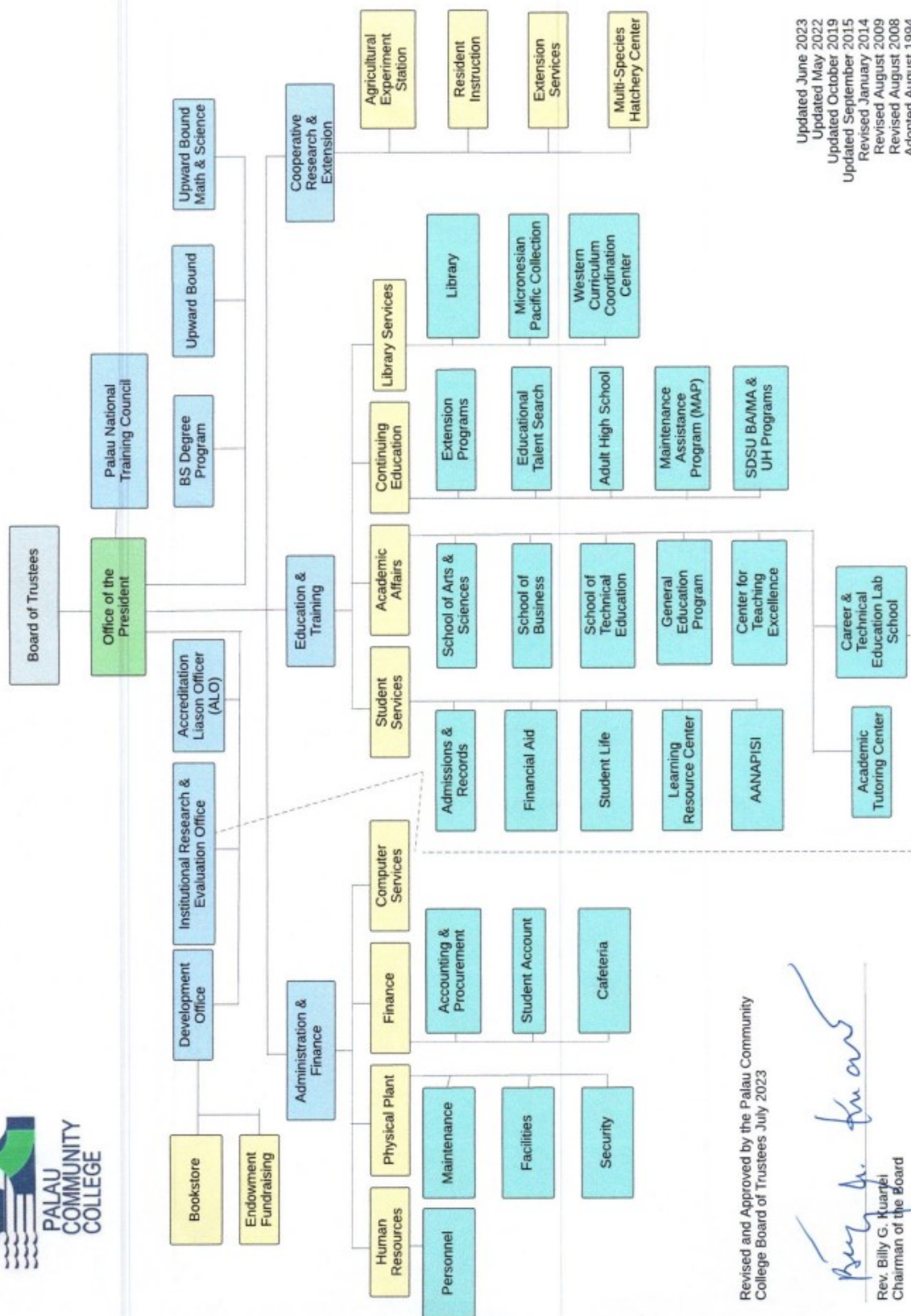
1999 - Present
Dr. Patrick U. Tellei, President



New Science Building Under Construction



PCC Organizational Chart



Revised and Approved by the Palau Community
 College Board of Trustees July 2023

Billy G. Kuang
 Rev. Billy G. Kuang
 Chairman of the Board

Palau Community College

15-Year Institutional Master Plan

2009-2024

The Institutional Master Plan provides the direction of the College to enhance and provide more programs and services as well as the structural improvement of facilities for student access and success. The Plan also clarifies the vision directions of integrated planning and decision making as the College leadership and all College entities work together to achieve college-wide improvements and build endowment capacity.

Strategic Direction 1: Student Success

PCC will intensify its effort to enhance existing programs and services, as well as develop new ones, all in an effort to improve student success.

Strategic Direction 2: Institutional Culture

The institutional culture of PCC will be one that embraces planned changes to continually improve and links the mission and vision in guaranteeing quality and excellence.

Strategic Direction 3: Resources

The College will diversify and increase resources to provide quality programs and services, facilities, technology, and human resources to support its mission and goals. The College will be prudent in the allocation of resources to support operations and in support of its short, medium and long range plans in line with the strategic directions and mission of the College.

Strategic Direction 4: Culture of Evidence

The College will provide data driven assessment which generates accurate and reliable information, identify specific evidence of its efforts in strategic areas, analyze that evidence, and use its findings to make planning and resource allocation decisions as the basis for continuous improvement.

Institutional Learning Outcomes

ILO 1: Critical Thinking & Problem Solving

Analyze and solve problems by using informed judgment based on evidence, sound reasoning, and/or creativity to differentiate facts from opinions and to specify solutions and their consequences.

ILO 2: Communication

Effectively communicate, both orally and in writing, thoughts in a clear, well-organized manner to persuade, inform, and/or convey ideas in academic, work, family and community settings.

ILO 3: Quantitative and Technological Competence

Use mathematical skills appropriate to our technological society by analyzing and solving problems that are quantitative in nature and use technology for informational, academic, personal and professional needs.

ILO 4: Diversity

Understand and appreciate differences in cultures and behaviors between the self and others by demonstrating respect, honesty, fairness, and ethical principles in both personal and professional life.

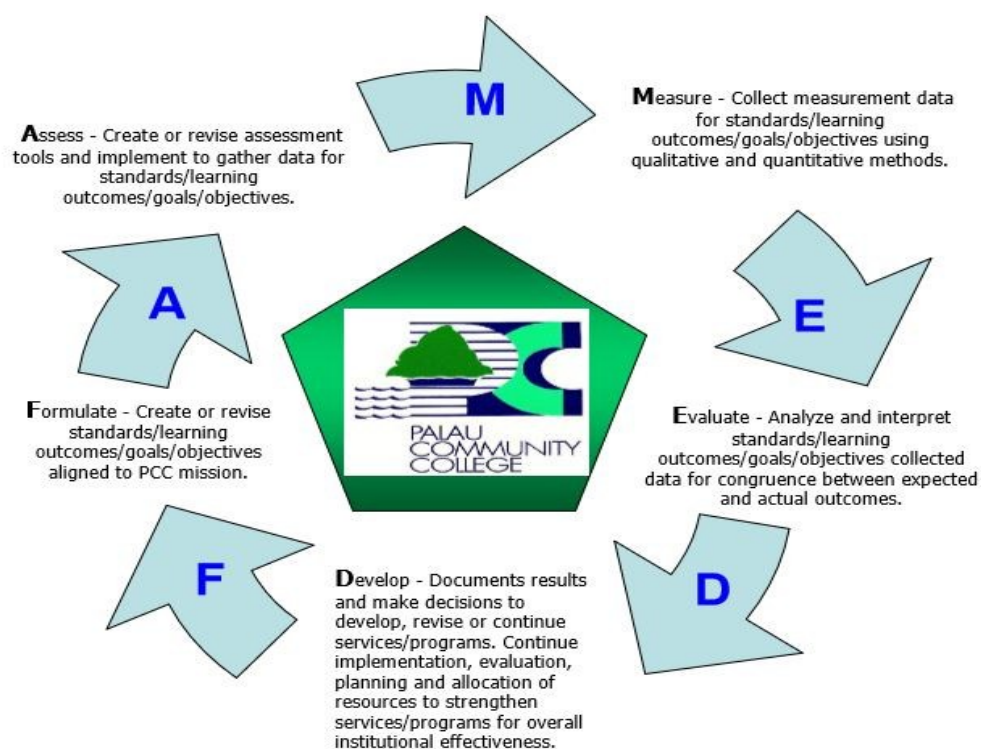
ILO 5: Civic Responsibility

Apply the principles of civility and morality to situations in the contexts of a healthy family, work, community, environment and world.

ILO 6: Aesthetics

Apply numerous means of inquiry to experience and appreciate the values of arts and nature.

Institutional Assessment and Evaluation Process



Accrediting Commission for Community and Junior Colleges (ACCJC) Third Party Comment Procedure

Should any member of the college community or the public wish to submit a third-party comment, they must complete the ACCJC's online third-party comment form available at: <https://accjc.org/forms/third-party-comments>.

The Third Party Comment Form is available at the Office of the President as well as the Accreditation Office.

Executive Committee

The Executive Committee (EXCOM), the College's management team, is composed of the College President and heads of the College's departments/divisions and programs. It is responsible for planning and decision-making protocols pertaining to the flow of human, facilities, technology, and financial operations of the institution.

The Executive Committee serves as an effective means to gather information, deliberate, report, and discuss issues of concerns in monthly and/or special meetings. Members share information about their departments/divisions' activities, and are responsible for sharing the meeting's discussions within their respective areas.

The Executive Committee identifies the evaluation reports and results for publications by the Institutional Research and Evaluation Office, and the means to report such results in college annual publications or local media. It also reviews and approves program recommendations for implementation.

Dr. Patrick U. Tellei

Mr. Jay Olegeriil

Dr. Chris Kitalong

Ms. Marianne Temaungil

Mrs. Ulai T. Ikesiil

Ms. Hilda N. Reklai

Mr. Hedrick Kual

Ms. Hilda N. Reklai

Ms. Vera Dilsils Kanai

Mr. Larry Wakakoro

Mr. Tchuzie Tadao

Ms. Jolene Joseph

Ms. Harriette C. Herman

Mr. Clement Kazuma

Mr. Bruce Rimirch

Ms. Isumechraad Ngirairikl

Ms. Debbie O. Ngiraibai

Ms. Lisa Rafael

Ms. Marie Anderson-Nabeyama

Ms. Ligaya Sara

Ms. Cecil Meteolechol

Ms. Rilang Roberto

Mr. Husto Ulengchong

Ms. Shamira Cruz

President

Vice President, Administration & Finance/Acting Dean, Academic Affairs/ALO/IREO

Vice President, Cooperative Research and Extension
Associate Dean, Academic Affairs

Associate Dean, Academic Affairs

Dean, Student Services

Dean, Continuing Education

Dean, Student Services

Executive Assistant to the President

Director, Upward Bound

Director, Upward Bound Math & Science

Director, Educational Talent Search

Director, Development Office

Director, Physical Plant

Director, Computer Services

Director, Office of Financial Aid

Director, Finance

Director, Admissions and Records

Director, Human Resources

Institutional Research Analyst

Director, Library Services

President, Faculty Senate Association

President, Classified Staff Organization

President, Associated Students of Palau Community College

Office of the President**Institutional Research & Evaluation Office****Accreditation**

On June 16, 2023, Palau Community College (PCC) received a letter from Accrediting Commission for Community and Junior Colleges (ACCJC), Western Association of Schools and Colleges (WASC). In the letter, dated June 15th, ACCJC President Dr. Mac Powell informed PCC President Dr. Patrick U. Tellei that “Upon consideration of the written information received: Institutional Self-Evaluation Report, evidentiary materials, and Peer Review Team Report, the ACCJC Commission acted to Reaffirm Accreditation for seven years.”

The College would like to recognize its Board of Trustees, administrators, faculty, staff, and students for their assistance, support and contribution with the Institutional Self-Evaluation Report (ISER). The dedication and hard work of everyone involved have helped Palau Community College maintain its accredited status. The next ISER is scheduled for fall 2029 with a campus visit in the spring of 2030. Thank you all for ensuring that Palau’s only institution of higher learning continues to support student learning, student achievement, and institutional effectiveness. The ACCJC President Powell’s June 15th, 2023 Letter and Team’s Report regarding PCC’s Accreditation Reaffirmation can be found at the following URL/link: pcc.palau.edu/about/accreditation.

Office of the President

Institutional Research & Evaluation Office

Mission Statement

The mission of the Institutional Research and Evaluation Office (IREO) is to enhance institutional effectiveness by providing systematic, timely, and accurate information along with analysis to support institutional planning and decision-making processes.

IREO provides analytical support to the administrative and academic community in areas of analytics, and program assessment including the design and development of surveys for decision-support research and evaluation.

Key Accomplishments and Activities

Surveys

Student Evaluation of Instructors

During the 2023-2024 Academic Year, IREO successfully conducted the Student Evaluation of Instructors for all courses in Fall 2023 and Spring 2024. These evaluations provide valuable insights into instructional effectiveness, helping faculty enhance their teaching strategies based on student feedback. The results highlight areas of strength, such as engaging course delivery and effective communication, while also identifying opportunities for continuous improvement.

Institutional Effectiveness Survey (IES) for Students - Transition to Online

To minimize class disruptions and improve survey participation, IREO transitioned the **IES for Students** to an online format using Jotform. This shift enhances the survey experience for both students and faculty while maintaining its role in evaluating institutional effectiveness based on student and employee feedback.

Course and Program Assessments

Course Assessments

Faculty members submit course assessments at the end of each semester. These assessments are compiled to support institutional evaluation and ensure that student learning outcomes are met. New and adjunct faculty receive additional support in completing their assessments. Courses are assessed at least once an academic year, following the established schedule.

Utilizing Course Assessments for Academic Planning

To further improve teaching effectiveness and student success, IREO encourages faculty to review their **semester course assessments** as they prepare for the next semester. This reflective practice helps:

- **Identify Areas for Improvement:** Recognizing topics or instructional methods that require refinement.
- **Replicate Effective Strategies:** Highlighting successful approaches that contributed to positive student learning experiences.
- **Enhance Student Learning Outcomes:** Ensuring adjustments are made based on data-driven insights to improve student performance and engagement.

Office of the President

Institutional Research & Evaluation Office

Program Reviews

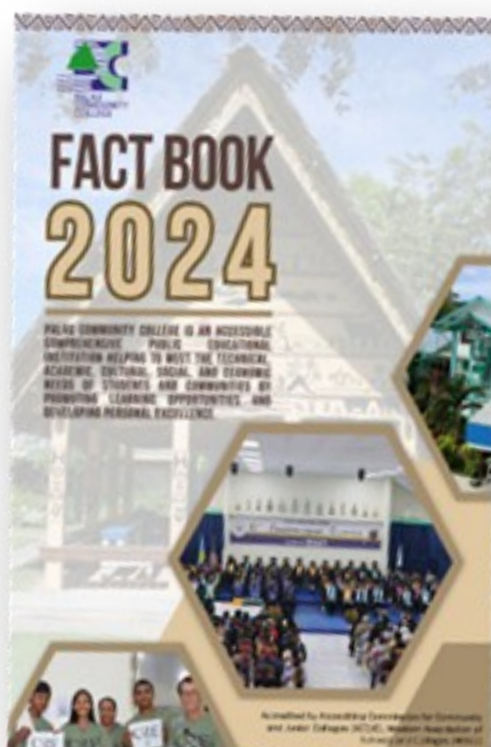
In alignment with institutional planning, IREO coordinated the submission and analysis of Program Reviews across various academic and administrative units. The Institutional Assessment Committee (IAC), responsible for reviewing and evaluating the Program Reviews, has assessed submissions from 2023 and 2024, including those for the School of Technical Education Academic Programs, Student Services Division, and Administration and Finance Division.

Institutional Reporting and Publications2024 PCC Factbook

IREO published the **2024 PCC Factbook**, a comprehensive resource that provides key institutional data, including student demographics, retention and graduation rates, financial summaries, and faculty/staff statistics. The Factbook primarily relies on Fall semester data to track enrollment trends and institutional performance.

Final Master Plan Report Card

The Final Master Plan Report Card reflects the significant progress made across the institution. Over the course of the 2009–2024 Master Plan period, notable achievements have been realized, including the securing of critical financial resources, advancements in technology, and continued investment in faculty and staff development. Significant capital improvement projects have been undertaken to enhance campus facilities, including the Mesekiu Gymnasium, PTHSE, dormitory renovations, and various repair projects. These accomplishments demonstrate a sustained commitment to institutional excellence and strategic growth.



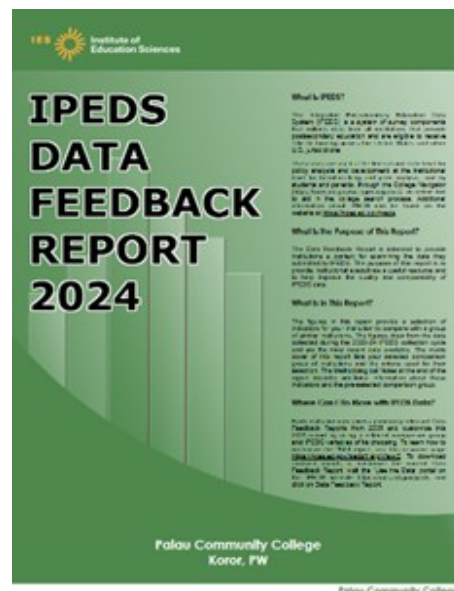
Office of the President

Institutional Research & Evaluation Office

Integrated Postsecondary Education Data System (IPEDS)

IREO ensures the accurate and reliable submission of data to meet nationally mandated reporting requirements for the Integrated Postsecondary Education Data System (IPEDS). IPEDS is a comprehensive system of surveys designed to gather information from postsecondary institutions.

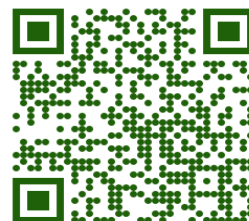
The data collected serves various purposes, such as guiding policy development and analysis at federal and state levels, enabling benchmarking and peer comparisons among institutions, and providing valuable support to students and parents during their college search.



Institutions seeking Title IV federal student financial aid, including Pell grants and federal student loans, are required to complete IPEDS surveys. This reporting obligation is mandated by Title IV of the Higher Education Act (HEA) of 1965, as amended. Compliance with IPEDS reporting is essential for institutions participating in federal student financial aid programs, ensuring transparency and accountability in higher education.

Institutional Set-Standards for Student Achievement (ISSA)

For the 2024 academic year, IREO completed the [Institutional Set-Standards for Student Achievement \(ISSA\)](#) report. This document outlines the College's established benchmarks for student success, as mandated by the U.S. Department of Education, and is a critical component of institutional accountability and accreditation efforts.



Scan to access ISSA Report

Looking Ahead

In the upcoming academic year, IREO will continue to enhance institutional effectiveness through:

- **Expanding Data Accessibility:** We will enhance data accessibility for faculty and administrators, ensuring they have timely and comprehensive access to key institutional data for decision-making and program development. This will include the creation of an **interactive dashboard using Google Looker Studio**, enabling data exploration and visualization for improved decision-making.
- **Power BI as a Tool for Academic Program Review:** In addition, IREO will utilize Power BI as a dashboard/tool for the academic program review process. This tool will provide data-driven insights, facilitating more efficient and transparent evaluations of academic programs.
- **Refining the Academic Program Review Template:** Will review and refine the academic program review template, ensuring it effectively captures relevant data and aligns with institutional goals and accreditation requirements.

Through these initiatives, IREO remains committed to fostering a data-driven culture that supports institutional excellence and continuous improvement.

Office of the President

Development Office

The Development Office is responsible to the Office of the President in the areas of institutional development, planning, and public relations.

Mission

To sustain and foster institutional development, planning and community relations to support college programs and services.

Personnel

The Development Office currently has two (2) full-time employees. One is assigned to man the Bookstore on a regular basis.

Objectives

Public Relations - To foster a positive image and perception of the college to the community through newsletters, annual reports, advertisements, college website, and local media outlets.

Endowment - Seek to generate and utilize effective use of resources to increase the PCC Endowment Fund to \$10 Million by 2024 through: the college initiative of enrolling one new bi-weekly donor every week or fifty-two donors each year, sell tickets worth \$25,000 for every Thanksgiving Endowment Fundraiser, to increase pledges during the fundraiser, and to reach a \$50,000 goal an annual basis.

Bookstore

Mission

The PCC Bookstore is dedicated to support academic programs by providing students, faculty and staff needed education-related resources to support and promote student learning and success.

Objectives

To provide textbooks to support learning and teaching in a timely manner by working closely with Academic Affairs to order and purchase textbooks and have the books available at the College Bookstore prior to the first day of instruction.

To provide academic tools/supplies to support learning and teaching in a timely manner for Technical Education courses by working closely with Academic Affairs to purchase needed tools/supplies and to have them available at the College Bookstore prior to first day of instruction.

To sell a variety of educational merchandise to promote the college and to provide a one-stop school supplies shopping center to the college community.

Development Office

Endowment Fund Trend

| Endowment Fund Trend | |
|----------------------|---|
| Year | Amount |
| 1998 | \$132,273 (\$100,000 - OEK) |
| 1999 | \$230,496 |
| 2000 | \$314,496 |
| 2001 | \$324,896 |
| 2002 | \$413,335 (\$84,000 - OEK) |
| 2003 | \$474,233 |
| 2004 | \$657,911 |
| 2005 | \$878,185 |
| 2006 | \$1.1 Million |
| 2007 | \$1.5 Million |
| 2008 | \$1.125 Million <i>(result of economic decline)</i> |
| 2009 | \$1.3 Million |
| 2010 | \$1.7 Million |
| 2011 | \$2.167 Million |
| 2012 | \$2.490 Million |
| 2013 | \$3.25 Million |
| 2014 | \$3.6 Million (\$50,000 - OEK) |
| 2015 | \$3.897 Million |
| 2016 | \$4.2 Million (\$50,000 - OEK) |
| 2017 | \$4.9 Million |
| 2018 | \$5.1 Million |
| 2019 | \$5.3 Million |
| 2020 | \$6.2 Million |
| 2021 | \$7.6 Million |
| 2022 | \$6.6 Million (\$75,000-OEK) <i>(result of economic decline)</i> |
| 2023 | \$8.1 Million |
| 2024 | \$9.5 Million |

The table displays a comprehensive overview of the college's endowment and donor trends since 1998. The first column of the table represents the year 1998, and the rows that follow, display the college's endowment amount, over the years. The table shows a steady increase in the college's endowment since 1998, with two exceptions- 2008 and 2022—where we see slight dips due to global economic downturns.



Blue Bay (Mr. Ralph Moses) Donating to the Endowment Fund



PICRC (Ms. Jenna Mersai) Donating to the Endowment Fund

PCC ENDOWMENT BI-WEEKLY CONTRIBUTORS

National Government (ROP)
Total Contributors: 516
Total Amount: \$34,955.39

Social Security Admin.
Total Contributors: 4
Total Amount: \$286.00

**Palau National
Communications Corp.**
Total Contributors: 20
Total Amount: \$1,060.80

Palau Shipping Company
Total Contributors: 7
Total Amount: \$512.00

Melekeok State Government
Total Contributors: 1
Total Amount: \$104.35

**Palau International Coral Reef
Center**
Total Contributors: 2
Total Amount: \$137.00

Palau Red Cross Society
Total Contributors: 3
Total Amount: \$126.10

**Palau Public Utilities Cor-
poration**
Total Contributors: 1
Total Amount: \$130.00

Surangel & Sons Co.
Total Contributors: 7
Total Amount: \$270.00

Koror State Government
Total Contributors: 24
Total Amount: \$1,304.50

Palau Community College
Total Contributors: 154
Total Amount: \$10,038.43



His Excellency Surangel Whipps, Jr.
Donating to the Endowment Fund



Globus Donating to the Endowment Fund

*Thank you Bi-Weekly Donors for
Supporting our only Institution of
higher learning!*

*Thank you Palau for supporting our
Annual Thanksgiving Endowment
Fundraising Event!*

Upward Bound (UB) Program

UB Mission Statement:

Upward Bound's mission is to provide fundamental support and opportunities for participants to succeed in their pre-college performance and ultimately in their higher education pursuits.

Services: Provides fundamental support to participants in their preparation for college entrance. The program provides opportunities for participants to succeed in pre-college performance and ultimately in their higher education pursuits. Upward Bound serves high school students from low-income families and high school students from families in which neither parent holds a four-year degree. The goal of Upward Bound is to increase the rate at which participants complete secondary education as well as enroll in and graduate from institutions of postsecondary education.



Grant Update: UB program was in its second year of the five-year grant funding cycle in school year 2023-2024 with an annual funding of \$441,168.00.

Objectives: There are six objectives for the UB program standardized by the U.S. Department of Education. All six objectives were accomplished for the school year 2023-2024.

Academic Performance – Grade Point Average (GPA)

Objective 1: *75% of participants served during the project year will have a cumulative GPA of 2.5 or better on a four-point scale at the end of the school year.*

A total of 116 participants were served in the project year 2023-2024, 106 or 91% of them had a cumulative grade point average of 2.5 or better on a four-point scale at the end of the school year.

Academic Performance of Standardized Test

Objective 2: *40% of UB Seniors served during the project year, will have achieved at the proficient level on state assessments in reading/language arts and math.*

Upward Bound (UB) Program

Of the **116** program participants served, 36 of them were seniors with an expected high school graduation date in spring 2024. Of the 36 seniors, **44% or 16** of them achieved the proficient level in reading/language arts and math on the ACT assessment test.

Secondary School Retention and Graduation

Objective 3: *75% of project participants served during the project year will continue in school for the next academic year, at the next grade level, or will have graduated from secondary school with a regular secondary school diploma.*

Out of **116** participants served **113 or 97%** continued in school in the next academic year at the next grade level or graduated from secondary school with a regular secondary school diploma

Secondary School Graduation (rigorous secondary school program of study)

Objective 4: *75% of all current and prior year UB participants who graduated from high school during the school year with a regular secondary school diploma will complete a rigorous secondary school program of study.*

A total of **45 current and prior year participants** who were admitted into the UB program had an expected graduation date in 2024. **All 45 (100%)** of them completed a rigorous secondary school program of study and graduated with a regular secondary school diploma.

Postsecondary Enrollment

Objective 5: *70% of all current and prior UB participants who graduated from high school during the school year with a regular secondary diploma will enroll in a program of postsecondary education by the fall term immediately following high school graduation, or will have received notification by the fall term immediately following high school from an institution of higher education of acceptance but deferred enrollment until the next academic semester (e.g., spring semester).*

Of the **45** current and prior year participants who had an expected graduation date in 2024, **82% or 37** of them enrolled in various colleges and universities at the end of the project year in August 2024. Of the 37 who enrolled in postsecondary education, **23 or 62%** of them enrolled in Palau Community College.

Postsecondary Completion

Objective 6: *30% of participants who enrolled in a program of postsecondary education, by the fall term immediately following high school graduation or by the next academic term (e.g., spring term) as a result of acceptance by deferred enrollment, will attain either an associate's or bachelor's degree within six years following graduation from high school.*

A total of **32** prior participants enrolled in a program of postsecondary education in fall 2018. **59% or 19** of them have successfully completed either an associate or bachelor's degree.

Participants:

Number of high schools served: Five

Number of participants served: 116

Number of participants at each grade level:

| 9 th Grade | 10 th Grade | 11 th Grade | 12 th Grade |
|-----------------------|------------------------|------------------------|------------------------|
| 21 | 14 | 46 | 35 |

Upward Bound (UB)

Number of UB participants at each target school:

| High School | Number |
|-----------------------------|--------|
| Belau Modekngai School | 13 |
| Emmaus Bethania High School | 7 |
| Mindszenty High School | 11 |
| Palau High School | 80 |
| Palau Mission Academy | 5 |

Personnel: Program employed seven (7) full time and twelve (12) part-time staff to administer its services to participants during the project year.

Professional Development: In school year 2023-2024, the program staff attended the following staff training opportunities sponsored by the college as well as TRIO Organizations:

- PCC Convocation
- Cybersecurity Awareness and Internet Safety Tips Training
- Artificial Intelligence (AI) Training
- Regional & National Conferences
 - Western Association of Educational Opportunity of Personnel
 - Professional Development Seminar (WESTOP)
 - Council for Opportunity in Education

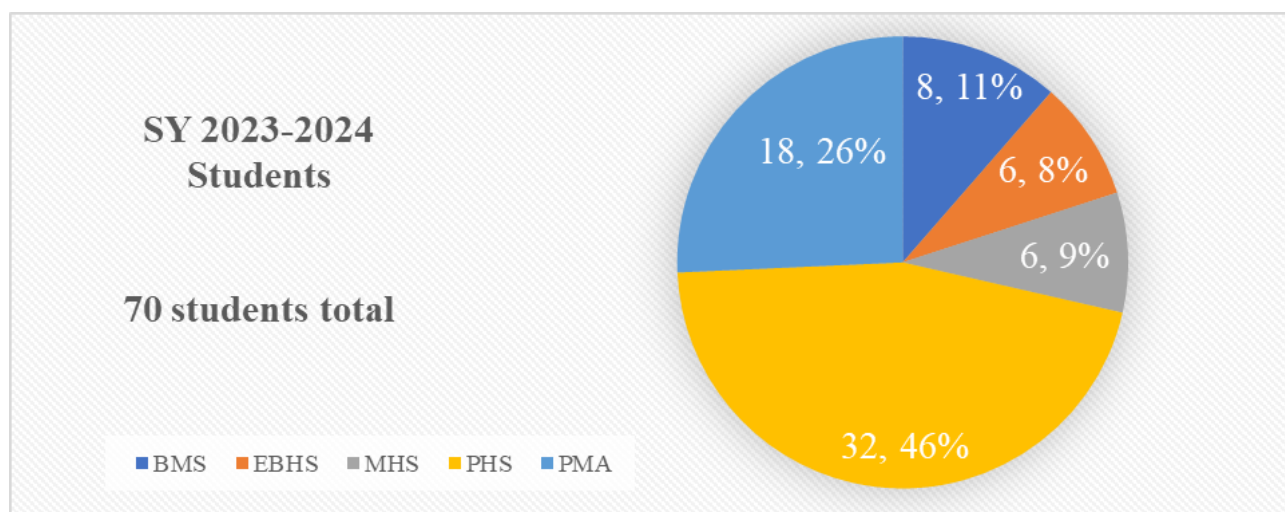


Upward Bound Math & Science (UBMS)

Program Description

The Upward Bound Math and Science (UBMS) program is designed to strengthen the math and science skills of participating students. The goal of the program is to help students recognize and develop their potential to excel in math and science and to encourage them to pursue postsecondary degrees in math and science, and ultimately careers in the math and science profession.

Although PCC-UBMS was funded to serve 60 students, a total of 70 students participated in SY2023-2024, as illustrated by the graph below.



Program Objectives

The PCC-UBMS program has six (6) objectives to fulfill to maintain status.

- Academic Performance – GPA: **80%** of total UBMS participants achieved a GPA of 2.5 or better at the end of the school year during the reporting period.
 - The target rate: 80%
 - The actual rate: 84%
- Academic Performance on Standardized Tests: **50%** of participating UBMS seniors served during the reporting period achieved proficient level on state assessments in reading/language arts and math.
 - The target rate: 50%
 - The actual rate: 50%
- Secondary School Retention and Graduation: **80%** of total UBMS participants continue in school for the next academic year at the next grade level.
 - The target rate: 80%
 - The actual rate: 100%
- Secondary School Graduation: **80%** of participating UBMS seniors graduated from high school with a regular secondary school diploma.

Upward Bound Math & Science (UBMS)

- The target rate: 80%

- The actual rate: 100%

- Postsecondary Enrollment: **75%** of current and prior year participating UBMS seniors who enrolled in a program of postsecondary education by the fall term immediately following high school graduation or those who are accepted and deferred to the spring semester.

- The target rate: 75%

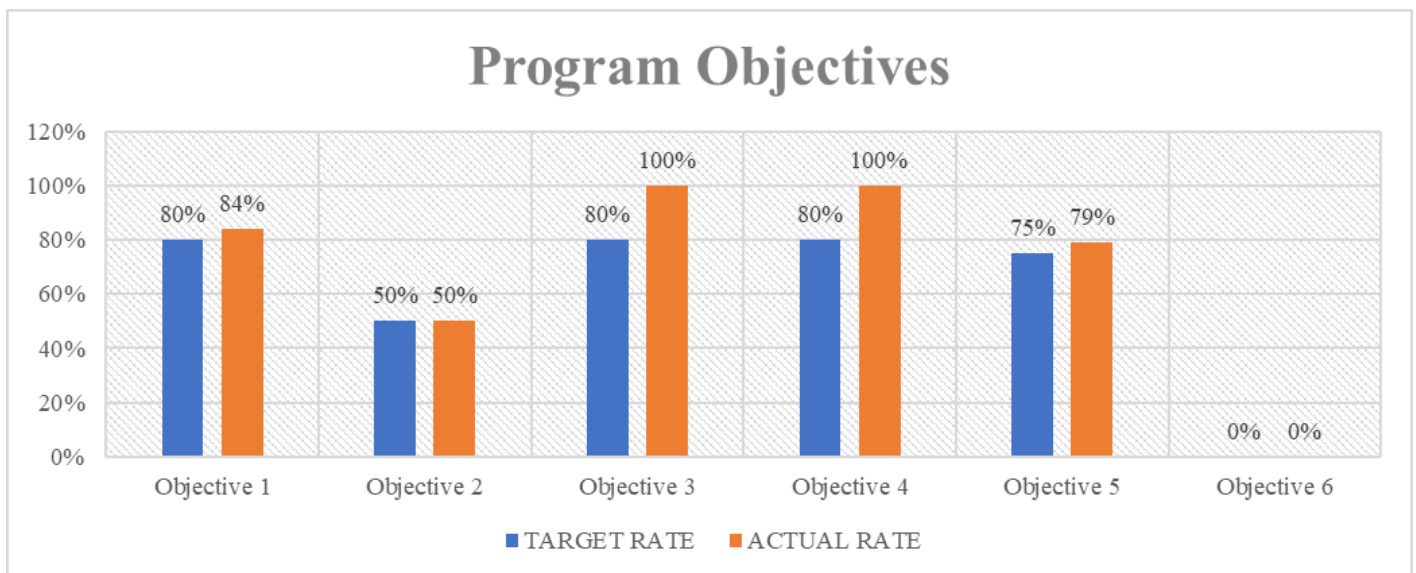
-The actual rate: 79%

- Postsecondary Education Completion: The percentage of (former) UBMS participants in a postsecondary education enrollment cohort who attain either an associate's or bachelor's degree within six years following high school graduation.

-The target rate: 30%

-The actual rate: --

The graph below illustrates how the program fared against these objectives.



Upward Bound Math & Science (UBMS)

Program Outcome

During this reporting period, the PCC-UBMS program exceeded the expected objective outcomes and continues to actively provide academic services to help students develop their potential in math and science.



UBMS Summer Field Trip to Ngeremdiu (07/2024)



UBMS Workshop showcasing scholarship opportunities (06/2024)

Administration & Finance

Human Resource Division

Mission

The Human Resource Division (HRD) is responsible for the recruitment, training, development and retention of PCC's employees. HR division works with PCC's employees to shape policies and procedures ensuring that PCC's business and long term goals are in harmony with that of its working staff.

Personnel

- Director
- Personnel Manager

Together, these personnel work to provide HR related services in relation to human resources matters to perform HR division work meeting the expectations and need of the institution.

Programs and Services

- Recruitment and Hiring
- Renewal of employment contracts
- Issue Limited Term Contract for Adjunct Instructor each Semester
- Coordinate annual employee performance and merit review
- Provision of suitable Group Life Insurance and Health Insurance
- Assist all departments/divisions by providing trainings as requested or supported by evaluations
- Compliance with PCC's Personnel Rules and Regulations Manual.
- Monitor Property and equipment use
- Space Rentals (Cafeteria and Parking Lot)

Highlights

- HPM Complete
- PRRM Submitted to the Board of Trustees for Review
- Conduct Annual Convocation
- Twenty-Five (25) New Hires
- Three (3) Retirees
- Twenty-Eight (28) Resigned
- Seventy-Six (76) Contract Renewals
- 141 Annual Performance Evaluation
- One (1) Deceased

Administration & Finance

Finance Division

Mission

The Mission of the Finance Division is to provide accurate and timely financial services; protect the college's assets; and provide friendly and professional services to faculty, students and community.

Personnel

The Finance Division consists of seven (7) full-time position:

- Director of Finance – *Debbie O. Ngiraibai*
- Accountant/Business Office Supervisor – *Kristy U. Olkeriil*
- Student Account Supervisor – *Angie C. Fuentes*
- Accounts Payable Technician – *Jade N. Mariur*
- Purchasing Technician – *Gibson Towai*
- Payroll Technician – *Taulima R. Inosencio* (resigned July 2024)

Programs and Services

The Finance Division at Palau Community College (PCC) oversees several key functions to ensure the institution's financial health and operational efficiency. These functions include:

- **Budgeting:** Developing and managing the college's annual budget to align with its financial goals and priorities.
- **Payroll:** Processing and distributing salaries for faculty, staff, and contract workers in accordance with their agreements.
- **Accounts Receivable and Payable:** Managing incoming payments from students and the community, as well as timely payments to suppliers and creditors.
- **Procurement and Supply:** Overseeing the acquisition of goods and services necessary for the college's operations.
- **Student Accounts:** Handling student invoices, financial clearances, and refunds.
- **Auxiliary Enterprises:** Managing additional revenue-generating activities that support the college's mission.

Professional Development

- In-House Training on Cybersecurity Awareness & Internet Safety Tips and Artificial Intelligence (AI)
- Asia Pacific Association for Fiduciary Studies (APAFS)
- Association of Pacific Island Public Auditors (APIPA) Conference
- Saint Mary's University of Minnesota Master's Program (SMUMN-MA)
- San Diego State University Bachelor's Program (SDSU-BA)
- Eastern Oregon University (EOU)

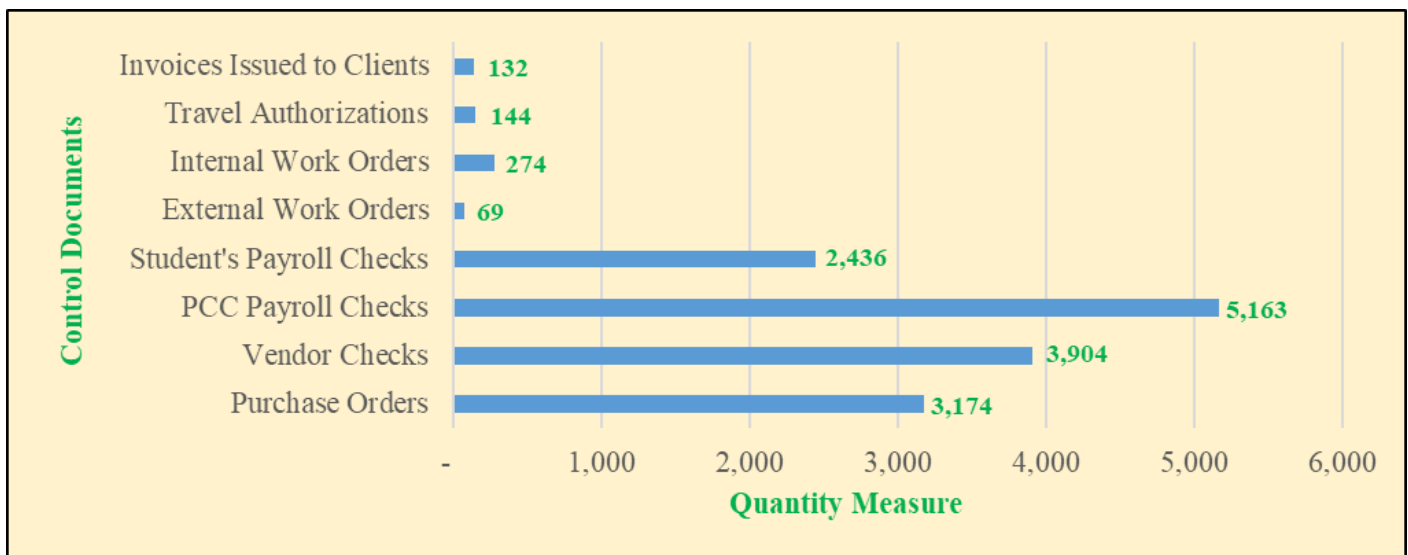
Annual Highlights

- The institution's Annual Comprehensive Financial Report for Fiscal Year 2023, conducted by the college's external auditor, Burger Comer Magliari, LLC (BCM), was concluded in June 2024 with an unmodified audit report.
- On May 21-22, 2024, the college's Computer Service Division, in collaboration with the Center for Teaching Excellence, conducted a very enlightening training on Cybersecurity Awareness & Internet Safety Tips and Artificial Intelligence (AI) for Faculty, Staff, and Administrators. Director Ngiraibai and all five staff from the Finance Division, Ms. Kristy Olkeriil, Ms. Angie Fuentes, Ms. Jade N. Mariur, Mr. Gibson Towai, and Ms. Taulima R. Inosencio were able to attend the training which was very beneficial to their line of work.

Administration & Finance

Finance Division

- On August 15, 2024, the Director of Finance Ms. Debbie O. Ngiraibai, along with several members of the PCC Board of Trustees, attended the 2024 Summer Investment Governance Essentials (IGE) Training hosted by Asia Pacific Association for Fiduciary Studies at the Palau Royal Resort. The training was designed to enhance understanding and skills in taking necessary steps in implementing the strategies to grow our assets and overall fiduciary governance.
- Each year, the Association of Pacific Islands Public Auditors (APIPA) conference rotates within the Pacific Islands and hosted by the chosen member nation. This year, The Republic of Palau was chosen to host the 2024 APIPA Conference from August 26 – 30, 2024. All staff from the Finance Division, along with ten more staff from the college, were able to attend the one-week conference and received their CPE certificates based on the courses they've registered to.
- As we continue to better our services, we also continue to strive for professional development. The Director of Finance Ms. Debbie O. Ngiraibai and Accountant & Business Office Supervisor Ms. Kristy Olkeriil are both currently pursuing their Accounting Master's Degree online from Saint Mary's University of Minnesota (SMUMN). Accountant Olkeriil completed her MA program in Spring 2024, while Director Ngiraibai is still continuing with the program. Additionally, Purchasing Technician Mr. Gibson Towai is currently pursuing his Interdisciplinary Bachelor's Degree in Three Departments online from San Diego State University (SDSU), while Accounts Payable Technician Ms. Jade N. Mariur is currently pursuing her Bachelor's Degree in Business Administration from Eastern Oregon University (EOU).
- During fiscal year 2024, the Finance Division processed, issued, and disbursed the following financial control documents:



Administration & Finance

Palau Community College Fiscal Year Budgets:

| PALAU COMMUNITY COLLEGE FISCAL YEAR BUDGETS | | | |
|--|---------------------|---------------------|----------------------|
| | PRIOR FY 2023 | CURRENT FY 2024 | PROJECTED FY 2025 |
| INCOME | | | |
| Tuition & Fees | 1,575,630.50 | 1,575,630.50 | 1,575,630.50 |
| Room | 36,400.00 | 36,400.00 | 36,400.00 |
| Board | 54,600.00 | 54,600.00 | 54,600.00 |
| ROP Contribution | 2,411,000.00 | 3,030,594.00 | 3,030,594.00 |
| ROP Tuition Assistance | 60,000.00 | 60,000.00 | 60,000.00 |
| ROP Navigation Program | 50,000.00 | 50,000.00 | 50,000.00 |
| ROP Endowment Donation | 75,000.00 | 75,000.00 | 75,000.00 |
| Sales of Service | 95,000.00 | 95,000.00 | 95,000.00 |
| Grants | 2,145,061.00 | 2,145,061.00 | 2,354,813.00 |
| Restricted Appropriations | 125,331.93 | 125,331.93 | 125,331.93 |
| COM Land Grant Funding | 75,000.00 | - | - |
| Fees & Miscellaneous Revenues | 481,993.00 | 481,993.00 | 481,993.00 |
| Total Income | 7,185,016.43 | 7,729,610.43 | 7,939,362.43 |
| EXPENSES | | | |
| Furnitures & Fixtures | 35,000.00 | 35,000.00 | 35,000.00 |
| Equipment | 77,130.00 | 77,130.00 | 77,130.00 |
| Insurance | 28,500.00 | 28,500.00 | 28,500.00 |
| Instructional Materials | 65,500.00 | 65,500.00 | 65,500.00 |
| Books & Library | 95,000.00 | 95,000.00 | 95,000.00 |
| Food Supplies | 227,383.00 | 227,383.00 | 227,383.00 |
| Consumable Supplies | 186,695.18 | 186,695.18 | 186,695.18 |
| Vehicle Registration | 16,000.00 | 16,000.00 | 16,000.00 |
| Automobile/POL | 158,000.00 | 158,000.00 | 158,000.00 |
| Staff Development (Training) | 8,000.00 | 11,882.49 | 11,882.49 |
| Advertising | 8,150.00 | 8,150.00 | 8,150.00 |
| Printing & Reproduction | 29,913.00 | 29,913.00 | 29,913.00 |
| Communication | 150,369.21 | 150,369.21 | 150,369.21 |
| Utilities | 463,000.00 | 463,000.00 | 463,000.00 |
| Leased Housing | 45,000.00 | 45,000.00 | 45,000.00 |
| Student Recruitment | 35,000.00 | 35,000.00 | 35,000.00 |
| Contractual Services | 145,000.00 | 145,000.00 | 145,000.00 |
| Travel (Staff Development) | 160,149.10 | 160,149.10 | 160,149.10 |
| Health Insurance | 183,900.67 | 183,900.67 | 183,900.67 |
| Pension Plan | 200,562.32 | 211,373.12 | 222,183.92 |
| Social Security | 233,989.37 | 246,601.97 | 259,214.57 |
| Salaries | 3,342,705.31 | 3,522,885.31 | 3,703,065.31 |
| Adult High School | 35,000.00 | 35,000.00 | 35,000.00 |
| CTE Lab School | 20,000.00 | 58,000.00 | 59,644.10 |
| Micronesian Voyaging Society | 50,000.00 | 50,000.00 | 50,000.00 |
| Board of Trustees | 38,000.00 | 38,000.00 | 38,000.00 |
| COM Treaty Obligation | 25,000.00 | 25,000.00 | 25,000.00 |
| Pension Buy Back | 39,784.90 | 39,784.90 | 39,784.90 |
| Accreditation | 80,000.00 | 80,000.00 | 80,000.00 |
| Non - FAS Pension | 29,626.20 | 29,626.20 | 29,626.20 |
| Palau Health Care Plan | 90,964.02 | 88,072.13 | 92,576.63 |
| Management Information System | 204,000.00 | 204,000.00 | 204,000.00 |
| Total Cost of Ownership (Infra.SF) | 126,302.37 | 126,302.37 | 126,302.37 |
| Student Wage/Stipend | 114,020.00 | 114,020.00 | 114,020.00 |
| Tuition Waiver | 32,020.00 | 32,020.00 | 32,020.00 |
| Repair & Maintenance | 46,000.00 | 46,000.00 | 46,000.00 |
| PGST 10% | 133,264.28 | 158,264.28 | 158,264.28 |
| PACMED | - | 312,000.00 | 312,000.00 |
| Institutional Membership & Fees | 180,000.00 | 145,000.00 | 145,000.00 |
| Scholarships | 46,087.50 | 46,087.50 | 46,087.50 |
| Total Expenses | 7,185,016.43 | 7,729,610.43 | 7,939,362.43 |

Administration & Finance

Computer Services Division

Mission Statement

To sustain a user friendly and accessible network service and computer systems, which provide reliable and secured information for the functions of the college.

Major Accomplishments and Activities

October 2023 - December 2023

From October 2023 to December 2023, the Computer Services Division accomplished several major task and activities. Following are the notable tasks and activities:

- In November 2023, the College hired an additional Computer Technician who is a graduate of the College's Information Technology (IT) program.
- In December 2023, the College procured a new firewall hardware, a new server to house online and hybrid courses, and new computers for Btaches Rooms 61 and 63 laboratory/classrooms. The College also procured RAMs and SSDs that were used to upgrade the old computers that were in Btaches Rooms 61 and 63. The upgraded computers were rotated to other offices of the College based on needs.

| | |
|--|----|
| Upgraded Older Computers from Room 61 | 21 |
| Upgraded Older Computers from Room 63 | 27 |
| Upgraded Older Computers from ATC and AG | 7 |
| Total Upgraded Computers for Rotation | 55 |
| Total Number of Completed Computer Rotation | 51 |
| Malfunctioned/Failed Computers – Taken Out of Rotation | 4 |

January 2024—September 2024

From January 2024 to September 2024, the Computer Services Division accomplished several major tasks and activities. Following are the notable tasks and activities:

- In January 2024, the College procured additional computer/network troubleshooting/repair tools, new network access storage (NAS), and RAMs and SSDs to upgrade faculty laptops and Adult High School computers. Computer rotation activities continued as well.
- In February 2024, the College procured a new ID card printer and computer, additional computer/network troubleshooting/repair tools, and RAMs and SSDs to upgrade staff computers. Additionally, the Computer Services Division, in collaboration with the Center for Teaching Excellence, conducted a Google Workspace training for faculty, instructors, staff, and administrators. The Computer Services Division staff also had the opportunity to attend PNCC's Open RAN Workshop to hear PNCC's plans to roll out fiber to the home service as well as implementation of 5G.
- In March 2024, the Computer Technicians installed the new ID card printer at Students Services Office and created a custom database to be used to generate IDs for printing.
- In May 2024, the Computer Technicians live streamed the College's Commencement Exercise ceremony on YouTube. In the same month, the Computer Services Division, in collaboration with the Center for Teaching Excellence, conducted a Cybersecurity Awareness, Internet Safety Tips, and Artificial Intelligence training for College employees.

Administration & Finance



May 2024 Cybersecurity Awareness, Internet Safety Tips, and Artificial Intelligence Training



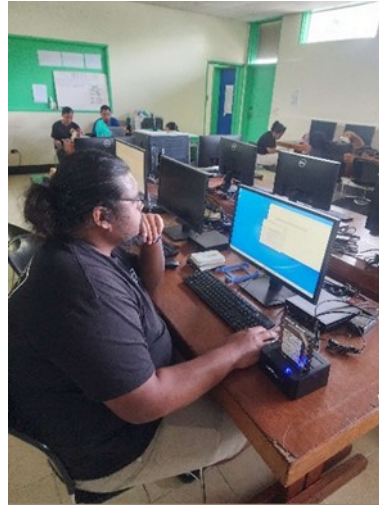
May 2024 Cybersecurity Awareness, Internet Safety Tips, and Artificial Intelligence Training

Administration & Finance

- In June 2024, the Computer Services Division had the opportunity to work with an intern student from Eastern Oregon University who is also an alumni of the College's Information Technology (IT) program. The intern assisted the division in accomplishing several tasks and activities including:
 - ⇒ Conducting computer technology inventory
 - ⇒ Renaming devices for effective network management and monitoring
 - ⇒ Organizing a campus-wide ink drive where new and unused ink cartridges and toners were collected for rotation/recirculation and to sell.
 - ⇒ Installing backup batteries for servers.
 - ⇒ Troubleshooting computer related issues and problems.
 - ⇒ Providing technical support to employees.
 - ⇒ Working with 3-Dimensional (3D) printers.



Replacing computer hardware/
parts



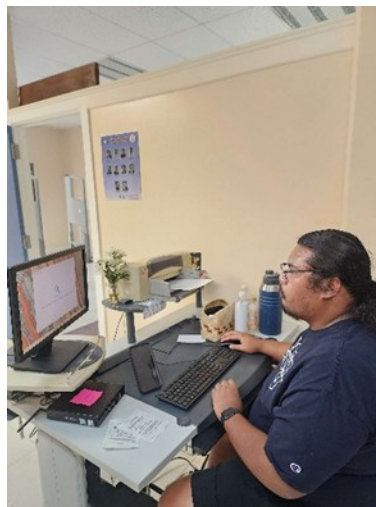
Recovering files



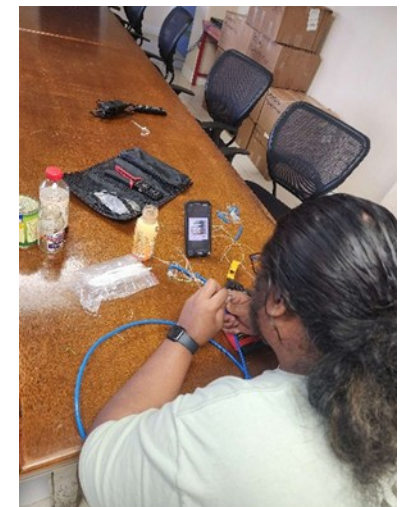
Installing backup batteries for
servers



Configuring new tablets

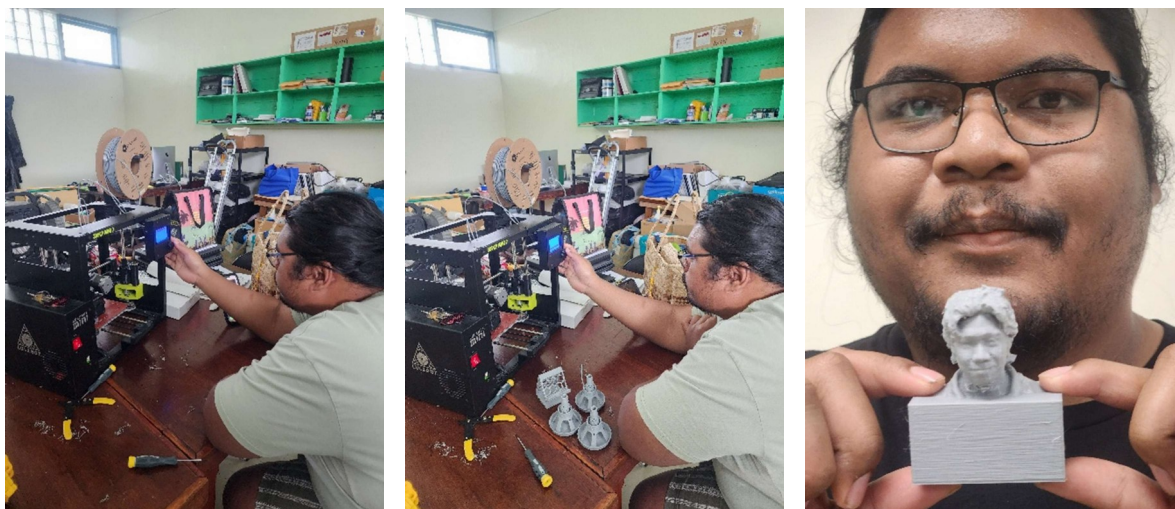


Rotating computers



Crimping ethernet cables

Administration & Finance



Working with 3-Dimensional (3D) printers

- In July 2024, the Computer Services Division renewed the registration subscription for the College's domain. Another important accomplishment worth mentioning is the approval of the College's 4th Cycle of the 5-Year Technology Plan.
- In August 2024, the Computer Services Division renewed the Secure Sockets Layer (SSL) certificate used by the College's Learning Management System (LMS). The Computer Services Division, with the assistance of the intern student and in collaboration with the Center for Teaching Excellence, conducted a Google Workspace training for employees.



August 2024 Google Workspace Training for Employees

Administration & Finance

Physical Plant Division

Mission:

Maintenance Department Unit

Maintenance Unit exists to provide adequate, safe, and accessible facilities to meet the needs of a learning center institution.

Campus Security Guard Unit

Campus Security Unit exists to make sure the students, staff faculty and properties of the college are safe and secured enough to promote the college educational objectives.

The Physical Plant work closely with all College departments to improve campus ground, facility and equipment to ensure safety and security that support student learning and success. The Division carries out schedules of daily tasks and implements campus improvement projects.

Personnel

- 1 Director
- 1 Supervisor
- 1 Secretary
- 10 Maintenance Workers
- 1 Custodian
- 4 Security Guard Officers

Service Area Functions

- Grounds maintenance and landscaping
- General maintenance services
- Custodial Services
- Air Condition and ventilation services
- Sidewalks, steps and parking lots repair and repainting
- Logistical services for all campus events
- Guard the entire campus compound every night (365 days)



Administration & Finance

Physical Plant Division

Completed Projects

- Dorm A—Student Housing
 - ⇒ Change roof to aluminum rib type roof
 - ⇒ Install new roof insulation
 - ⇒ New bunkbeds and metal lockers
 - ⇒ Pave concrete walk way around the building
 - ⇒ Install one (1) 1500gal water tank at back of the building
 - ⇒ Replace infested interior walls and paint inside the building and rooms
- Dorm B—Student Housing
 - ⇒ Change roof to aluminum rib type roof
 - ⇒ Install new roof insulation
 - ⇒ Pave concrete walk way around the building
 - ⇒ Install two (2) 1500gal water tank at back of the building
 - ⇒ Replace infested interior walls and frames and paint inside the building and rooms
 - ⇒ Back fill at the back of the building
 - ⇒ Cut down two (2) big acasia tree at the back of the building
- Financial Aid Office
 - ⇒ Repair door jam and window
 - ⇒ Install new AC split type units
 - ⇒ Change floor tiles to ceramic tiles
 - ⇒ Repair interior walls, ceiling and paint
- Continuing Education (CE) Office
 - ⇒ Repair door jam and window
 - ⇒ Change floor tiles to ceramic tiles
 - ⇒ Repair interior walls, ceiling and paint
- Mesekiu Gym
 - ⇒ Repair floor and paint
 - ⇒ Repair basketball rim, stand and board
- Piggery Shed at Ngermlengui
 - ⇒ Change and weld the hog fence
- Assembly Hall II at Tekrar Building
 - ⇒ Construct new Assembly Hall room
 - ◆ H-beam metal for 2nd floor
 - ◆ Wall and ceiling
 - ◆ Floor ceramic tiles
 - ◆ Doors, door jam, window and window frames
 - ◆ Restroom and refreshment room
 - ◆ Install new AC units
 - ◆ Electrical wires, outlets and lights
 - ◆ Construct roof extension
 - ◆ Paint interior and exterior
 - ◆ Pour concrete ready mix for 2nd floor, 1st floor and extension
- President's Conference Room at Temekai Bldg.
 - ⇒ Change interior walls and ceiling
 - ⇒ Paint walls, ceiling and door jam
- Electrical Shop (ET Program) and Classroom
 - ⇒ Renovation inside ET shop
 - ⇒ Construct new classroom above Assembly Hall II
 - ⇒ Install new four (4) new AC units
- Concrete Walkway behind Ukall Building
 - ⇒ Construct new concrete walkway at the back of Ukall Building
 - ⇒ Paint the outside wall of Ukall Building

Administration & Finance

Food Services

Mission

To provide three (3) healthy meals a day in a clean and conducive environment to help promote the academic, cultural and social needs of its students.

Goals:

- The unit provides three (3) healthy meals a day to students.
- The unit provides a clean and conducive environment to ensure safety of its clients.

Service Area Functions

- Provide three (3) healthy meals a day to students
- To provide catering services to college functions as well as promoting healthy eating
- Provide catering services to accommodate community requests
- To maintain a clean Cafeteria cooking and dining areas regularly

Objectives

The college provides a survey for all services done in the college, such as surveys conducted through the institutional effectiveness survey where the cafeteria unit has to achieve 60% or better of student ratings of satisfactory.

- Fall 2023, Students' Overall Satisfactory rating of: **90%**
- Spring 2024, Students' Overall Satisfactory rating of: **87.4%**

Purpose

To improve the food and services at Palau Community College, cafeteria; Assessment tools will be used to conduct and evaluate our services and use as a guide to ensure and improve meals, services, and the service areas.

Present Initiatives in the Making

- New screen doors have been replaced on both the unloading zone and the kitchen entrance.
- Hiring of new cooks

Accomplishments

Daily Tasks

- Daily Servings 3x a day: Breakfast, Lunch, and Dinner
 - ⇒ Fall 2023—**7,344 total servings**
 - ⇒ Spring 2024—**8,154 total servings**
 - ⇒ Summer 2024—**2,379 total servings**
- Daily Servings in 5 days a week for the CTE Lab School: Lunch
 - ⇒ Fall 2023—**1,950 total servings**
 - ⇒ Spring 2024—**2,106 total servings**

Administration & Finance

Food Services

Daily Tasks

- Daily meals for students during Fall 2023
 - ⇒ Breakfast, Lunch and Dinner, 7 days a week—**16 dorm residents**
 - ⇒ Lunch only 5 days a week—**26 CTE Students**
- Daily meals for students during Spring 2024
 - ⇒ Breakfast, Lunch and Dinner, 7 days a week—**18 dorm residents**
 - ⇒ Lunch only 5 days a week—**26 CTE Students**
- Daily meals for students during Summer 2024
 - ⇒ Breakfast, Lunch and Dinner, 7 days a week—**13 dorm residents**
- The unit has been making affordable pre-pack meals, rice, and pizza and cookies to be sold only here at PCC book store to accommodate students and staff.
- Services provided to each activity from October 2023 to September 30, 2024 at Palau Community College Cafeteria.
 - ⇒ Total Work Order **223**
 - ⇒ Total of servings made: **15,100+**
- Various activities provided to inter departmental work orders.
 - ⇒ Number of work orders performed: **170**
 - ⇒ Number of servings: **10,547+**
- Various activities provided to external work orders.
 - ⇒ Number of work orders performed: **53**
 - ⇒ Number of servings: **4,563+**

Highlights of Activities

- Charter Day, April 5, 2023
 - ⇒ 300 pax (Pre-packed finger food)
- Christmas Luncheon, December 21, 2023
 - ⇒ 250 pax (Buffet style set menu)
- Endowment, End-of-the-year Get Together, December 28, 2023
 - ⇒ 500 pax (Finger food)
- Graduation Day, May 17, 2023
 - ⇒ 500 pax (Pre-packed sandwiches with chips and cookies)
 - ⇒ 13 pax Breakfast & Lunch

Administration & Finance

Food Services

Community Involvement

- PCC CRE—NIFA Conference (April 29—May 3, 2024): 130 servings X 5 days
 - ⇒ Breakfast buffet
 - ⇒ Lunch buffet
- PMW (EWC) (September 9-13, 2024): 43 servings X 5 days; Breakfast, Morning Snack, Lunch, and Afternoon Snack:
 - ⇒ 430 servings of meals
 - ⇒ 430 servings of snacks
- PBMA Conference (September 16-17, 2024): 125 pax X 2 days
 - ⇒ Lunch buffet
- 61st Mechesil Belau Conference (October 3-5, 2023)
 - ⇒ 1,200+ servings set menu

Personnel Involved

PCC Cafeteria has seven (7) staff in the year 2023-2024.

- Gurney Lee Umang
 - ⇒ Cook for 4 years
 - ⇒ Food Service Supervisor for 6 years
- Danielle Dachelbai
 - ⇒ Supply Clerk for 11 years
- Eudoria Lucio
 - ⇒ Cook for 5 years
- Quilva Isims
 - ⇒ Cook for 5 years
- Ngirachermang Polloi
 - ⇒ Cook for 1 year
- Randall Modechel
 - ⇒ Cook for 1 year
- Sean Rdialul
 - ⇒ Cook since January 2024

Professional Development Activity

- Association of Pacific Islands Public Auditors (APIPA) Conference—September 26-30, 2024
 - ⇒ Danielle Dachelbai, Supply Clerk

Student Services Division

Mission

The Division of Student Services supports student learning, retention, and success. We engage students in educational, cultural, social, and intellectual programs that enrich the student experience, foster personal development, and promote responsible citizenship, and social responsibility.

Personnel:

Student Services Division is comprised of four service area units under the supervision of the Dean of Students: Office of Financial Aid, Admissions & Records, Student Life Unit and Learning Resource Center and/or Asian American and Native American Pacific Islander-Serving Institution (LRC/AANAPISI).

The units are managed by Directors who comprise the management team and report to the Dean of Students. The Student Services Division has four professional staff and 18 classified staff that provide academic and non-academic support services to the students.

Programs/Services:

On September 19, 2024, an election for 2024-2025 Student Trustee and Associated Students of Palau Community College (ASPCC) officers and senators was held. Ms. Suanda Obakerbau was elected to the Board of Trustees at the College. Ms. Shamira Cruz became the President of ASPCC for the school year 2024-2025. A total of 12 officers and senators make up the ASPCC student government.

Admissions and Records

The service area is responsible for the admission and registration of students, and the evaluation and maintenance of student records. We strive to maintain the core values of the College, and perform our functions and processes with a focus on students. Our goal is to provide these services efficiently and professionally, with patience and understanding for the diverse population, we serve.

Mission Statement: The Admissions and Records Office promotes the college's programs to prospective students through recruitment; admits and enrolls accepted students, as well as maintains the accuracy, integrity, confidentiality, and security of all students' academic records and ensures full compliance with all applicable federal and college regulations.

Goals:

- Recruitment: Promote the college programs and their requirements to prospective students to ensure a smooth transition for them to start their academic careers.
- Admissions: To admit students who applied and meet admissions requirements.
- Enrollment/Registration: Register students for enrollment in the correct degree program requirements.
- Records: Maintain the accuracy, integrity, confidentiality, and security of all students' academic records.
- Customer Service: To provide students with the highest quality customer service.

Personnel:

Admissions & Records is staffed by the Director and one Registration and Records Specialist. The student work-study is employed to meet increasing needs within the unit area.

Student Services Division

Admissions and Records

The services provided by Admissions and records are numerous, a partial list of which is included here:

The core functions of the Admissions & Records Office include:

- Recruitment of High School students locally and from the FSM and RMI.
- Managing enrollment for new, returning, readmit, and transfer students
- Maintaining the permanent academic record of all students
- Enrollment Certification
- Grade processing and reporting
- Storage, maintenance and distribution of student records
- Re-admission of students
- Process Travel Grants for the FSM and the RMI students
- Certify recipients of veterans educational benefits
- Reporting enrollment to NSLDS
- FERPA
- IPEDS & FISAP Reporting

Professional Development:

Attended in-house training on AI during this period.

All staff under the unit are members of the Pacific Association of Collegiate Registrar and Admission Officers (PACRAO). The Director and Registrar is a member of the American Association of Collegiate Registrar and Admission Officers (AACRAO). The Registration and Records Specialists is a member of the Classified Staff Organization.

Community Involvement:

- The Director of Admissions & Records is a member of the Retention Committee (RC); COSFA Committee; Institutional Standard for Student Achievement (ISSA) Committee; and member of Executive Committee
- All classified staff of the unit is active members of the Classified Staff Organization (CSO).

Trend of Enrollment

| | |
|-------------|-----|
| Fall 2023 | 387 |
| Spring 2024 | 381 |
| Summer 2024 | 144 |

Program Goals and Areas for Improvement

Oversee, guide, and evaluate the operations of Admissions and Records; collaborate with staff to identify and address challenges; delegate tasks, projects, and programs; track workflow efficiency; and assess work procedures and outcomes.

Collaborate with relevant College offices to enhance or upgrade our current software (Campus Portal), to improve student information management, record-keeping, and college data reporting.

Student Services Division

Office of Financial Aid

The Office of Financial Aid is responsible for administering federal student financial aid programs (Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, and Work-Study Program) and State funds.

The Office of Financial Aid continues to provide the following services:

Develop and Implement both financial and institutional policies and procedures in compliance with federal regulations and requirements.

Process students' financial aid applications including but not limited to calculating need and awarding, making required Student Aid Reports' (SARs) corrections and monitor/track Pell Grant Life Time Eligibility Used (LEU).

Provide appropriate financial aid counseling, and orientation sessions to prospective and continuing students including parents.

Prepare and process Federal and other reports including NSLDS Enrollment Reporting, Pell Grant Report, Annual Fiscal Operation Report, Higher Education Emergency Relief Fund Report, and the Integrated Post-secondary Education Data System Report.

Conduct outreach programs such as financial aid nights at local high schools in Palau every Spring Semester to increase awareness and understanding of federal student aid programs and requirements, and assist students in completing their applications.

Develop/Update/Implement Federal Work-Study Job Placement process in compliance with Federal requirements.

The following is a summary table of all the financial aid awards issued in school year 2023-2024:

| FEDERAL PROGRAMS | | | | | | | |
|--------------------|-------------|--------------|----------|--------------------|--------------|----------------------|----------------|
| FEDERAL PELL GRANT | | FEDERAL SEOG | | FEDERAL WORK-STUDY | | TOTAL (Unduplicated) | |
| Recipients | Award | Recipients | Award | Recipients | Award | Recipients | Award |
| 335 | \$1,698,692 | 204 | \$34,900 | 126 | \$126,050.75 | 335 | \$1,859,642.75 |

| NON-FEDERAL PROGRAMS | | | | | |
|----------------------|---------|----------------|----------|------------------------------|----------|
| STATE SCHOLARSHIPS | | TUITION WAIVER | | OVERALL TOTAL (UNDUPLICATED) | |
| Recipients | Award | Recipients | Award | Recipients | Award |
| 1 | \$1,250 | 19 | \$24,310 | 20 | \$25,560 |

Student Services Division

Office of Financial Aid

| FEDERAL AND NON-FEDERAL PROGRAMS | | |
|----------------------------------|----------------------|----------------|
| FEDERAL GRANTS | SCHOLARSHIPS/WAIVERS | OVERALL TOTAL |
| Award | Award | Award |
| \$1,859,642.75 | \$25,560 | \$1,885,202.75 |

Student Life Unit

The Unit consists of three service areas: Counseling/Academic Advising, Student Housing (Dormitory), and Recreation. Student Life unit is responsible for and coordinates new student orientation, counseling, academic advising, student housing programs, and development and implementation of co-curricular and recreational activities for all students

Counseling/Academic Advising:

The office consists of two counselors and one Administrative Assistant. The service area provides the following services and support to students learning: The office provides students with personal counseling, vocational guidance, and social support. They assist students in clarifying their educational and career goals; help provide or direct students to available resources; assist students in the selection of their courses and monitor students' academic progress. Students may either see advisors through scheduled appointments or on a walk-in basis at the Office of Student Life.

New Students Orientation- The office conducts New Student Orientation every semester to get new students oriented on all college offices and the services they provide, support services crucial for college students, and other needed information that a student needs to be aware of to survive college.

- Fall 2023—62 students attended the orientation
- Spring 2024—26 students attended the orientation
- Summer 2024—11 students attended the orientation

Registration- Advisors advise and assist all students to ensure that they register for all needed courses every semester.

Advising- Advisors assist students in planning out their academic journey at the College by laying out each student's Individual Educational Plan (IEP) based on the student's long-term goal and work with the student to accomplish and reach the goal.

Student Progress Report (SPR)- SPR is submitted to advisors from the course instructor three times a semester (4th, 9th & 13th week of instruction) to inform advisors/counselors of the progress in each class that the student is enrolled. The purpose of the SPR reporting is to identify the students who are at risk of failing and assist or refer students to appropriate assistance to prevent failing.

Student Services Division

Student Life Unit

Student Housing (Dorm):

The college has three on-campus housing facilities for students which accommodate up to 137 student residents in single (limited), double, and triple occupancy rooms. The three residence halls are two-story concrete buildings. There is also a centralized T.V. lounge, recreational facility, and a laundromat to serve the residents. The housing facility and the programs are being facilitated by two Dorm Managers with the assistance of nine (9) PCC student workers. The housing programs include the following:

- New Residents Orientation: The office conducts New Residents Orientation every semester to get new residents oriented on all of the housing and college policies and regulations and the services it provides to support the student's learning and to grow as an independent person. Because we are in the post-COVID-19 pandemic, the number of students coming in from our neighboring islands (FSM and RMI) is slowly increasing. There is a total of 29 students residing in the Dormitory.
 - ⇒ Fall 2023—10 new residents attended
 - ⇒ Spring 2024—5 new residents attended
- Tuesday Night Program takes place twice each semester where other agencies are invited to give a presentation that pertains to the growth and well-being of a young adult or a college student.
 - ⇒ Fall 2023—16 students attended
 - ⇒ Fall 2024—17 students attended
- Retreat is another non-academic program that takes place once every school year where residents will attend an overnight retreat at a designated venue with staff as chaperones. Different agencies or organizations are invited to give a presentation that helps the residents in their well-being as college students.
 - ⇒ Spring 2024—18 students attended the retreat

Recreation:

The office is to provide recreational and sporting activities to broaden the college experience of the student and to enhance personal and social growth to ensure academic achievement. The college provides co-curricular activities, athletic programs, and daily recreational activities for students, including interested faculty and staff. These activities are designed to enhance students' skills and abilities in academic, personal, and social well-being. Intramural basketball, volleyball, table tennis, billiards, and co-ed softball and table tennis tournaments are planned and organized at the beginning of each semester for all registered students.

In the semesters of Fall 2023 and Spring 2024, both basketball and volleyball intramural tournaments were conducted.

The office also helps the community by offering the Mesekiu gymnasium space for training, practice sessions, and sports accommodations.

Student Services Division

Student Life Unit

Learning Resource Center/Asian American Native American Pacific Island Serving Institution LRC/AANAPISI)

The Learning Resource Center administers the Asian American and Native American Pacific Islander-Serving Institution (AANAPISI) Program. The AANAPISI Program is federally funded for a five-year cycle, 2020-2025 for \$1,250,000.00. The program's overall purpose is to enable institutions to improve and expand their capacity to serve Asian Americans, Native Americans, and Pacific Islanders. The PCC AANAPISI Program is designed to increase the retention, graduation, and transfer rates of PCC Students. The three main focuses include; Tutoring, Career/Transfer Counseling, and Technological Access.

For the school year 2023-2024, the Learning Resource Center (LRC) provided services including Instructional, Tutoring, Assisted Lab, Career/Transfer Counseling, PCC Placement Test and Institutional TOEFL as follows:

Tutoring - 172
Institutional TOEFL- 0
Career Counseling/ Activities- 178
Computer and Study Lab – 377
PCC Placement Test - 235

Staff Development:

- WESTOP Pacific Islanders Chapter “Professional Development Seminar”.
- Western Association of Educational Opportunity Personnel (WESTOP) – Annual Conference attended by Career-Transfer Counselor and Administrative Assistant.
- Asian Pacific Americans in Higher Education (APAHE) attended by an English Instructor and Career-Transfer Counselor.

Community Involvement:

- LRC/AANAPISI Career & Transfer Counselor is a member of Omekulel a Bibilia er a Belau as a Pastor who oversees college-aged students.
- LRC/AANAPISI Administrative Assistant is a Special Education Advisory Council member, Ngerkebesang Hamlet Trust Board member, and Koror State Youth Council (KSYC) member.
- LRC/AANAPISI English Instructor is a Volunteer Teacher at Mindszenty High School and a Volunteer Presenter at Trio Programs.

Annual Highlights:

- The LRC/AANAPISI program funded 11 PCC Sophomore students for their internship.
- The LRC/AANAPISI travel scholarship was awarded to 18 students.
- In celebration of AANAPISI Week (September 23-29), LRC/AANAPISI hosted AANAPISI Day on September 25, 2024.

Student Services Division



LRC/AANAPISI travel scholarship award recipients



LRC/AANAPISI Tutors and Staff celebrating AANAPISI Day

Academic Affairs Division

Mission

The Academic Affairs Division provides high-quality instruction in both career/technical education programs and academic programs to ensure students acquire the knowledge, skills, and attitudes needed to enter the workforce or to continue their educational careers.

The Academic Affairs Division is responsible for all instruction and instructional programs, including the administration of the school within the college. The schools are School of Arts and Sciences, School of Business and School of Technical Education.

Functions to Oversee:

- General Education Program – Seven Academic Departments
- Degree Programs (21)
- Accredited Certificate Programs (12)
- Certificate Programs (RPPL 9-22 & RPPL 10-43)
- Career & Technical Education (CTE) Lab School
- Academic Tutoring Center (ATC)
- Center for Teaching Excellence
- Committee on Programs and Curricula (CPC)
- Belau Childcare Center (PCC Day Care)

General Education Program – Seven Academic Departments

| General Education Program Departments | |
|---|---------------------------------------|
| Supports the general education requirements of the 21-degree programs | |
| EN | 1. English (EN) |
| HP | 2. Health & Physical Education (HP) |
| MA | 3. Mathematics (MA) |
| MU | 4. Music/Fine Arts (MU) |
| OL | 5. Other Languages (OL) |
| SC | 6. Science (SC) |
| SS/HUM | 7. Social Science/Humanities (SS/HUM) |

Academic Affairs Division

Degree Programs (21)

The 21-degree programs are accredited by the Accrediting Commission for Community and Junior Colleges, Western Association of Schools and Colleges (ACCJC-WASC). Detailed information on the 21-degree programs is available in the College General Catalog.

Two-Year Degree Programs Degrees:

- Associate of Applied Science (AAS)
- Associate of Science (AS)
- Associate of Arts (AA)
- Associate of Technical Studies (ATS)

Programs and Description

| NO | PROGRAM | DESCRIPTION | DEGREE |
|----|------------------------------------|---|----------|
| 1 | Agriculture | This program is designed to equip students with employable skills/knowledge or for the pursuit of a higher education in the field of agricultural science. | AAS & AS |
| 2 | Air Conditioning and Refrigeration | This program is designed to provide students with technical knowledge, skills, and proper work habits/attitudes necessary for employment in the field of air conditioning and refrigeration. The program prepares students to work and advance in their careers in positions, such as air conditioning and refrigeration technicians, parts counter salespersons or operators of their own air conditioning and refrigeration service and repair shops. | AAS |
| 3 | Automotive Technology | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in the field of automotive technology. The program prepares the students to work and advance in their careers in positions such as automotive mechanics and parts counter salespersons. | AAS |
| 4 | Business Accounting | This program is designed to provide students with knowledge, skills, and proper work habits/attitudes necessary for entry level accounting jobs. It also provides an opportunity for students with interest in further training in the accounting profession to transfer to a four-year college/university | AS |

Academic Affairs Division

| | | | |
|----|-------------------------------|---|-----|
| 5 | Business Administration | This program is designed to provide students with the knowledge, skills, and proper work habits/attitudes necessary for entry/intermediate-level positions in the field of business administration. In addition, the program provides a foundation for those interested in starting and managing a small business. | AS |
| 6 | Criminal Justice | This program is designed to provide students with the knowledge, skills, and proper work habits/attitudes necessary for employment or for the pursuit of higher education in the field of criminal justice. | AS |
| 7 | Community and Public Health | This Program is designed to provide students with the knowledge and skills necessary for employment or pursuit of a higher education in the field of public health. Tracks – (1) Community & Public Health (2) Emergency Health Management | AS |
| 8 | Construction Technology | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers in positions such as carpenters, masons, plumbers, private contractors, hardware store clerks, and other related construction work. | AAS |
| 9 | Education | This program is designed to provide students with knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students for positions such as classroom teachers (Palau/Micronesia) or for pursuit of a higher degree in the field of education. Tracks – (1) Early Childhood Education (2) Elementary Education (3) Special Education (4) Secondary Education | AS |
| 10 | Environmental/ Marine Science | This program provides technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. It also provides the option for employees in this field to improve their skills, and for pursuit of a higher education in the field of environmental/marine science | AS |
| 11 | Electrical Technology | This program is designed to provide students with technical knowledge, skills, and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers in positions such as electricians, electrical maintenance personnel or power distribution personnel. | AAS |

Academic Affairs Division

| | | | |
|----|---|---|----------|
| 12 | General Electronic Technology | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in the field of electronics. The program prepares students to work and advance in their careers in positions such as electronic technicians, assemblers, testers, parts counter salespersons, or operators of their own electronic parts distributor establishments or service and repair shops | AAS & AS |
| 13 | Information Technology | This program is designed for individuals interested in professional careers in the information technology field. The program provides basic knowledge and skills needed for employment or for the pursuit of a higher education in the field of information technology | AS |
| 14 | Liberal Arts | This program is designed for students who wish to complete the first two years of general college work prior to transferring to a four-year college or university or for students desiring two years of general education beyond high school. | AA |
| 15 | Library and Information Services | This program is designed to provide students with knowledge, skills and proper work habits/attitudes necessary for employment in the field of library and information services. The program prepares students to work and advance in their careers in areas such as libraries, special libraries, archives, museums, and other information-based professions | AAS & AS |
| 16 | Nursing | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers or for the pursuit of a higher education in the field of nursing | AAS & AS |
| 17 | Office Administration | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in entry level and intermediate positions such as clerks, receptionists, and secretaries. | AAS |
| 18 | Palauan Studies | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment or for pursuit of a higher education in this field. The program prepares students to work and advance in their careers in areas such as Pacific Island Studies, anthropology, art, music, education, urban and regional planning. | AAS |
| 19 | Small Engine and Outboard Marine Technology | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers as mechanics, troubleshooters, parts counter salespersons, or operators of their own small engine service and repair shops. | AAS |

Academic Affairs Division

| | | | |
|----|--|--|----------|
| 20 | Science Technology Engineering Mathematics | This program is designed for individuals interested in professional careers in science, technology, engineering, or mathematics. The program provides basic knowledge and skills necessary for the pursuit of a higher education in these fields. | AA |
| 21 | Tourism & Hospitality | This program is designed to provide students with technical knowledge, skills and proper work habits/attitudes necessary for employment in this field. The program prepares students to work and advance in their careers in positions or management in the areas of Tour Services, Food and Beverage Operations, Hotel Operations, and Hospitality Management. Tracks – (1) Tour Services (2) Food and Beverage (3) Hotel Operations (4) Hospitality Management | AAS & AS |

| NO | DEGREE PROGRAMS | FALL 2023 | SPRING 2024 | GRADUATED 2024 |
|----|---|--------------|----------------|-------------------|
| 1 | Agriculture | 10 | 11 | 3 |
| 2 | Air Condition & Refrigeration | 0 | 0 | 0 |
| 3 | Automotive Technology | 12 | 17 | 0 |
| 4 | Business Accounting | 15 | 21 | 3 |
| 5 | Business Administration | 27 | 27 | 5 |
| 6 | Criminal Justice | 26 | 30 | 15 |
| 7 | Community & Public Health | 7 | 10 | 3 |
| 8 | Construction Technology | 28 | 20 | 10 |
| 9 | Education | 38 | 42 | 3 |
| 10 | Environmental Science | 14 | 13 | 1 |
| 11 | Electrical Technology | 6 | 4 | 1 |
| 12 | General Electronics Technology | 6 | 6 | 4 |
| 13 | Information Technology | 18 | 24 | 4 |
| 14 | Liberal Arts | 59 | 55 | 9 |
| 15 | Library Information Services | 0 | 0 | 0 |
| 16 | Nursing | 34 | 34 | 11 |
| 17 | Office Administration | 8 | 9 | 2 |
| 18 | Palauan Studies | 0 | 0 | 0 |
| 19 | Small Engine & Outboard Marine Technology | 5 | 6 | 1 |
| 20 | STEM Disciplines (Science Technology, Engineering, Mathematics) | 9 | 9 | 1 |
| 21 | Tourism & Hospitality Program | 36 | 31 | 9 |

Academic Affairs Division

Accredited Certificate Programs (12)

The 12 accredited certificate programs are accredited by the Accrediting Commission for Community & Junior Colleges, Western Association of Schools and Colleges (ACCJC-WASC). Detailed information on the 12 certificate programs is available in the College General Catalog 2024-2028 on page 77-82 at <https://www.palau.edu>.

1. General Agriculture
2. Horticulture
3. Automotive Air-Conditioning Servicing
4. Engine Servicing
5. Power Train Servicing
6. Undercarriage Servicing
7. Carpentry
8. Law Enforcement
9. Commercial/Industrial Wiring
10. Motor/Motor Control
11. Consumer Electronics Technology
12. Industrial Control Technology

Certificate Programs RPPL 9-22 and RPPL 10-43:

The program herein is in response to RPPL 9-22 which was passed into law on April 24, 2014, through the stated Act and amended through RPPL 10-43, signed on December 11, 2019. This Act is “To invest in a skilled Palauan citizen workforce by mandating the creation of a vocational certification program at the Palau Community College and creating a tax incentive for businesses to hire the said vocationally certified students and for other related purposes”. Detailed information on the RPPL 9-22 and RPPL 10-43 certificate programs is available in the College General Catalog 2024-2028 on pages 82 – 90. The following non-accredited certificates may be awarded to anyone completing the RPPL 9-22 and RPPL 10-43 certificates.

| Certificates of Competence (non-high school graduate) | Certificates of Competence (high school graduate) | Certificates of Mastery (PCC Graduates) |
|---|---|--|
| 1. Construction | 1. Construction | 1. Air Conditioning & Refrigeration Technology |
| 2. Automotive | 2. Automotive | 2. Automotive Technology |
| 3. Outboard Motor/Small Engine | 3. Outboard Motor/Small Engine | 3. Construction Technology |
| 4. Tourism & Hospitality | 4. Tourism & Hospitality | 4. Electrical Technology |
| 5. Information Technology and Computer Science | 5. Information Technology and Computer Science | 5. General Electronics Technology |
| | | 6. Information Technology |
| | | 7. Small Engine/Outboard Marine Technology |
| | | 8. Tourism & Hospitality |

Academic Affairs Division

Career and Technical Education (CTE) Lab School

The school was established in Fall 2017 and school year Fall 2024 marks its seventh year. There is a total of 28 students enrolled in the school.

| Year One | | Year Two | | Year Three | | Year Four | |
|-----------|------------|------------|------------|--------------------------------------|--|--------------------------------------|---|
| 1st Fall | 1st Spring | 2nd Fall | 2nd Spring | 3rd Fall | 3rd Spring | 4th Fall | 4th Spring |
| 9th grade | 10th grade | 11th grade | 12th grade | 1st fall 1st year college student | 1st spring 1st year college student | 2nd fall 2nd year college student | 2nd spring 2nd year college student/ College Degree |

Center for Teaching Excellence

The Center for Teaching Excellence was established to enhance support for teaching and learning with cutting-edge tools and resources. It provides training programs for faculty to leverage technology and sessions on Moodle and Google services. Additionally, the center offers day-to-day assistance and technical support and maintains instructor-issued laptops and student loan devices. The Center remains committed to fostering innovation, collaboration, and excellence in teaching and learning. Since its establishment in the spring of 2018, the Center for Teaching Excellence (CTE) has expanded its role in providing technological support for instructional activities. In 2024, collaboration with Computer Services Techs, System Analysts, and student interns resulted in structured training programs and technical assistance for faculty and staff.

Key Activities

- Training Programs

During the year, multiple workshops and training sessions were conducted to enhance technological competency. Key sessions included:

- ⇒ Cybersecurity Protocols and Threat Awareness
- ⇒ System Performance Optimization Techniques
- ⇒ AI Applications in Academic Environments
- ⇒ Google Drive and Workplace Utilization

Participation ranged from 28-96 individuals per session, indicating sustained engagement in technology adoption.

- Moodle Platforms Utilization

Training sessions focused on optimizing Moodle, the institution's learning management system. Instruction covered course content management, interactive learning tools, and assessment modules, facilitating improved integration of the platform in course delivery.

Academic Affairs Division

Key Activities

- Google Workspace Training
Workshops provided structured guidance on Google Workspace functionalities, covering Google Forms for data collection, Google Docs for collaborative document creation, and other productivity tools aimed at improving workflow efficiency.
- Training Scheduling
Sessions were scheduled towards the end of each semester and on designated non-instructional days to maximize faculty participation and minimize conflicts with teaching responsibilities.
- Technical Assistance and Device Management
The Center provided ongoing troubleshooting support, resolving system connectivity issues and optimizing digital services for instructional purposes. Additionally, device maintenance was carried out for faculty-issued laptops and student loaned equipment to ensure operational reliability.
- Continued Development
The Center for Teaching Excellence remains focused on facilitating technology-driven instructional support through structured training, troubleshooting assistance, and resource management. Future objectives include expanding training content, integrating emerging technological tools, and refining instructional methodologies to align with evolving academic needs.

Committee on Programs and Curricula (CPC)

The Committee on Programs and Curricula (CPC) is a standing committee of the college. Its membership is comprised of representatives from divisions, departments and units that directly or indirectly deal with matters concerning programs, curricula, and academic regulations.

The primary functions of CPC are as follows: (1) review and make recommendations to the Vice President of Education & Training regarding the approval/disapproval of new course/program; course/program modification; course/program deletion; program clustering; course substitution/waiver; proposed changes in formats, policies, forms, etc., regarding curriculum development/implementation/assessment; courses that may be challenged; tests developed for credit by examination/placement; adoption of textbooks; (2) ensure appropriateness of any commercial test before adoption, (3) ensure course outlines' five year validity, (4) ensure programs' assessment after/within three years, (5) assist in the evaluation of incoming transfer credits, (6) review and approve/disapprove requests for course/program articulation, (7) ensure implementation of approved modifications, and (8) have on file copies of approved documents and articulation agreements with high schools/colleges or universities.

For Fall 2023, CPC did not meet. However, faculty continued to assess fall courses and received assistance from CPC coordinator. In addition, Palau Community College is in the process of developing a four-year degree program, a Bachelor of Science in Science and CPC has reviewed and approved seven (7) of the developed outlines for the program. The first offering of the program is scheduled for Fall 2025.

For Spring 2024, CPC held three (3) meetings with the following action taking place

1. Approval of a new course for the SS/HUM department Introduction to Constitutionalism
2. Approval of seven (7) courses for the new academic program being developed, the Bachelor of Science in Science

Academic Affairs Division

Committee on Programs and Curricula (CPC)

Faculty continued to complete spring course assessments with assistance from CPC Coordinator. For Summer 2024, CPC did not hold any meetings as faculty are on leave.

Articulation agreement work is ongoing. UH Manoa and PCC signed an articulation agreement in December 2023 which included six (6) Pathway programs for Liberal Arts students at PCC to follow; students will take specific PCC courses in their Liberal Arts degree pursuit which will allow them to then complete a choice of six (6) bachelor programs at UH Manoa. The bachelor's degree programs include Anthropology, Economics, Political Science, Psychology, Sociology, and Interdisciplinary Studies: Social Sciences of Oceans. By following the specific pathway courses at PCC, students will enter UH Manoa as juniors and be able to complete their 4-year degrees at UH Manoa in two years.

The CPC committee continues to work with faculty to ensure that programs and courses undergo scheduled reviews and, if necessary, revisions to keep the academic programs relevant and current to meet the needs of the students, communities, and region.

Belau Childcare Center (PCC Day Care)

The Belau Childcare Center (Day Care) is a consortium partnership effort between Palau Community College, Palau Community Action Agency, and the Ministry of Health and Human Services. The purpose of the Program is to assist low-income/no-income student-parents who may need childcare assistance for their children while they are attending Palau Community College pursuing a higher education. The Day Care Center is open on Mondays to Fridays except holidays from 8:00 am to 5:00 pm. During 2023-2024, there were 45 students and five (5) teachers. The center is divided into three sections according to children's ages (age 2, age 3, and age 4) in each section. The center always maintains the number of 15 children per section.

Academic Tutoring Center (ATC)

The Academic Tutoring Center provides instructional services to support student success. Instructional services include, but are not limited to, instruction and tutoring; an Online Tutoring site; a computer lab; and a study area. More detailed information about the Academic Tutoring Center can be found at <https://pconline.palau.edu>. The ATC serves all students of Palau Community College. Professional and peer tutors are available through an instructional assistant and students.

| Academic Tutoring Center (ATC) | | | |
|--|-----------|-------------|-------------|
| | Fall 2023 | Spring 2024 | Summer 2024 |
| Number of Visits | 204 | 451 | 45 |
| Math Tutoring | 10 | 50 | 8 |
| English Tutoring | 4 | 46 | 1 |
| Other Program/Dept Tutoring (OA, SS, SC, CO, BA) | 35 | 53 | 0 |
| Internship Assistance | 5 | 14 | 27 |

Academic Affairs Division

In 2023-2024, a total of 54 students from different degree programs completed their internships.

| 2023-2024 Internships | | |
|-----------------------|-------------------------|--|
| FALL 2023 | | |
| # of Students | Major | Internship Site |
| 1 | Automotive Technology | Six80 Motor Sports |
| 1 | Construction Technology | Surangel's Construction |
| 1 | Office Administration | Senate, 11th Olbiil Er a Kelulau |
| 1 | Small Engine | NECO Yamaha |
| 1 | Tourism & Hospitality | Palau Pacific Resort |
| SPRING 2024 | | |
| # of Students | Major | Internship Site |
| 3 | Business Administration | 1-Bureau of Domestic Affairs, 1-PCC Business Office, 1-Division of Employment Services |
| 7 | Criminal Justice | 1-Division of Transnational Crime, 2-Division of Fire & Rescue, 1-Office of the Attorney General, 1-Airport Police, and 1-PCC Physical Plant |
| 2 | Office Administration | 1-Ngaraard State Government, 1-SPACO Finance |
| 1 | Information Technology | PNCC |
| 4 | Tourism & Hospitality | 2-Penthouse, 1-Paddling Palau, 1-Palau Royal Resort |
| SUMMER 2024 | | |
| # of Students | Major | Internship Site |
| 3 | Agricultural Science | 3-Bureau of Agriculture |
| 3 | Business Accounting | 1-Bureau of Revenue and Taxation, 1-Palau National Communications Corporation, 1-Palau Red Cross Society |
| 2 | Business Administration | 1-Workforce Innovation and Opportunity Act-Palau, 1-Koror State Government |
| 10 | Criminal Justice | 1-Division of Corrections, 1-Division of Transnational Crime, 4- Office of Attorney General, 1-Division of Criminal Investigation, 2- Division of Marine Transportation, 1-Division of Fire & Rescue |
| 4 | Construction Technology | 1-WCTC Construction, 2-Surangel's Construction, 1-PCC Physical Plant |
| 1 | Electrical Technology | The Penthouse-Electrical Maintenance |
| 3 | General Electronics | 1-TMC Palau, 1-Palau National Communications Corporations, 1- Palau Public Utilities Corporations |
| 2 | Information Technology | 1-Palau Green Growth-Office of the President, 1-Information and Communications Center-MHHS |
| 4 | Tourism & Hospitality | 2-West Plaza and 2-Palau Pacific Resort |

Academic Affairs Division



Pictured above: Business Information Interns Malieu Diaz and Caitlin Joshua after placement with Bureau of Domestic Affairs and Division of Employments Services

Pictured below: Summer 2024 BA Intern, Kato Remeliik, completes his internship at PNCC



Pictured to the left: Business Intern Karly Madrangchar and His Excellency Ambassador Orikasa Hiroyuki at Japan Embassy-Koror

Academic Affairs Division

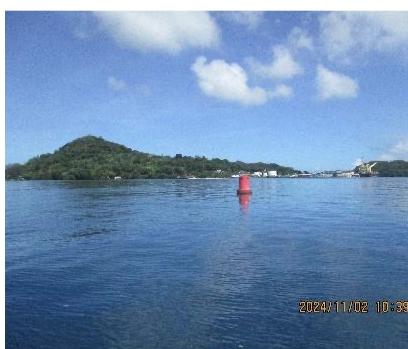
Academic Affairs 2024 Highlights

Small Engine Program Highlights

Over the past year, the Small Engine Program has made significant strides in developing both practical and technical skills for students. Through hands-on training and focused coursework, students gained in-depth knowledge of engine mechanics, troubleshooting, and repair techniques.



Key highlights of the program included a series of successful engine rebuild projects, where students worked on a variety of small engines from single cylinder to multi-cylinders two and four-cycle engines, such as lawn mowers, generators, motorcycle and outboard marine engines (Yamaha). They demonstrated the ability to diagnose and fix common engine problems, gaining valuable experience that will serve them in their future careers.



In addition to engine repair, the program also focused on boating preventive maintenance practices and safe boat operation in Palau and International open water safety rules.

One of the most notable achievements this year was the improvement in student proficiency. With increased hands-on practice and exposure to real-world equipment, students showed marked progress in their ability to repair and maintain small engines and outboard marine engines efficiently.

Overall, the Small Engine and Outboard Marine Technology Program has successfully equipped students with the skills they need to excel in the field of engine repair, maintenance, and safeties in boating. The program looks forward to furthering growth in the coming year.

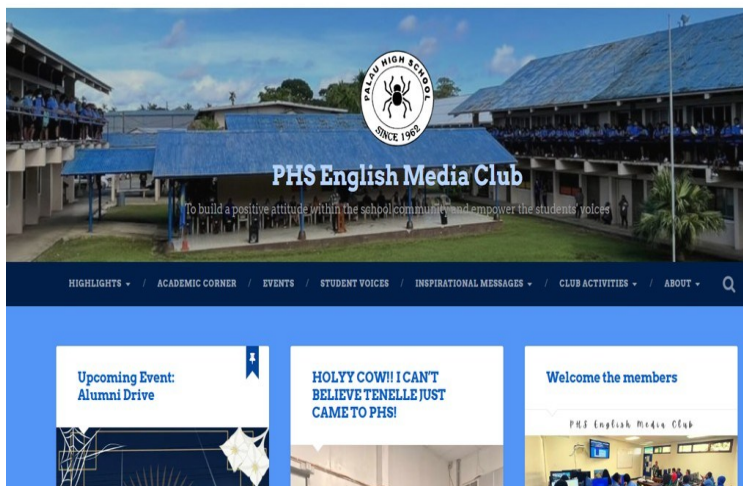
Academic Affairs Division

Information Technology Program Highlights

Key Achievements

- Faculty and Staff
 - ⇒ Aug. Fall 2023: Palau Community College (PCC) hired Engr. Kleinton Ted E. Rivera, ECE, as a full-time IT instructor and Raymund Yutis as the Instructional Media Specialist.
- Student Projects and Initiatives
 - ⇒ Website Development (IT 215 - Fall 2023)
 - ⇒ Students designed and developed a website for the Palau High School English Media Club to enhance communication within the school community.
 - ⇒ Project Link: [Palau High School English Media Club](#)

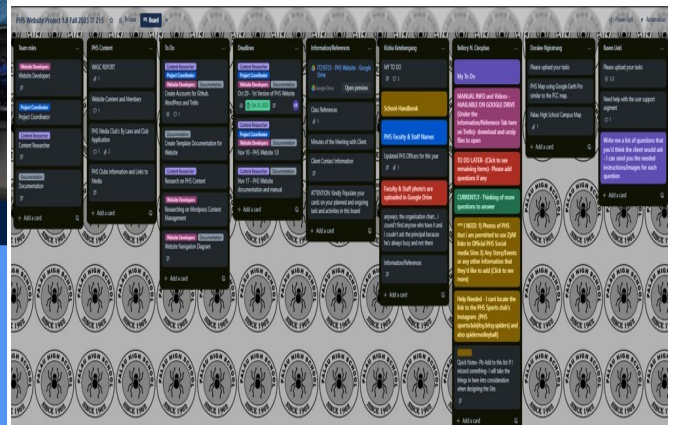
PHS English Media Club Landing Page



PCC Students holds training for PHS English Media Club Members



Project Management Board – Trello



- IT Laboratory Infrastructure Upgrade
 - ⇒ The Computer Services Office Upgraded the RAM and optimized computers in Rooms 61 and 62, the primary classrooms for IT courses, ensuring an up-to-date and effective learning environment.

Academic Affairs Division

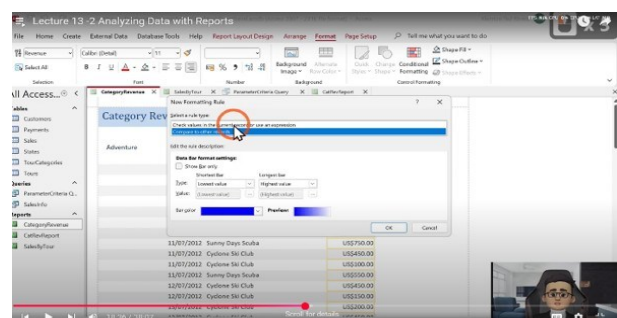
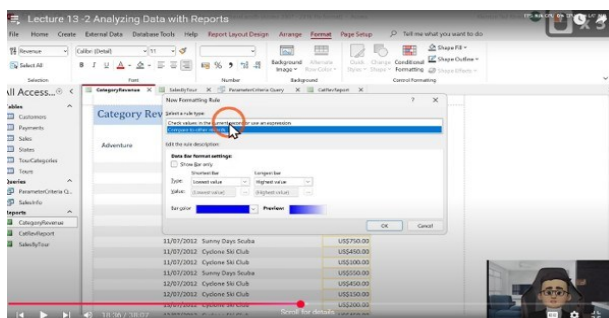
Room 62



Room 61



- Hybrid Class Innovation (Spring 2024—IT105)
 - ⇒ The IT department introduced lecture recording with screen capture, keystroke, and mouse-clicking tracking, making course materials accessible for students via PCC's online platform.
 - ⇒ YouTube Playlist Link (Restricted Access): [Lecture Recordings](#)
- Disclaimer: YouTube playlist is not public and can only be accessed through the link or through the PCC online site.



- Hands-on Troubleshooting and Upgrades
- Students partnered with Computer Services Office technicians to gain real-world experience in upgrading computer hardware and troubleshooting systems within the college. Students were also given the opportunity to troubleshoot computer problems within the Palau Community College community.
- Summer 2024
 - ⇒ From June 2024 – July 2024, IT student Omurreng Hamilton, through IT222 Instructor Directed Practicum course, created a database for the Palau Severely Disabled Assistance Fund (PSDAF) program. The main objective of developing the database was to assist PSDAF in establishing an effective and efficient data storage and management system. The student had the opportunity to present the completed database to the PSDAF staff along with a user manual. The student also had the opportunity to present the database at the 2024 Islands of Opportunity Alliance - Louis Stokes Alliances for Minority Participation (IOA-LSAMP) Student Conference that was held at the University of Hawaii-Hilo in July 2024.

Academic Affairs Division



IT 220 Students are Repairing & Troubleshooting Computers at the Online Lab for FREE!

WHERE?
Palau Community College
Online Lab
Staches Building Room 63

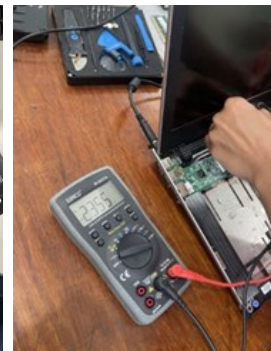
WHEN?
March 22 – 27, 2024
April 1 – 5, 2024

SERVICES
-Diagnose & Repair
-PC Optimization
-Hard Drive Recovery
-Others

FREE OF CHARGE
FREE OF CHARGE
FREE OF CHARGE

LIMITED SLOTS - Bring your Device
First Come, First Serve Only

more information, call 488-2471 ext 241



PSDAF Program Recipient Database Switchboard

PALAU SEVERELY DISABLED ASSISTANCE FUND PROGRAM

Add or Update Recipient Information

Use the options below to automatically generate the needed list of monthly assistance recipients.

Select any day of the assistance month:

Generate Monthly Assistance List

Use the options below to automatically generate the needed report.

From (Date): To (Date):

Generate Report

PSDAF Database How-to's

ADD OR UPDATE RECIPIENT INFORMATION

How to add new recipient:
1. Open the PSDAF Database.
2. Click "Add or Update Recipient Information".
3. Click the add recipient button.
4. Enter recipient information. Click save when done.

How to edit/update existing recipient:
1. Open the PSDAF Database.
2. Click "Add or Update Recipient Information".
3. Search for recipient to edit/update.
4. Edit/update information. Click save when done.

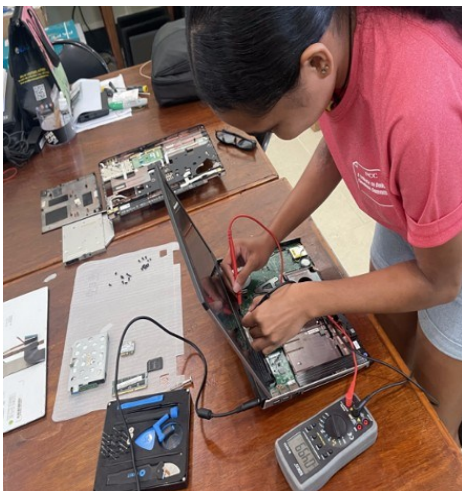
GENERATE MONTHLY ASSISTANCE LIST

How to generate needed monthly assistance list:
1. Open the PSDAF Database.
2. Click the textbox next to "select any day of the assistance month".
3. Select any day of the month for the desired assistance month list.
4. Click "Generate Monthly Assistance List".
*Note: If you get a prompt, choose appropriate options.

GENERATE REPORT

How to generate needed report:
1. Open the PSDAF Database.
2. Click "From (Date)" textbox and select date.
3. Click "To (Date)" textbox and select date.
4. Click "Generate Report".

PSDAF Database Project - RCC IT222 Course, Summer 2024
By: Genarling Hamilton, RCC IT Student



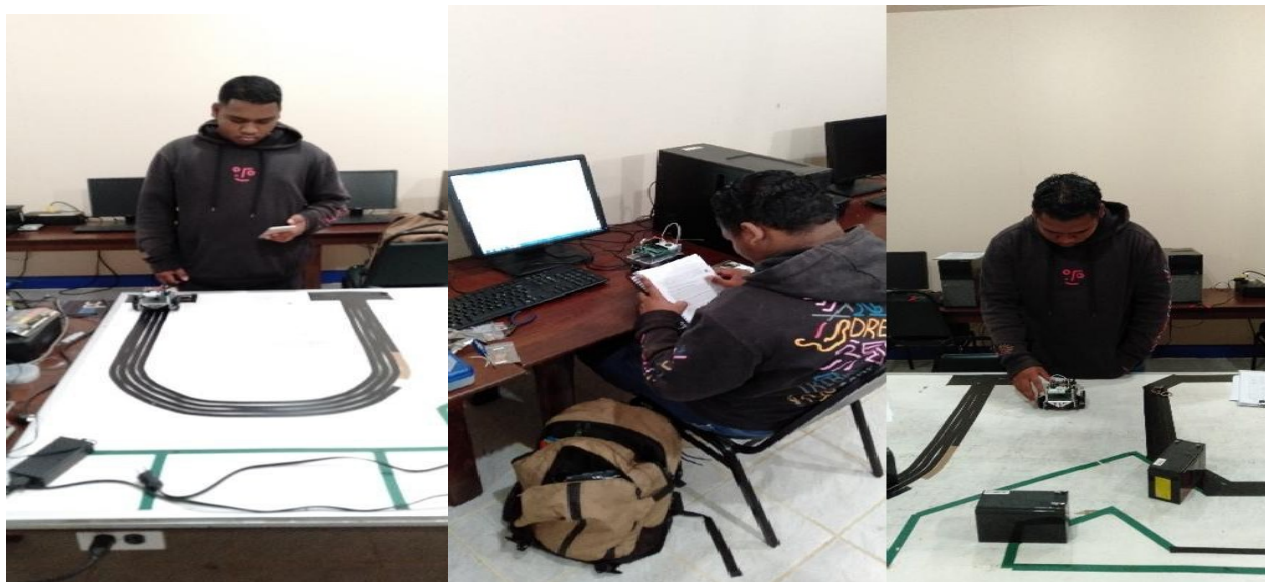
Future Outlook

The IT department continues to enhance student learning through hands-on projects, industry partnerships, and faculty innovations, ensuring that graduates are well-prepared for careers in the evolving IT landscape.

Academic Affairs Division

General Electronics Program Highlights

Students were able to assemble the BOE Robot and program it to navigate in flat form without human interventions.



Students were able to complete their project in installing, wiring, and programming the industrial panel board for control automation.



Students were able to complete their project in CCTV installation at GE Building and repair video cameras and equipment.



Academic Affairs Division

Students were able to complete their project in troubleshooting and repair of PC desktops and laptops.



Science Department Highlights

- Some of the science students, including the STEM Club and their instructors, participated in touring the Pristine Seas ship on February 02, 2024. Science classes were also invited to register and join a virtual live-streamed event series in which the expedition team connects with classrooms from the ship while they are out on an expedition in Palau's waters.

Academic Affairs Division



*Pictured above: STEM CLUB and Advisors
Ship Tour Feb 2, 2024*

*Pictured below: Explorer Classroom Ocean
Expedition*



Academic Affairs Division

UPDATE ON THE NEW HEALTH AND SCIENCE BUILDING



- The new Health and Science building's foundation has progressed as the construction has come a long way. The building is located between TanSiuLin Library and the Track & Field and is set to finish in early 2025, before the South Pacific Mini Games that Palau will host. Despite the bad weather, the workers continue to dedicate their efforts to finish the project. The foundation is almost done, indicating that there will soon be a groundbreaking ceremony. ("Update on the New Health and Science Building". [Mesekiu's News , 16 Feb.2024](#)).



PCC President Dr. Patrick U. Tellei with PHS Seniors

- On March 5, 2024, PCC president Dr. Patrick U. Tellei had the opportunity to speak with Palau High School (PHS) seniors to inform them of the various education opportunities available to them. The students in this era are fortunate to have scholarships and opportunities and they should have the knowledge and materials to access them. Dr. Tellei had the pleasure to inform them about the PCC STEM (science, technology, engineering, mathematics) Discipline Program. The STEM Discipline Associate of Arts program provides students with a core education in these fields and prepares them for entry into a four-year degree program. This program was specially chosen to be presented to the students because over the past several years, there has been a demand for, as well as a shortage of, workers with skills in science, technology, engineering, and mathematics in both the public and private sectors in Palau. PCC has secured grant money to assist students interested in any of the STEM fields, to begin two years and continue to a four-year college/university. The grant money is from the Islands of Opportunity Alliance Louis Stokes Alliances for Minority Participation (IOA-LSAMP) which supports the quantity and quality of students completing STEM Bachelor's degree programs. ("PCC President Visits PHS Seniors: Bachelors in Science Program". [Mesekiu's News , 8 March .2024](#)).

Academic Affairs Division

TAIWAN GUESTS VISIT PCC PRESIDENT DR. TELLEI



Taiwan Guests Visit PCC: Mr. Zhong Zi Jie, Professor Chin Chang Hung, Dr. Patrick U. Tellei, Professor Shih Yong Yen, and Mr. Vincent Abedneko

- On March 12, 2024, Taiwan students and professors met with PCC President Dr. Patrick U. Tellei. The guests include Mr. Zhong Zi Jie (a master's student at National Sun Yat-sen University), Professor Chin Chang Hung (National Sun Yat-sen University), Professor Shih Yong Yen (Republic of China Naval Academy), and Mr. Vincent Abedneko (PhD student in National Sun Yat-sen University). Their meeting was to discuss the opening of a Taiwan Palau Ocean Science Education Center (TPOSE) at PCC, which will be funded by the National Science and Technology Council in Taiwan (one of the ministries of Taiwan). A proposal by Professor Hung and the carbon lab at National

Sun Yat-sen University to promote marine science education in Palau from students of different levels to teacher level to government level workers. This will be an adaptive on-site teaching and hands-on learning to promote Palau education and awareness of the field of science.



Mr. Fray Lindsay from BBC on his interest to PCC students interview regarding Economy and Climate Change (<https://www.bbc.co.uk/programmes/w3ct5zhb>)

- Instructor Rilang Roberto participated in the Pristine Seas Expedition II of the National Geography aboard the Argo from March 6 -10th. She learned the ins and outs of the expedition. She earned the goal and how-to for BRUVS, DeepCam, and eDNA. She discovered that weather and ocean conditions change, so the team adapted and adjusted. She also learned that there is deep ocean biodiversity that Palau does not know about, and it was fascinating to see it in the video. She also learned how scientists study populations by counting on the still image. There is biodiversity in the deep oceans, birds, pelagic fish, and other species that also need Palau's protection and stewardship. To inspire students to enjoy fun science, and to continue studying science-related degrees in postsecondary education and higher education. To be native scientists themselves. She hopes to share her experience with her students and beyond. She anticipates that the expedition results can help support the policies for ocean fisheries.

"We need to strengthen and rebuild our relationship with the ocean - both our traditional knowledge and skills and scientific knowledge - to be better stewards of our resources while living in a modern world," shares Rilang Roberto, chair of the Environment and Marine Science Program.

Academic Affairs Division

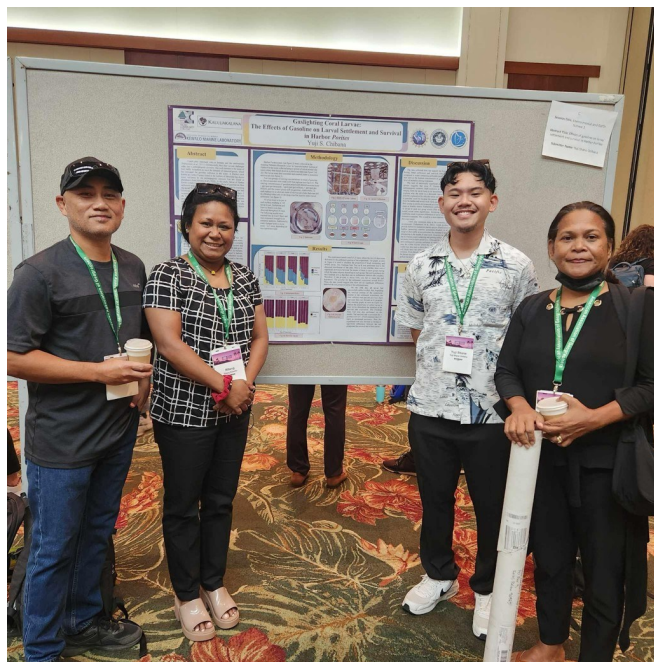
- Mr. Frey Lindsay from the BBC interviewed some PCC science students for a radio interview about Palau, their futures, and their thoughts on climate change and the economy here on the islands. He asked them to share their feelings and personal perspectives on these issues.



Ms. Vernice Yuzi, Mr. Frederick Ikertang, Ms. Rilang Roberto, Ms. Masie Ellery, Dr. Mackenzie, H.E. Ambassador Ehrendreich, Dr. Tellei, Student Trustee Weber Santiago, and Mr. Bradley Augustine

- The Islands of Opportunity Alliance – LSAMP is a Pacific region-based program that seeks to increase the number of underrepresented minority students graduating bachelor's degrees in Science, Technology, Engineering, and Mathematics (STEM) disciplines. The PCC STEM Club is part of this program, which funds club activities and helps propel them in STEM pathways to education and careers.

- The College hosted a Mesekiu Night, in celebration of the 31st Charter Day, with dances and singing presentations. STEM Club students participated by doing a bake sale and a booth stand. They worked hard together, assigning tasks, coordinating, and donating time and resources to earn some funds for their activities



The purpose of this trip was professional development for Mr. Fredrick Ikertang, an agriculture Associate Professor, and two science faculty, Associate Professor Vernice Yuji and Instructor Rilang Roberto to participate and chaperone, an ES student, Yuji Chibana, at the Annual American Association of Geographers Conference at the Hawaii Convention Center, in Honolulu, Hawaii on April 16-20, 2024.

Academic Affairs Division

- Ribbon Cutting Ceremony:** Taiwan Palau Ocean Science Education Center: On April 30, 2024, H.E. President Surangel Whipps, Jr., H.E. Ambassador Jessica Lee, PCC President Dr. Patrick U. Tellei, along with ministers, Beouch Demei Obakrairur, Taiwan Embassy staff, and National Science and Technology Center professors got together to celebrate the ribbon cutting of the new Taiwan-Palau Ocean Science Education Center (TPOSEC). The center is on the PCC campus, specifically at the Ibokill building. The building is made for promoting marine science education in Palau from students of different levels to teacher level to government level. This will be adaptive on-site teaching and hands on learning to promote Palau education and awareness in the field of science. ("Ribbon Cutting Ceremony: Taiwan-Palau Ocean Science Education Center . [Mesekiu's News, 3 May 2024](#)).



Beouch, Minister Jenkins, H.E. Ambassador Lee, H.E. President Whipps Jr., Koror State Governor Rudimch, PCC President Dr. Tellei, Minister Victor and Taiwanese from the embassy and National Science and Technology Center



PCC Science students presenting their findings



Mr. Satoshi Sasakura introducing Microalgae

- Microalgae Training & Lecture** On May 15, 2024 Mr. Satoshi Sasakura, the Japan International Cooperation Agency (JICA) Survey Team, Palau Community College (PCC) Science students and the PCC Cooperative Research and Extension (CRE) Aquaculture staff did a noon-time seminar about Microalgae. Mr. Sasakura and the JICA team presented on how important microalgae is to Palau, as well as the ocean as a whole. The students and CRE aquaculture staff presented their findings on a project in which they study Palau's seas from different states/ places and analyze which microalgae were found and how many they found. Surprisingly, microalgae is everywhere and the species they found vary according to the place they found, whether it is sunny or shady. PCC is thankful to Mr. Sasakura and the JICA team for educating our youth as well as our staff and instructors. ("Microalgae Training&Lecture". [Mesekiu's News, 24May2024](#)).

Academic Affairs Division



- On May 29-31, 2024, Project Directors and Co-Project Directors, which included Associate Professor of Agriculture Program, Mr. Frederick Ikertang, and Vernice Yuzi, and Rilang Roberto, both of whom are Associate Professors for the Science Department, attended the 2024 Insular Areas Competitive Grants and Alaska Native-Serving and Native Hawaiian-Serving Institutions Grants Project Directors Meeting held in-person that took place at NIFA Headquarters in Kansas City, Missouri. They built partnerships and learned so much from the other institutions as well as from NIFA presenters. While there, they presented the project context, overview, the actual and antici-

pated outputs, outcomes, impacts, and the success stories. Due to USDA federal regulations, security measures were followed, including only USDA-issued laptops that could be used to display presentations and going through security at NIFA headquarters and or a staff member escort through the building. ("PCC Professors Attend Grants Project Directors Meeting at NIFA Headquarters". [Mesekiu's New](#), 14 June 2024.)



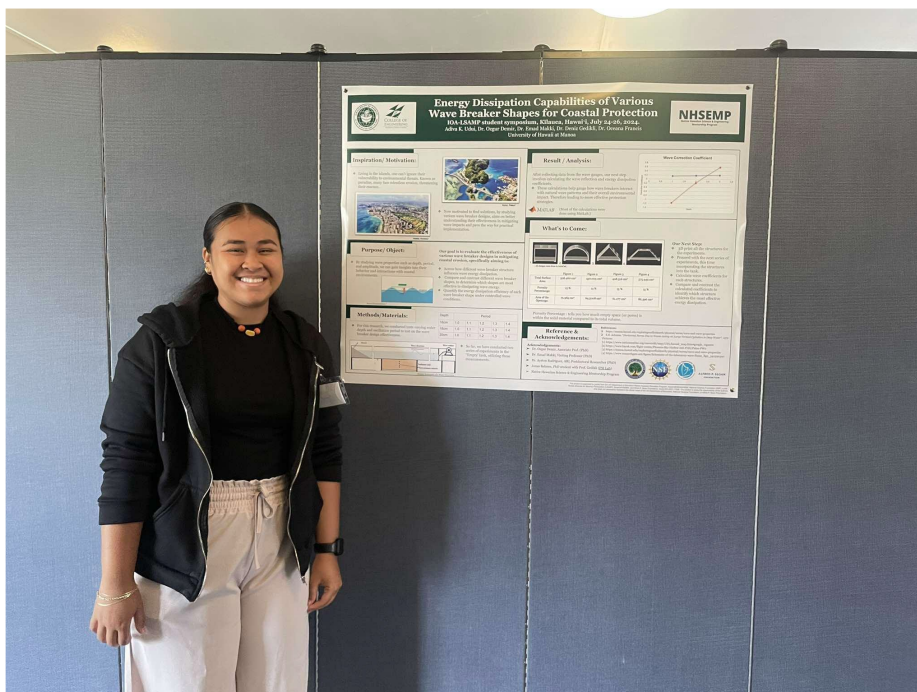
Faculty Participation at the 31st ANNUAL HAWAII CONSERVATION CONFERENCE (HICONCON2024) Conference on July 30th-August 2nd, 2024 for Professional Development

Academic Affairs Division

- A participant of an EMS student to participate in SING Micronesia training at UOG from July 15th to 20th, 2024. This is a newly created SING program for the Micronesian region (SING Micronesia), and UOG is networking with its partner institutions in the region (PCC, NMC, GCC, COM-FSM, and CMI) to host a one-week-long genetics workshop this past summer (July 15th to 20th 2024) for CHamoru and other Micronesian communities and college students at the University of Guam campus. This workshop aimed to teach interns/ scholars about the basic concepts of genetics, its applications (medicine, environment, conservation, etc.), and contemporary issues of genetics (ethics, historical abuses, ownership of genetic data, etc.) with the long-term hopes of encouraging communities to lead and engage in genetic research.



Mr. Delmel Francisco completed his internship with REU Summer 2024 at UH-Manoa for 10 weeks. His mentors and others gave commendable feedback for his exceptional performance on his research project, paper, and presentation.



Adiva Udui, former PCC-ES student currently attending UH-Manoa as an Engineering student

Academic Affairs Division



2024 IOA-LSAMP Student Symposium participants

- Trip Report- IOA-LSAMP Student Symposium on July 24-26, 2024

The Islands of Opportunity Alliance (IOA) is supported through the federal Louis Stokes Alliances for Minority Participation (LSAMP) program. LSAMP was launched by the National Science Foundation in 1991 with a mission to assist universities and colleges in diversifying the nation's STEM workforce by increasing the number of STEM baccalaureate and graduate degrees awarded to populations historically underrepresented in these disciplines: African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians, and Native Pacific Islanders. The program is particularly aimed at encouraging students from two-year programs to continue their education at four-year institutions. Instructor Vernice Yuji accompanied one EMS student and one IT student to participate in the IOA-LSAMP student symposium in Hilo, Hawaii. This year's event took place at Kīlauea (organizers wish to acknowledge the Indigenous place name rather than Volcano Village) at the Kīlauea Military Camp, July 24-26.

The first two days of the symposium were dedicated to poster presentations and huaka'i (field trips) to Nāhuku lava tube and steam vents on the first day and UH Hilo's 'Imiloa Astronomy Center for Māori navigator Nick Marr's presentation on wayfinding, navigation, and the Alingano Maisu double-hulled voyaging canoe on the second day. The third day was spent on independent and self-guided pilina (connection)-building activities.

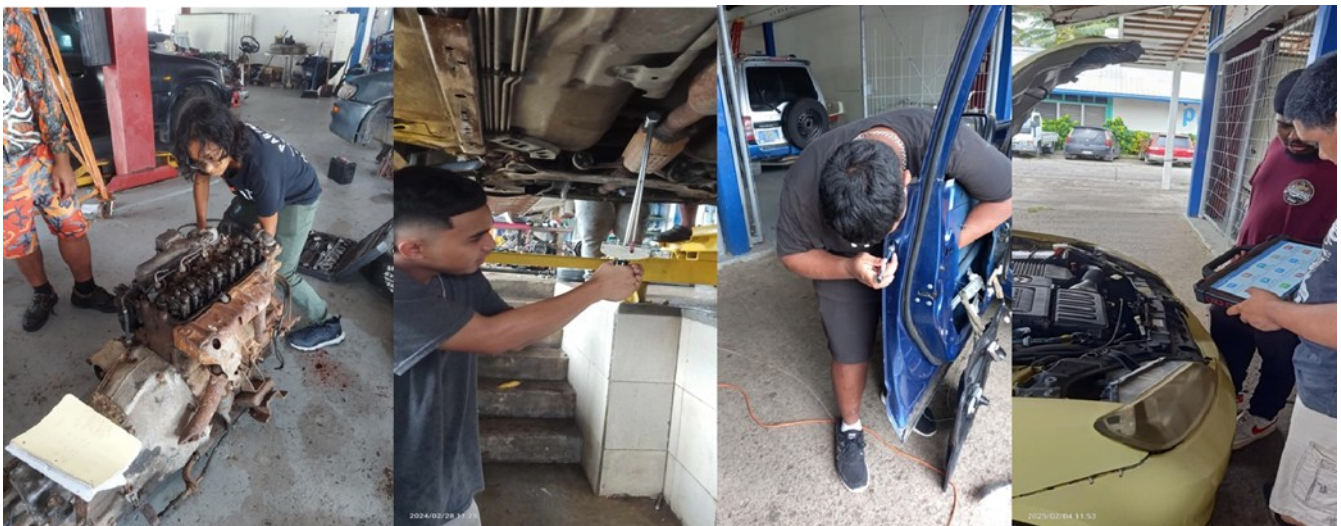
Academic Affairs Division

Automotive Technology Program Highlights

The Automotive Technology Program at Palau Community College continues to equip students with essential technical skills and industry-relevant knowledge. During the school year 2023–2024, students engaged in comprehensive training on key automotive systems, enhancing their competencies in diagnostics, repair, and maintenance.

Key Achievements

- Curriculum and Skills Development
 - ⇒ Throughout the academic year, students successfully completed hands-on and theoretical training in:
 - ⇒ Automotive Electricity – Understanding and troubleshooting vehicle electrical systems.
 - ⇒ Engine Overhauling – Complete disassembly, inspection, and reassembly of internal combustion engines.
 - ⇒ Transmission Overhauling – Diagnosing and rebuilding automatic and manual transmissions.
 - ⇒ Traction Control Systems – Learning the principles and operation of vehicle traction control.
 - ⇒ Diagnosing Computer-Controlled Vehicles – Utilizing diagnostic tools and software to troubleshoot modern vehicle systems.
- Outstanding Student Performance
 - ⇒ 99% of students passed the skills assessment with commendable achievements, demonstrating their proficiency in automotive diagnostics, repair, and maintenance.
 - ⇒ Students exhibited improved troubleshooting capabilities, reinforcing their readiness for the automotive industry.



- Technological Advancement: Launchpad 7 Acquisition

To support student learning in modern automotive diagnostics, the college procured Launchpad 7, a state-of-the-art diagnostic tool. This has enhanced students' ability to:

 - ⇒ Accurately diagnose and repair electronic and mechanical faults in computer-controlled vehicles.
 - ⇒ Gain hands-on experience with industry-standard equipment, preparing them for real-world applications.

Academic Affairs Division

- Student Performance and Engagement



Students demonstrated increased competency in automotive diagnostics and repair, with notable improvement in troubleshooting and problem-solving skills. The integration of practical training with modern diagnostic tools has better prepared them for real-world automotive service environments.

- Faculty Development: AutoData Online Training

- ⇒ Instructors participated in online training at AutoData Training, ensuring they stay up to date with the latest automotive diagnostic techniques and repair methodologies.
- ⇒ This initiative strengthens the program's ability to deliver high-quality education aligned with industry standards.



The school year 2023–2024 was a milestone year for the Automotive Technology Program, marked by exceptional student performance, technological upgrades, and faculty skill enhancement. With a 99% skills assessment pass rate and the integration of advanced diagnostic tools and instructor training, the program continues to equip students with the skills needed for successful careers in the automotive industry.

Agricultural Science Program Highlights

Students demonstrating practices and deploying methods of various agriculture activities from raising livestock to handling waste for compost and preparing materials to be used in the livestock house.



Academic Affairs Division

AG students working under the RIIA work-study helped prepare educational materials for the Mesekiu Night event and were there actively presenting their work to attendees of the night.



October 17, 2024 AG111 class tours Koror State Solid Waste Management Facility & Urban Gardeners work stations.



March 21, 2024 AG Program students visit Bureau of Agriculture Poultry & Swine Facility in Nekken, Aimeliik. Afterwards before departing, AG Program visited Taiwan Technical Farm for a brief tour of the facility.



Faculty Senate Association (FSA)

Introduction

The Faculty Senate Association (FSA) continues its mission to work mutually with the PCC administration while representing the official needs and interests of the association and its individual members (PCC – FSA by laws Article I Section 2). Through monthly meetings, professional development opportunities, and community engagement, FSA strives to foster collaboration and advocate for faculty concerns. This report highlights key accomplishments, challenges, and outcomes that contributed to achieving FSA's goals and objectives throughout the year.

Key Activities & Achievements

1. Governance & Organizational Meetings

- Conducted **meetings** in accordance with the FSA bylaws to discuss policies, initiatives, and organizational matters.
- Submitted the **Annual Report for 2023** to the Office of the Registrar of Corporations, ensuring compliance and transparency in operations.

2. Scholarship & Student Support

- Awarded the **1st half of SY2023-2024 FSA Scholarships** to outstanding students, supporting academic excellence.



Photo: Awarding the 1st half of SY2023-2024 FSA Scholarship -Fall 2023, Righteous Adaba and Jovan Ngirmekur were awarded the first-year scholarship of \$250. Kerengel Jerome and Justin Orville were awarded the second-year scholarship of \$250.



Photo: Awarding the 2nd half of SY2023-2024 FSA Scholarship- Spring 2024, awardee of Kerengel Jerome and Justin Orville (from the second-year scholarship)

Faculty Senate Association (FSA)

- Recognized outstanding graduates by awarding the **FSA Spring 2023 Graduation Awards** and honoring the **Top Three Graduates** of PCC.

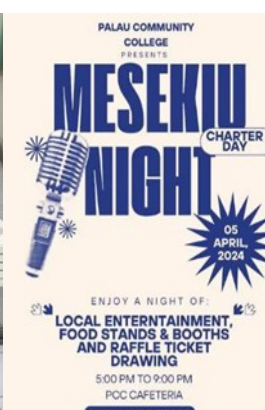


(Photo: From left to right, Top 1 – Karly E. Madrangchar, Top 2 – DeKarma Rdol Haruo, Top 3 – Jemimah S. O Andry, Top 3 – Lwaylynn Feliciano)

3. Fundraising & Community Engagement



- Conducted successful fundraising activities, including:
 - PCC Endowment Ticket Sales:** Members of the Ngara Maiberel women's group who attend the fundraiser every year to show their support. On November 27, 2024, Palau Community College (PCC) held its Annual Thanksgiving Endowment Fundraising. They purchased \$1,000.00 worth of tickets from FSA.



- Mesekiu Night Booth Fundraiser**, which included food sales, games, and a yard sale.

Faculty Senate Association (FSA)

4. Committee Participation & Institutional Support

- **9/11 Memorial Service Planning Committee:** Contributed to planning meetings and ensured smooth logistical coordination.
- **Campus Emergency & Safety Committee (CESC):** Played a role in organizing and executing campus-wide emergency drills, reinforcing safety protocols.
- **Hiring Process Manual Review Committee:** Participated in the revision of hiring policies to improve transparency and efficiency in the recruitment process.

5. Community Representation & Advocacy

- Represented FSA at the **2024 Humanitarian Ball**, strengthening community ties and support for humanitarian causes.



- Engaged in environmental advocacy by participating in the **2024 Palau Conservation Society Gala**, where PCC won the Grand Prize—showcasing strong institutional support for conservation efforts.



Faculty Senate Association (FSA)

6. Team Building and Collaboration



- The Faculty Senate Association (FSA) of Palau Community College (PCC) organized a faculty and academic affairs staff appreciation retreat at Kuabes, Ngaraard. The event aimed to foster teamwork, strengthen professional relationships, and recognize the dedication of faculty and staff.

- The retreat featured interactive appreciation activities, a shared potluck luncheon, and engaging team-building exercises, including a friendly volleyball match and karaoke session. These activities encouraged collaboration, camaraderie, and relaxation in a scenic and welcoming environment.

newed sense of unity and appreciation among participants, reinforcing a supportive work culture at PCC. FSA President Rilang Roberto highlighted the retreat's impact on strengthening community bonds, enhancing faculty retention, and promoting overall job satisfaction.

- Newsletter linked here: [MESEKIUSNEWS-Vol.-26-Iss-25-June-21-2024.pdf](https://www.mesekiusnews.com/Vol.-26-Iss-25-June-21-2024.pdf)

Challenges & Areas for Improvement

- **Increased Fundraising Goals:** While successful, further efforts are needed to expand fundraising initiatives to provide additional scholarships, student support and provide for the official interest and needs of the association.
- **Enhanced Participation in Governance:** Encouraging greater faculty involvement in FSA meetings and decision-making remains a priority.
- **Strengthening Institutional Collaboration:** Improving engagement with college administration and external stakeholders will enhance FSA's impact.

Conclusion & Future Plans

The Faculty Senate Association remains committed to academic excellence, faculty representation, and community engagement. Moving forward, FSA aims to:

- Expand scholarship opportunities.
- Strengthen faculty collaboration through addressing the association's needs, interests and concerns.
- Enhance collaborative efforts with institutional and external partners.

This report reflects the collective efforts of FSA members in fostering a stronger academic and professional community. We look forward to another year of progress and meaningful contributions to Palau Community College.

Continuing Education (CE)

Mission

Continuing Education (CE) is an Outreach arm of the College accessible and flexible to respond to the diverse educational and training needs of the community it serves by ensuring that quality service is provided to meet the customers' expected outcome.

Objectives

- Work closely with government ministries, agencies, private sectors and non-profit organizations to assess training needs and establish program sponsorship.
- Provide appropriate and effective apprenticeship programs.
- Offers non-credit program.
 - ⇒ Pre-service training for those who are looking for jobs
 - ⇒ In-service training for those who are employed and need to upgrade their skills
- Provide advising, counseling, and guidance to individuals interested in acquiring higher level of education.
- Offers Intercession programs for school-aged children.

Continuing Education department (CE) is dedicated to offering programs and services that enable the community to fulfill their evolving educational and training requirements. This department oversees two critical programs, namely, the Adult High School Program and Educational Talent Search, which cater to the educational needs of elementary and high school students. CE comprises a Dean and an administrative assistant, both of whom are responsible for achieving the five identified objectives and providing support to Educational Talent Search and Adult High School activities.



Continuing Education (CE)



Highlights

Taiwan Palau Ocean Science Education Center & Taiwan Digital Opportunity Center

- April 30, 2024 was the grand opening of the new Taiwan-Palau Ocean Science Education Center (TPOSEC). Both the Taiwan-Palau Ocean Science Education kids' program and Taiwan-Palau Ocean Science Education for Educators program, which were held in August and October of 2024, utilized this center. On November 21, 2024 was the handover ceremony of the Taiwan Digital Opportunity Center (TDOC). This contribution from the Republic of China-Taiwan has upgraded Chibokill's training capabilities and made it possible to hold technology focused courses.

Trainings

- The Continuing Education Department successfully conducted 26 training sessions for the local community from October 1, 2023, to September 30, 2024. These training sessions and programs that benefited 276 participants who received non-credit certificates (for more details, see pages 7-8).
- From September 1, 2023 to December 8th, 2020, Continuing Education conducted an Emergency Medical Technician Training on behalf of the Ministry of Justice's Division of Fire and Rescue for 5 individuals totaling 320 hours.
- In collaboration with the Ministry of Health, CE offered 5 separate Caregiver training programs from March to August of 2024: Cycle 29 through Cycle 33. All 5 cycles trained a total of 104 participants with a combined total of 100 training hours. The 30th cycle was a joint venture with AHEC which focused on community health workers while the rest had openings for the community at large.
- From March 5th to April 9th 2024, CE also held a Basic Korean Language course that served 18 participants from both private and public sectors that were interested in learning to communicate in Korean.

Continuing Education (CE)

Intercession Programs



- During the Ministry of Education's school intersessions during March, June, and September of 2024, the CE also organized reinforcement courses that aligned with MOE's learning objectives for 3rd to 8th-grade students. These courses included Singapore Math, English Reading and Writing, Palauan Orthography, Computer Applications, and Basic Art. Students from both private and public elementary schools in Palau participated in these courses. However, as with last year, due to the MOE's year-round schedule, the number of students registering for this program declined compared to previous years.

Noontime Seminars

- Continuing Education also oversees the PCC Noontime Seminar series, which is open to PCC students and staff as well as the local community. These seminars enable PCC students, employees, and community members to enhance their knowledge and serve as academic instruction. From October 18th, 2023 to August 20th, 2024, CE has facilitated **28** separate Noontime Seminars. The topics for these seminars range from archeology with the "Monumental Earthworks of Palau", to music with "The Traditional Japanese Bamboo Flute", to Geopolitics, Tourism, the Ozone Layer, and many more. Noontime seminars continue to be a popular way for speakers to address our community and have attracted presenters from various international entities, private organizations, the US military, other educational institutions, as well as our local government.

Undergraduate and Graduate Collaborations

- Palau Community College, in partnership with higher education institutions, offers bachelor's and master's degree programs that are administered under the CE Department. Currently, 27 students are enrolled in the San Diego State University Bachelor's program. They are set to graduate in the Spring of 2026. Furthermore, there are 15 candidates participating in the master's program that is made possible through a partnership with University of Hawaii- Manoa. They are projected to complete the program in the Spring of 2025.

Continuing Education continues to facilitate numerous meetings for college student organizations, divisions and departments, private sectors, and national government agencies.

Continuing Education (CE)

| Continuing Education Annual Report From October 1, 2023 to September 30, 2024 | | | | | | |
|--|---|---------------|-------|------------------------|---|---|
| # | Training/ Workshop | Date | Hours | # of par- ticipants | Instructor/ Agency | Participating Agency |
| 1 | Emergency Medical Technician Training | 9/1—12/8/2023 | 320 | 5 | Kayla I. Reblud & Neithan G. Adellbai | Ministry of Justice—Division of Fire and Rescue |
| 2 | Basic Korean Language | 3/05-4/9/2024 | 21 | 18 | San Jin Jeoung | Community |
| 3 | Care Giver Training—29th Cycle | 3/18-22/2024 | 20 | 16 | Dr. Osarch, Dr. Santos, Mr. Nolan, & Mr. Espangel | Community |
| 4 | Kids Intercession Program—Palauan Orthography | 3/21-4/4/2024 | 20 | 6 | Phoebe Sengebau | Public School Students |
| 5 | Kids Intercession Program—Computer Applications | 3/21-4/4/2024 | 20 | 7 | Emadech Oiterong | Public School Students |
| 6 | Kids Intercession Program—Singapore Math | 3/21-4/4/2024 | 20 | 7 | Emadech Oiterong | Public School Students |
| 7 | Kids Intercession Program—Basic Art | 3/21-4/4/2024 | 20 | 9 | Harriet Madrangchar | Public School Students |
| 8 | Kids Intercession Program—English Reading & Writing | 3/21-4/4/2024 | 20 | 8 | Emadech Oiterong | Public School Students |
| 9 | Care Giver Training—30th Cycle | 4/8-12/2024 | 20 | 19 | Dr. Osarch, Dr. Santos, Mr. Nolan, & Mr. Espangel | AHEC |
| 10 | Taiwan & Palau Ocean Science Education Center | 4/30/2024 | 20 | | Grand Opening Ceremony | Embassy of the Republic of China-Taiwan |
| 11 | Summer Intercession Program—Basic Art | 6/21-7/5/2024 | 20 | 13 | Phoebe Sengebau | Public School Students |
| 12 | Summer Intercession Program—Computer Applications | 6/21-7/5/2024 | 20 | 2 | Emadech Oiterong | Public School Students |
| 13 | Summer Intercession Program—English Reading & Writing | 6/21-7/5/2024 | 20 | 15 | Emadech Oiterong | Public School Students |
| 14 | Summer Intercession Program—Palauan Orthography | 6/21-7/5/2024 | 20 | 15 | Emadech Oiterong | Public School Students |
| 15 | Summer Intercession Program—Singapore Math | 6/21-7/5/2024 | 20 | 12 | Emadech Oiterong | Public School Students |
| 16 | Care Giver Training—31st Cycle | 7/22-31/2024 | 20 | 23 | Dr. Osarch, Dr. Santos, Mr. Nolan, & Mr. Espangel | Community |

Continuing Education (CE)

| Continuing Education Annual Report From October 1, 2023 to September 30, 2024 CONT'D | | | | | | |
|---|---|-----------------|------------|------------------------|---|--|
| # | Training/ Workshop | Date | Hours | # of par- ticipants | Instructor/ Agency | Participating Agency |
| 17 | Care Giver Training— 32nd Cycle | 8/2-14/2024 | 20 | 24 | Dr. Osarch, Dr. Santos, Mr. Nolan, & Mr. Espangel | Community |
| 18 | Taiwan-Palau Ocean Science Education Kids Program | 8/22/2024 | 4 | 14 | Ming-Hsiu Chuang | Aimeliik Elementary Students & Teachers |
| 19 | Care Giver Training— 33rd Cycle | 8/19-28/2024 | 20 | 22 | Dr. Osarch, Dr. Santos, Mr. Nolan, & Mr. Espangel | Community |
| 20 | Palau Ocean Science Education Program: Empower Educators, Inspire Future Generations | 10/8-10/2024 | 24 | 20 | Ming-Hsiu Chuang | TPOSE |
| 21 | Kids Intercession Program—English Reading & Writing | 9/27-10/11/2024 | 16 | 5 | Emadech Oiterong | Public School Students |
| 22 | Kids Intercession Program—Basic Art | 9/27-10/11/2024 | 16 | 6 | Phoebe Sengebau | Public School Students |
| 23 | Kids Intercession Program—Computer Applications | 9/27-10/11/2024 | 16 | 3 | Emadech Oiterong | Public School Students |
| 24 | Kids Intercession Program—Palauan Orthography | 9/27-10/11/2024 | 16 | 3 | Phoebe Sengebau | Public School Students |
| 25 | Kids Intercession Program—Singapore Math | 9/27-10/11/2024 | 16 | 4 | Emadech Oiterong | Public School Students |
| 26 | Taiwan Digital Opportunity Center Handover Ceremony | 11/21/2024 | 16 | | Handover Ceremony | Embassy of the Republic of China-Taiwan |
| | TOTAL | | 745 | 276 | | |

Continuing Education (CE)

Adult High School Program

PCC Adult High School seeks to enable adult students to further develop their primary skills while engaging in activities that will help them obtain a high school diploma thereby increasing their chances to either: 1) pursue a degree in post-secondary education, or 2) find a job with entry-level skills.

The PCC Adult High School was designed to provide instruction and educational activities to adult students who did not graduate from high school, to develop their knowledge and skills to become functionally competent members of their respective communities. In the Spring of 2000, Palau Community College entered into a Memorandum of Understanding with the Ministry of Education to design and administer an Adult High School program that offers a high school diploma. This program creates an opportunity for adult Palauans, without a high school diploma, a pathway to pursue higher education or gain valuable skills through PCC.

Vocational Track

To provide an opportunity to adult learners to finish a high school equivalent training in order to find employment.

College Preparation

To provide an opportunity to adult learners to finish a high school equivalent training in order to pursue higher educational attainment.

Enrollment and Graduation

| Enrollment History | Academic Year | Enrollees |
|-------------------------|-----------------------|------------|
| Melekeok | 2002-2004 | 18 |
| Ngardmau | 2002-2005 | 15 |
| Sonsorol | 2001-2005 | 9 |
| Ngchesar | 2005-2007 | 12 |
| Airai | Spring 2008 | 18 |
| Airai | Spring 2011 | 17 |
| Airai (College Prep.) | Fall 2013 | 5 |
| Aimeliik | Fall 2024 | 12 |
| Peleliu | Spring 2011-2012 | 24 |
| Peleliu (College Prep.) | Fall 2013-Spring 2014 | 8 |
| Ngeremlengui | Spring 2012 | 15 |
| Ngeremlengui | Fall 2013-Spring 2014 | 14 |
| Ngardmau | Fall 2014 | 16 |
| Ngiwal | Summer- Fall 2015 | 13 |
| Ngaremlengui | Fall-2016-17 | 15 |
| Ngchesar | Fall 2017-2018 | 18 |
| Total | | 229 |

Continuing Education (CE)

Adult High School Program

| Academic Year | Enrollees |
|------------------------|--------------|
| PCC Main Campus | |
| Fall 2000-Spring 2001 | 160 |
| Fall 2001-Spring 2002 | 297 |
| Fall 2002-Spring 2003 | 289 |
| Fall 2003-Spring 2004 | 189 |
| Fall 2004-Spring 2005 | 166 |
| Fall 2005-Spring 2006 | 172 |
| Fall 2006-Spring 2007 | 111 |
| Fall 2007-Spring 2008 | 149 |
| Fall 2008-Spring 2009 | 146 |
| Fall 2009-Spring 2010 | 154 |
| Fall 2010-Spring 2011 | 78 |
| Fall 2011-Spring 2012 | 60 |
| Fall 2012-Spring 2013 | 33 |
| Fall 2013-Spring 2014 | 34 |
| Fall 2014-Spring 2015 | 55 |
| Fall 2015-Spring 2016 | 31 |
| Fall 2016-Spring 2017 | 32 |
| Fall 2017-Spring 2018 | 47 |
| Fall 2018-Spring 2019 | 34 |
| Fall 2019-Spring 2020 | 31 |
| Fall 2020-Spring 2021 | 31 |
| Fall 2021-Spring 2022 | 23 |
| Fall 2022-Spring 2023 | 46 |
| Fall 2023-Spring 2024 | 30 |
| Total | 2,254 |

Continuing Education (CE)

Adult High School Program

| Semester | Number of Graduates | Track | |
|-------------------|---------------------|------------|------------|
| | | College | Vocational |
| Spring/Summer '02 | 29 | 29 | |
| Spring '03 | 30 | 30 | |
| Spring '04 | 36 | 36 | |
| Spring '05 | 24 | 24 | |
| Spring '06 | 19 | 19 | |
| Spring '07 | 20 | 20 | |
| Spring '08 | 17 | 16 | 1 |
| Spring '09 | 15 | 14 | 1 |
| Spring '10 | 20 | 14 | 6 |
| Spring '11 | 20 | 20 | |
| Spring '12 | 15 | 15 | |
| Spring '13 | 25 | 13 | 12 |
| Spring '14 | 17 | 9 | 8 |
| Spring '15 | 9 | 9 | |
| Spring '16 | 15 | 5 | 10 |
| Spring '17 | 1 | | 1 |
| Spring '18 | 8 | 3 | 5 |
| Spring '19 | 17 | 6 | 11 |
| Spring '20 | 8 | 7 | 1 |
| Spring '21 | 13 | 8 | 5 |
| Spring '22 | 8 | 4 | 4 |
| Spring '23 | 7 | 5 | 2 |
| Spring/Summer '24 | 4 | 4 | |
| TOTAL | 377 | 310 | 67 |

Continuing Education (CE)

Educational Talent Search Program

Mission Statement

To increase the number of youth from disadvantaged background to complete high school, and to complete a program of post-secondary education institution of their choice.

Personnel

The project has a total of seven (7) full time staff who oversee the implementation of activities and services. They are:

Project Director, Jolene Joseph
 Assistant Director, Kesina K. Tadao
 Academic Counselor, Lakolani Olngellel
 Academic Advisor, Angelio Anthonio

Academic Advisor, Demy Emesiochel
 Tracking & Data Coordinator, Harrison Umang
 Administrative Assistant, Akilina Maech

Program and Services

This Budget Year 2023-2024 is the third year of the fifth cycle of our federal grant. We serve seven (7) elementary schools and three (3) high schools in accordance with the guidelines provided by the regulations and requirements of Educational Talent Search Grant.

The table below provides the name of schools and number of students we serve in each target schools including the number of tutors in each school:

| Schools | Number of Participants | Number of Tutors |
|------------------------------------|------------------------|------------------|
| Elementary Schools | | |
| Airai Elementary School | 14 | 1 |
| George B. Harris Elementary School | 38 | 3 |
| Koror Elementary School | 75 | 3 |
| Maris Stella School | 10 | 0 |
| Melekeok Elementary School | 14 | 1 |
| Meyuns Elementary School | 36 | 2 |
| Peleliu Elementary School | 20 | 1 |
| High Schools | | |
| Emmaus-Bethania High School | 31 | 1 |
| Mindszenty High School | 68 | 2 |
| Palau High School | 149 | 6 |
| TOTAL | 455 | 20 |

Continuing Education (CE)

Educational Talent Search Program

Objectives for ETS Grant

These objectives are mandatory by the U.S. Department of Education and must be accomplished annually.

1. Secondary School Persistence: 81% of non-senior participants served each project year will complete the current academic year and continue in school for the next academic year, at the next grade level.
2. Secondary School Graduation (regular secondary school diploma): 87% of seniors served during the project year will graduate during the project year with a regular secondary school diploma within the standard number of years.
3. Secondary School Graduation (rigorous secondary school program of study): 13% of seniors served during the project year will complete a rigorous secondary school program of study and will graduate during the project year with a regular secondary school diploma within the standard number of years.
4. Postsecondary Education Enrollment: 52% of participants, who have graduated with a regular secondary school diploma, during the project year, will enroll in an institution of higher education by the fall term immediately following high school graduation or will have received notification, by the fall term immediately following high school, from an institution of higher education, of acceptance but deferred enrollment until the next academic term (e.g. spring term).
5. Postsecondary Attainment: 13% of participants served during the project year, who enrolled in an institution of higher education, by the fall term immediately following high school graduation or by the next academic term (e.g. spring term) as a result of acceptance but deferred enrollment will, complete a program of postsecondary education within six years.

Annual Highlights:

In Fall Semester of 2023, the project recruited at target schools, met with Principals from target schools, provided orientation for tutors, and implemented tutoring sessions on Mondays to Thursdays. ETS participants participated in numerous field trips to Babeldaob, Airai, and Koror areas where they visited diving sites, historical and cultural sites, and rock islands for observation and exposure to developing projects which were integrated and correlated with their school subject area assignments. ETS also provided workshops on study skills and college preparatory for all students.

ETS participants from Koror Elementary School doing their schoolwork during tutoring.



ETS Counselor Lakolani Oln-gellel leading a Time Management Workshop during the Meyuns Elementary School ETS Field Trip.

Continuing Education (CE)

Educational Talent Search Program

Annual Highlights:

In Spring Semester of 2024, ETS participants continued to participate in numerous field trips to Babeldaob, Airai, and Koror areas where they visited diving sites, historical and cultural sites, and rock islands for observation and exposure to developing projects which were integrated and correlated with their school subject area assignments. Tutoring services continued for participants in needed subjects. ETS senior participants were provided services in assistance with college entrance exams and applications, financial aid, and scholarship information.



ETS participants from Maris Stella School during their educational field trip.



ETS Academic Advisor Demy Eme-siochel with ETS participants from Emmaus-Bethania High School after a Study Skills Workshop.



Academic Advisor Angelio Anthonio leading a Listening Skills Workshop for ETS participants from Melekeok, Airai, Maris Stella, and Peleliu Elementary School in Peleliu.

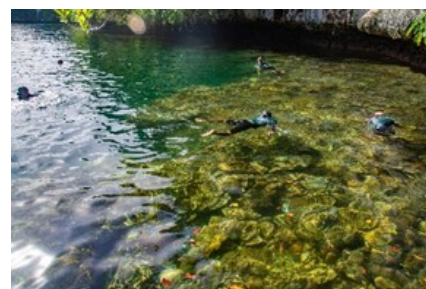
During Summer of 2024, ETS partnered with the Palau International Coral Reef Center (PICRC) to host a one-week STEM camp for selected ETS participants. Over the course of the week, ETS participants took part in a series of lectures, hands-on activities, and field trips focused on Palau's marine ecosystems.



ETS participants learning about fish anatomy during the STEM Camp.



ETS participants attending a lecture from the Department of Marine Law Enforcement during the STEM Camp.



ETS participants snorkeling at coral sites during the STEM Camp.

Tan Siu Lin PCC Library

Tan Siu Lin PCC Library provides a comprehensive collection of resources, research assistance, access to information, and communications technology; the library is a critical part of every student's academic experience. As a learning resource that directly supports student learning, the library reports directly to the Office of the President.

Mission Statement

The mission of the PCC Library is to support the academic programs of the college and to promote lifelong learning in the wider community through high-quality, accessible resources, information literacy training, and public outreach activities.

Personnel

The PCC Library is currently staffed by the Director of Library Services, five Library Technicians, and three Library Assistants.

Professional Development

The library personnel participated in professional development training sessions during this fiscal year. In October 2023, a library consultant conducted a cataloging training for the library technicians. The Annual Pacific Islands Association of Libraries, Archives, and Museums Conference (PIALA) was held in Palau on November 13 to 17, 2023. The library staff were able to attend the conference, where they also networked with other library, archive, and museum professionals from the Pacific. In August 2024, all library personnel participated in a technology training that was offered by the College.



Participants of the PIALA Conference 2023

Tan Siu Lin PCC Library

Library Programs and Services

To meet library goals and to provide comprehensive resources and services to PCC students, faculty, staff, and members of the general community, the library's key highlights took place in the areas of collection development, library orientation and instruction, and outreach activities.

Collection Development

- 433 titles were added to the library collection during this reporting period. The annual book inventory resulted in 41,496 titles in the entire collection (Reference, General Section, Micronesia-Pacific Collection, UN Collection, Biography, International Section, Media Collection, Fiction, Teen Space, and Kids Korner).
- The Micronesia-Pacific Collection (Micro-P) contains various titles from Micronesia and the Pacific. 152 copies of materials were added to Micro-P between October 2023 and September 2024, increasing the total copies available in this collection to 12,543.
- Annual subscriptions to EBSCO's Business Source Premier and a multidisciplinary research database, Academic Search Premier, were renewed.
- Annual subscriptions to 48 print magazines, specifically selected for their relevance to the academic courses offered, were renewed.

Library Orientation and Instruction

- The library provided library orientations and instruction sessions to 57 PCC students. The students learned how to search for library materials through the online public access catalog and search for scholarly articles in the EBSCO databases.

Outreach Efforts

- The library provided a variety of activities, such as read-aloud and creativity activities, to children at the PCC Day Care every week.
- The Summer Activity Program for kids was held at the library from June 24 to 28, 2024. The kids were engaged in various learning activities that enhanced their library, creativity, and team-building skills. A guest speaker from Koror State Government Solid Waste Management gave them a presentation about mindful practices with waste management. Another guest speaker from the Palau Animal Welfare Society (PAWS) did a presentation about being responsible pet guardians.
- To encourage reading and making use of library resources, issuing new PCC Library Cards for new users continues to be free of charge.
- The library amnesty program started on September 1, 2024, and lasted until the end of that month. This program allowed patrons to return overdue materials; late fees were waived. The purpose of the program is to gain back library materials and have patrons continue using library resources. A total of twenty-one overdue books were returned.



Kids in the Summer Activity Program

Tan Siu Lin PCC Library

Service Data

The following figures illustrate the number of library users, material circulations, donations received, books cataloged, and YTD expenditures from October 1, 2023, to September 30, 2024.

Table 1

Gate Count on Library Entrances

| Month | Entrances |
|-----------|-----------|
| 2023-Oct | 6,148 |
| 2023-Nov | 5,802 |
| 2023-Dec | 2,421 |
| 2024-Jan | 2,476 |
| 2024-Feb | 5,062 |
| 2024-Mar | 4,813 |
| 2024-Apr | 5,148 |
| 2024-May | 2,928 |
| 2024-Jun | 3,716 |
| 2024-Jul | 3,562 |
| 2024-Aug | 4,498 |
| 2024-Sept | 4,943 |
| Total | 51,517 |

Table 2

Total Patrons by Patron Type

| Patron Type | Total |
|------------------------|-------|
| Community Adult | 929 |
| Community Elem. School | 353 |
| Community High School | 414 |
| PCC Board of Trustees | 4 |
| PCC Faculty | 23 |
| PCC Staff | 78 |
| PCC Student | 81 |
| Total | 1,882 |

Table 3

Circulation of Library Materials

| Month | Circulations |
|-----------|--------------|
| 2023-Oct | 1,075 |
| 2023-Nov | 666 |
| 2023-Dec | 864 |
| 2024-Jan | 912 |
| 2024-Feb | 822 |
| 2024-Mar | 695 |
| 2024-Apr | 471 |
| 2024-May | 294 |
| 2024-Jun | 543 |
| 2024-Jul | 491 |
| 2024-Aug | 573 |
| 2024-Sept | 555 |
| Total | 7,961 |

Table 4

Library Computer Lab Users

| Month | Total Users | Hours of Use |
|-----------|-------------|--------------|
| 2023-Oct | 139 | 169 |
| 2023-Nov | 145 | 195 |
| 2023-Dec | 105 | 242 |
| 2024-Jan | 119 | 221 |
| 2024-Feb | 138 | 254 |
| 2024-Mar | 153 | 305 |
| 2024-Apr | 150 | 282 |
| 2024-May | 110 | 177 |
| 2024-Jun | 74 | 139 |
| 2024-Jul | 70 | 85 |
| 2024-Aug | 69 | 135 |
| 2024-Sept | 84 | 81 |
| Total | 1,356 | 2,285 |

Tan Siu Lin PCC Library

Table 5

Donations to the Library

| Month | DVD | Aud. CD | Magazine | Books |
|-----------|-----|---------|----------|-------|
| 2023-Oct | 0 | 0 | 2 | 226 |
| 2023-Nov | 0 | 0 | 38 | 184 |
| 2023-Dec | 0 | 0 | 0 | 26 |
| 2024-Jan | 0 | 0 | 8 | 278 |
| 2024-Feb | 0 | 0 | 0 | 43 |
| 2024-Mar | 22 | 0 | 0 | 10 |
| 2024-Apr | 0 | 0 | 50 | 803 |
| 2024-May | 46 | 0 | 34 | 59 |
| 2024-Jun | 0 | 0 | 12 | 14 |
| 2024-Jul | 0 | 0 | 8 | 0 |
| 2024-Aug | 0 | 0 | 0 | 37 |
| 2024-Sept | 0 | 0 | 12 | 54 |
| Total | 68 | 0 | 164 | 1,734 |

Table 6

Books Cataloged (Added to the Collection)

| Month | Total Books |
|-----------|-------------|
| 2023-Oct | 105 |
| 2023-Nov | 57 |
| 2023-Dec | 26 |
| 2024-Jan | 33 |
| 2024-Feb | 43 |
| 2024-Mar | 23 |
| 2024-Apr | 11 |
| 2024-May | 14 |
| 2024-Jun | 34 |
| 2024-Jul | 5 |
| 2024-Aug | 16 |
| 2024-Sept | 66 |
| Total | 433 |

Table 7

Library Conference Room Reservations

| Month | Total Use |
|-----------|-----------|
| 2023-Oct | 8 |
| 2023-Nov | 9 |
| 2023-Dec | 2 |
| 2024-Jan | 4 |
| 2024-Feb | 10 |
| 2024-Mar | 19 |
| 2024-Apr | 10 |
| 2024-May | 8 |
| 2024-Jun | 15 |
| 2024-Jul | 10 |
| 2024-Aug | 4 |
| 2024-Sept | 10 |
| Total | 109 |

Table 8

Year to Date Expenditures

| Month | Expenditures |
|-----------|--------------|
| 2023-Oct | \$ 4,819.00 |
| 2023-Nov | \$ 957.33 |
| 2023-Dec | \$ 5,534.06 |
| 2024-Jan | \$ 0.00 |
| 2024-Feb | \$ 638.22 |
| 2024-Mar | \$ 0.00 |
| 2024-Apr | \$ 590.04 |
| 2024-May | \$ 280.50 |
| 2024-Jun | \$ 49.50 |
| 2024-Jul | \$ 0.00 |
| 2024-Aug | \$ 473.82 |
| 2024-Sept | \$ 899.32 |
| Total | \$ 14,241.79 |

Cooperative Research Extension (CRE)

Executive Summary

Partnerships with national and regional partners has been very important for achieving national goals as well as achieving POW goals. Extension and research hiring has had high turnover due to increased project-based national programs that offer higher salaries. Increased focus has been given to technology driven methodologies to increase production rate for both agriculture and aquaculture output on the research side; on the extension side increased community and school engagement has been the major focus to decentralize production and maximize community and private sector development through community-based programs as well as major focus on elementary and high school agriculture programs.

Personnel

- Vice President: Christopher Kitalong, PhD.
- Director: Lyndon Masami
- Secretary/EFNEP: Kazue Melphy
- Researchers:
 - ⇒ Yin Yin Nwe, PhD. (off island)
 - ⇒ Leilani Recheluul
 - ⇒ Jacques Idechong
 - ⇒ Elchung Hideyos
- Extension Agents:
 - ⇒ Felix Sengebau
 - ⇒ Sasha Kyota
 - ⇒ Balie Etpison
 - ⇒ Shiera Kayla Remoket (Kayangel-based)
- Research Assistant:
 - ⇒ Emengel Singich
 - ⇒ McMartinus Assito
 - ⇒ Nikka Ngirkelau
 - ⇒ Rodney Marino
- Field Assistants:
 - ⇒ Leory Fritz
 - ⇒ Keriik Kitalong
 - ⇒ Connie Madrangchar
 - ⇒ Mcknight McArthur
 - ⇒ Rivers Sebangiol
 - ⇒ Dickxon Noel
 - ⇒ Abigail Esebei
 - ⇒ Chimira Ilemelong
- Security Service Officers :
 - ⇒ Deluise Ngirusong
 - ⇒ Siliang Michael
- Taro Technician: Ituong Ngiraikelau
- JICA Volunteer: Sayaka Naito
- ADB Intern: Leodegario Pedro



Cooperative Research Extension (CRE)

Priority 1: Lack of Local Food Production and Food Insecurity

- Horticulture
- Plant Protection
- Animal Husbandry
- Soil for Agriculture Development
- Saltwater Resistance-A Field perspective & genetic backdrop

Tissue Culture

Focal Point:

-Itwong
-Emengel
-MC
-Nikka
-Elchung

Team:

-Kyushu
-BOA
-TTM
-IAEA
-Students (PCC,
PHS, KSG)
-Interns

Activities:

-Culture of taro, etc. -ID & Genetics
-Live local germplasm—public distribution
-Collect info on varieties, homes, environment (survey)
-Training at San Diego Zoo, Thailand, & Fiji



Tissue culture of Palau taro at Hawaii Agriculture Research Center (HARC)

Sand Diego Zoo Collaborators running tissue culture training



| Local varieties | Import varieties | Other species |
|-----------------|------------------|----------------|
| Donor: Palau | Malaysia 12 | Brin (Cyperus) |
| Donor: Palau | Malaysia 13 | Brin (Cyperus) |
| Donor: Palau | Malaysia 14 | Brin (Cyperus) |
| Donor: Palau | Malaysia 15 | Brin (Cyperus) |
| Donor: Palau | Malaysia 16 | Brin (Cyperus) |
| Donor: Palau | Malaysia 17 | Brin (Cyperus) |
| Donor: Palau | Malaysia 18 | Brin (Cyperus) |
| Donor: Palau | Malaysia 19 | Brin (Cyperus) |
| Donor: Palau | Malaysia 20 | Brin (Cyperus) |
| Donor: Palau | Malaysia 21 | Brin (Cyperus) |
| Donor: Palau | Malaysia 22 | Brin (Cyperus) |
| Donor: Palau | Malaysia 23 | Brin (Cyperus) |
| Donor: Palau | Malaysia 24 | Brin (Cyperus) |
| Donor: Palau | Malaysia 25 | Brin (Cyperus) |
| Donor: Palau | Malaysia 26 | Brin (Cyperus) |
| Donor: Palau | Malaysia 27 | Brin (Cyperus) |
| Donor: Palau | Malaysia 28 | Brin (Cyperus) |
| Donor: Palau | Malaysia 29 | Brin (Cyperus) |
| Donor: Palau | Malaysia 30 | Brin (Cyperus) |
| Donor: Palau | Malaysia 31 | Brin (Cyperus) |
| Donor: Palau | Malaysia 32 | Brin (Cyperus) |
| Donor: Palau | Malaysia 33 | Brin (Cyperus) |
| Donor: Palau | Malaysia 34 | Brin (Cyperus) |
| Donor: Palau | Malaysia 35 | Brin (Cyperus) |
| Donor: Palau | Malaysia 36 | Brin (Cyperus) |
| Donor: Palau | Malaysia 37 | Brin (Cyperus) |
| Donor: Palau | Malaysia 38 | Brin (Cyperus) |
| Donor: Palau | Malaysia 39 | Brin (Cyperus) |
| Donor: Palau | Malaysia 40 | Brin (Cyperus) |
| Donor: Palau | Malaysia 41 | Brin (Cyperus) |
| Donor: Palau | Malaysia 42 | Brin (Cyperus) |
| Donor: Palau | Malaysia 43 | Brin (Cyperus) |
| Donor: Palau | Malaysia 44 | Brin (Cyperus) |
| Donor: Palau | Malaysia 45 | Brin (Cyperus) |
| Donor: Palau | Malaysia 46 | Brin (Cyperus) |
| Donor: Palau | Malaysia 47 | Brin (Cyperus) |
| Donor: Palau | Malaysia 48 | Brin (Cyperus) |
| Donor: Palau | Malaysia 49 | Brin (Cyperus) |
| Donor: Palau | Malaysia 50 | Brin (Cyperus) |
| Donor: Palau | Malaysia 51 | Brin (Cyperus) |
| Donor: Palau | Malaysia 52 | Brin (Cyperus) |
| Donor: Palau | Malaysia 53 | Brin (Cyperus) |
| Donor: Palau | Malaysia 54 | Brin (Cyperus) |
| Donor: Palau | Malaysia 55 | Brin (Cyperus) |
| Donor: Palau | Malaysia 56 | Brin (Cyperus) |
| Donor: Palau | Malaysia 57 | Brin (Cyperus) |
| Donor: Palau | Malaysia 58 | Brin (Cyperus) |
| Donor: Palau | Malaysia 59 | Brin (Cyperus) |
| Donor: Palau | Malaysia 60 | Brin (Cyperus) |
| Donor: Palau | Malaysia 61 | Brin (Cyperus) |
| Donor: Palau | Malaysia 62 | Brin (Cyperus) |
| Donor: Palau | Malaysia 63 | Brin (Cyperus) |
| Donor: Palau | Malaysia 64 | Brin (Cyperus) |
| Donor: Palau | Malaysia 65 | Brin (Cyperus) |
| Donor: Palau | Malaysia 66 | Brin (Cyperus) |
| Donor: Palau | Malaysia 67 | Brin (Cyperus) |
| Donor: Palau | Malaysia 68 | Brin (Cyperus) |
| Donor: Palau | Malaysia 69 | Brin (Cyperus) |
| Donor: Palau | Malaysia 70 | Brin (Cyperus) |
| Donor: Palau | Malaysia 71 | Brin (Cyperus) |
| Donor: Palau | Malaysia 72 | Brin (Cyperus) |
| Donor: Palau | Malaysia 73 | Brin (Cyperus) |
| Donor: Palau | Malaysia 74 | Brin (Cyperus) |
| Donor: Palau | Malaysia 75 | Brin (Cyperus) |
| Donor: Palau | Malaysia 76 | Brin (Cyperus) |
| Donor: Palau | Malaysia 77 | Brin (Cyperus) |
| Donor: Palau | Malaysia 78 | Brin (Cyperus) |
| Donor: Palau | Malaysia 79 | Brin (Cyperus) |
| Donor: Palau | Malaysia 80 | Brin (Cyperus) |
| Donor: Palau | Malaysia 81 | Brin (Cyperus) |
| Donor: Palau | Malaysia 82 | Brin (Cyperus) |
| Donor: Palau | Malaysia 83 | Brin (Cyperus) |
| Donor: Palau | Malaysia 84 | Brin (Cyperus) |
| Donor: Palau | Malaysia 85 | Brin (Cyperus) |
| Donor: Palau | Malaysia 86 | Brin (Cyperus) |
| Donor: Palau | Malaysia 87 | Brin (Cyperus) |
| Donor: Palau | Malaysia 88 | Brin (Cyperus) |
| Donor: Palau | Malaysia 89 | Brin (Cyperus) |
| Donor: Palau | Malaysia 90 | Brin (Cyperus) |
| Donor: Palau | Malaysia 91 | Brin (Cyperus) |
| Donor: Palau | Malaysia 92 | Brin (Cyperus) |
| Donor: Palau | Malaysia 93 | Brin (Cyperus) |
| Donor: Palau | Malaysia 94 | Brin (Cyperus) |
| Donor: Palau | Malaysia 95 | Brin (Cyperus) |
| Donor: Palau | Malaysia 96 | Brin (Cyperus) |
| Donor: Palau | Malaysia 97 | Brin (Cyperus) |
| Donor: Palau | Malaysia 98 | Brin (Cyperus) |
| Donor: Palau | Malaysia 99 | Brin (Cyperus) |
| Donor: Palau | Malaysia 100 | Brin (Cyperus) |

SOS1, a Genetic Locus Essential for Salt Tolerance and Potassium Acquisition

Shaw-Jye Wu, Lei Ding,¹ and Jian-Kang Zhu^{1,2}

Department of Botany and Microbiology, Auburn University, Auburn, Alabama 36849

Comparative DNA analysis of Training of student researcher with Sayaka at Kyushu University.

Continued CRB Trapping, Damage Assessments, infectivity studies (genetics)

Focal Point:

Jacques
-Felix -Tasarla
-Kayla -Elilt
-Kerik -Carein
-Mcknight -Seije

Team:

-BOA
-UOG
-TUAT
-Step-Up Students

Multi-state Hatch
Western Region of
USDA NIFA

Activities:

-Conduct collaborative analyses of regional viral types of OrNV
-Replicate successful green waste management models at 2 sites in Palau
-Assist communities in tools, traps, and learning new techniques for controlling CRB
-Drone surveys and mapping of damaged coconut tree plots
-Develop AI-based image analysis method for detecting CRB damage



Cooperative Research Extension (CRE)

Priority 2: Sustainable Aquaculture Development

- Live feed optimization for larval development of marine species
- Rabbitfish & Mangrove crab production
- Uluu (mullet), Meyas, Kelsebuul Production and Feed
- Shrimp production
- Invertebrates (sea cucumber) spawning/Regeneration studies
- Integrated hydroponic system with local food fish species

Live feed production

Focal Point:
Lei

-Christine
-Rodney
-Deluise

Team:

-BOF (Aquaculture)
-Local aqua farmers
-Interns/Students
-Private Sector support

Activities:

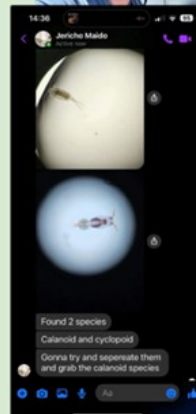
-Collect local/wild feed and pods
-Culture live algae feed
Compare feed, use different types of feed for rotifers
-Commercial algae feed vs. local live feed comparison
-Check temperature, light, and feed levels
-Check different types of tanks and tank covers
-Exploration of algae species in Palau
-OTEC MicroAlgae Training with JICA (Hatchery staff)



Copepod Re-establishment



Collection and re-establishment of colonies with private sector support



Ongoing Rabbitfish, Mangrove Crab Production

Focal Point:
Lei

-Christine
-Rodney
-Deluise

Team:

-BOF (Aquaculture)
-Local aqua farmers
-Interns/Students
-PICRC

Activities:

-Local product activity for PCC
-Farming and feeding of fish and crabs
-Replenish farmers and the wild



Expanded fin fish Nursery with private sector tech and support



Mangrove crab



Rabbitfish



Land base hatchery and nursery and off shore marine cages

Cooperative Research Extension (CRE)

Priority 3: Youth and Family Issues in the Communities

- Ongoing work at Koror Elementary School and Meyuns Elementary School greenhouse project with Koror State Government Solid Waste Management Office, BOA, and Palau High School Agriculture class
- Youth Educational booklet, games, and materials
- Agriculture and Aquaculture field trips to R&D and Multi-species Hatchery
- Homebound Gardens for homebound patients
- Pacific Step-Up Program
- Student Internships and Summer jobs

Tour/Field Trips

Tour/Field Trip to R&D Station Multi-Species Hatchery

Total number of visitors: >500

Team:

-KSG Solid waste management team
-PHS AG class
-Students/Interns



Pacific STEP-UP

Focal Point:

Elchung
-Sasha
-Emengel

Activities:

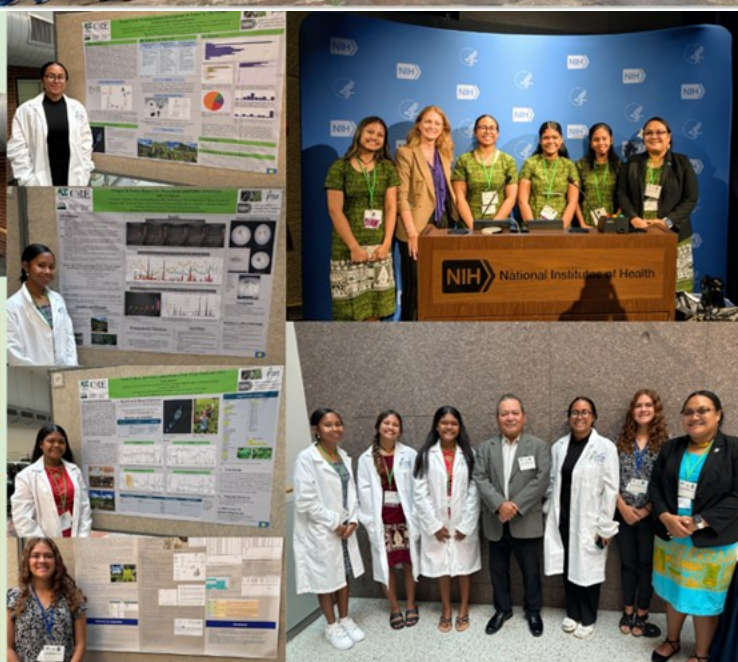
-6-8 weeks of working with CRE during summer and intersession breaks
-Doing research in the field and lab
-Data collection and analysis
-Reporting and presentations
-Present at NIH STEP-UP Symposium at Bethesda, Maryland

Team:

-Researchers
-Extension Agents
-Field Assistants

Students: 5

-IARA Ngiruos
-Limei Orukei
-Seije Tmetuchl
-Erythrina Ngirkelau
-Ava Planz



Cooperative Research Extension (CRE)

Priority 4: Climate Changes in Micronesia

- Salt tolerant taro varieties and production
- Climate change and agriculture field trips with students
- Monitoring soil properties of culturally relevant taro varieties for climate adaptation
- Saltwater Resistance-A Field perspective & genetic backdrop

Saltwater Resistance– A Field Perspective & Genetic Backdrop

Researcher: Elchung Hideyos

Team:

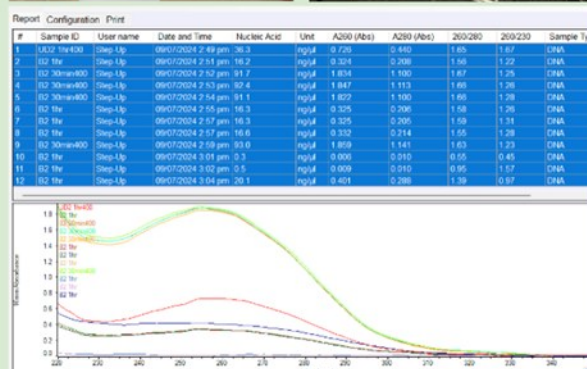
- CRE team
- Solid waste KSG (8)
- BOA (2)
- Dr. Masaomi (Kindai University, Japan)

Activities include:

- Integrating Traditional Ecological Knowledge (TEK)
- IAEA assisted plant breeding
- DNA Extractions
- Field Testing

Soil Analyzer: Dr. Yin Yin Nwe

- Install November with Shimadzu
- Soil Chemistry Profile



Climate change and tree planting field trip

Focal Point:

- Sasha
- Elchung
- Felix
- Emengel
- Kodama

Team:

- BOA
- FAO
- Schools



Activities:

- Planting coastal seedlings and fruiting trees with students
- Assessing plant health and growth in the face of climate change and saltwater intrusion
- Understand different soil types

Number of Students: 11

Jan. 27, 2023 (Day of planting kingkang and coconut trees)



Nov. 30, 2023 (Assessment of planted trees)



Cooperative Research Extension (CRE)

Priority 5: High Incidence of Food and Waterborne Illnesses

- Mosquito/Dengue/Health survey versus weather systems (early warning systems development)
- Water and weather quality in the taro patch
- Analytics for wastewater testing
- Bioreactor testing for wastewater management (R2R)



Dengue in Palau: Report for Prevention and Public Awareness

IARA T. Ngiruos

Christopher Kitalong, PhD, Elchung Hideyos, MA, Sasha Kyota-Palau Community College-Cooperative Research and Extension, Osiro Lorin-Division of Environmental Health, Ministry of Human Health & Services, Marinka Faimau-Northern Arizona University
NIH STEP-UP PROGRAM with the PCC-Cooperative Research and Extension



Introduction:

What is Dengue?

- Dengue is a disease transmitted to humans by the bite of an infected mosquito.
- Palau experienced an outbreak in 2018-2020.
- There are 23 species of mosquito in Palau, 4 species carry dengue.

How does Dengue Spread?

- A mosquito bites a person who has Dengue and becomes infected with the illness. When the infected mosquito bites another person who is not sick, it spreads the disease to the bitten person. Dengue cannot spread directly from person to person.

Dengue Variants:

- Dengue virus 1 (DENV-1), like the other serotypes, it can cause dengue fever, a flu-like illness characterized by symptoms such as high fever, severe headache, joint and muscle pain, rash, and mild bleeding.
- Dengue virus 2 (DENV-2), is known to have a higher capacity to trigger severe conditions like dengue hemorrhagic fever (DHF) and dengue shock syndrome (DSS), compared to the other three serotypes.
- Dengue virus 3 (DENV-3), is similar with DENV-4, it has less common strains of dengue fever.
- Dengue virus 4 (DENV-4), is not very common globally and tends to have a slower rate of spread compared to the other dengue serotypes.

THERE ARE 4 TYPES OF MOSQUITOES THAT HAS BEEN IDENTIFIED TO TRANSMIT DENGUE IN PALAU:

- *Aedes aegypti* – Primary Vector
 - Feeds on humans, but occasionally on animals.
 - Only flies about 50-100 meters
- *Aedes hensilli*
- *Aedes scutellaris*
- *Aedes albopictus* – Secondary Vector (feed on humans and animals)

When a female mosquito takes a blood meal she may pick up or pass on organisms (pathogens) that cause disease. Mosquitoes can transmit pathogens either mechanically or biologically.

Mechanical transmission: occurs when the mosquito contaminates its mouthparts during feeding on an infected host, then transfers the virus to a new host when it seeks more blood.

Biological transmission: occurs when pathogens undergo growth and development within the mosquito before being passed on to a new host.

Materials and Methods:

Biogents Sentinel Traps

- Decide the location
- Hotspots (where there are more cases)
- Set the traps
- Each trap ranges about 400 meters in diameter and does not overlap
- Go the next day and collect samples
- For identification, distribution, and population density data



Figure 1: Picture of the biogents sentinel trap.

Weather Station (soil probe):

- Soil probes are already set in their areas
- After we set the trap and collect mosquitoes, we correlate the data.



Figure 2: Weather station/soil probe and data collection day.

Figure 3: Map showing locations of weather station/soil probe in hotspots in Koror and Aitai.

Results:

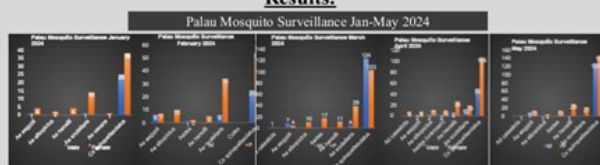


Figure 4: Graphs showing the mosquito collections from January-May 2024 adapted from Division of Environmental Health, Ministry of Human Health & Services.

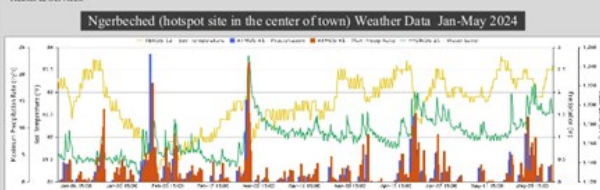


Figure 5: Graph showing precipitation (in), ground water level (mm), and soil temperature (°F) data from January-May 2024 for Ngerbeched, Koror site (location is in the center of town).

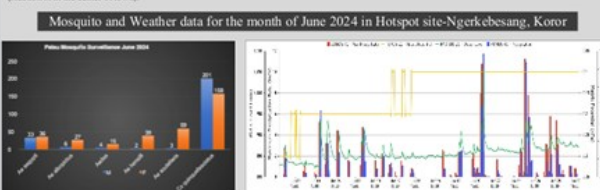


Figure 6: Mosquito collections in June 2024 from hotspot site-Ngerbeched, Koror.

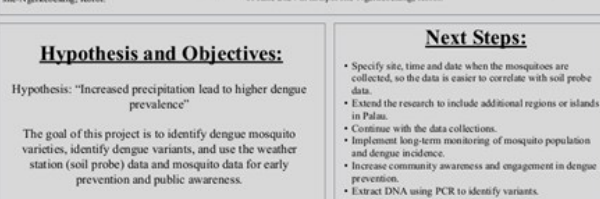


Figure 7: Weather station/soil probe data showing an increase in rainfall during the month of June 2024 in hotspot site-Ngerbeched, Koror.

Hypothesis and Objectives:

Hypothesis: "Increased precipitation lead to higher dengue prevalence"

The goal of this project is to identify dengue mosquito varieties, identify dengue variants, and use the weather station (soil probe) data and mosquito data for early prevention and public awareness.

Next Steps:

- Specify site, time and date when the mosquitoes are collected, so the data is easier to correlate with soil probe data.
- Extend the research to include additional regions or islands in Palau.
- Continue with the data collections.
- Implement long-term monitoring of mosquito population and dengue incidence.
- Increase community awareness and engagement in dengue prevention.
- Extract DNA using PCR to identify variants.

Mosquitoes identified from traps:



Figure 8: Pictures of 5 types of mosquitoes that were identified in the Biogents Sentinel traps.

Conclusion:

- Dengue Mosquito identification
- Precipitation, soil moisture and water level is a big factor, which leads to the prevalence of dengue.
- I further concluded that by collecting more specific data, we will be able to prove that the increased precipitation lead to higher dengue prevalence.

References & Acknowledgements:

- (USData.org, 2023) USData.org, 2023. Dengue 1 Outbreak, Palau, December 2018 - June 2019, 2019. (USData.org, 2023).
- Watsanan, S. H., & Gubler, D. J. (1998). Dengue fever: Clinical and epidemiological aspects. *Journal of the American Medical Association*, 279(1), 117-122.
- Carrique, L. B., & Simonsen, L. (2014). Dengue virus transmission: A review. *Journal of the American Medical Association*, 311(1), 117-122.
- De Vries, M. R. W., Simonsen, L., Bitt, J., Gubler, D. J., Simonsen, L., & Simonsen, L. (2014). Dengue virus transmission: A review. *Journal of the American Medical Association*, 311(1), 117-122.
- De Vries, M. R. W., Simonsen, L., Bitt, J., Gubler, D. J., Simonsen, L., & Simonsen, L. (2014). Dengue virus transmission: A review. *Journal of the American Medical Association*, 311(1), 117-122.
- Christopher Kitalong, PhD, Palau Community College-CRE, Pacific Academic Institute for Research.
- Elchung Hideyos, MA, Palau Community College-CRE.
- Osiro Lorin, Division of Environmental Health, Ministry of Human Health & Services.

Cooperative Research Extension (CRE)

Priority 6: Childhood Obesity

- Promoting and encouraging the “Farm to Table” diet
- Palau High School and PCC Agriculture Shop collaborating in farming and livestock production
- Cook offs
- EFNEP Program

School Greenhouse Project

#SersEd Campaign

In collaboration with KSG Solid Waste Management Office (Bachat Arsenio+ Team), Palau High School (Dalton Thomas), Bureau of Agriculture



Koror Elementary School Mural

Pending mural sites:

- Meyuns
- Airai
- Maris Stella Elementary
- PCC AG Shop



EFNEP Program

- **Target young adults**
 - Palau High School Agriculture class (38 students)
 - PCC Agriculture class (18 students)
- **Outcomes**
 - Train students on importance of growing local fresh food, eating healthy, learning the importance of food safety, and food budgeting.
 - Obtained skills and knowledge of different types of food nutrition and their values.
 - Learned how to control and balance nutrition using my plate and portion distortion strategies.
- **Partners to help evaluate students' garden projects**
 - PCC-CRE, PCC AG teachers, Koror State Solid Waste Management Office, Livestock Association Organization, Bureau of Agriculture



Cooperative Research Extension (CRE)

Hatch Research Projects under the USDA NIFA Reporting System

- Increasing local capacity to address introduced fruit flies in Palau (Approved)
- Evaluation of soil properties and agroforestry conservation agricultural systems for degraded land revitalization in Palau (Approved)
- High throughout in vitro production methods of climate resilient *Colocasia esculenta* (L.) Schott varieties (Approved)
- Intensive sustainable aquaculture development of non-vertebrate species in Palau (Approved)
- Live feeds production for aquaculture in Palau (Approved)
- Screening of culturally relevant taro varieties (*Colocasia*, *Cyrtosperma*, and *Alocasia*) for climate adaptation and agriculture development (Approved by COM-LG, under review by USDA NIFA)
- The monitoring of soil properties in culturally relevant taro fields for agriculture development and climate adaptation (Approved by COM-LG, under review by USDA NIFA)

Fruit fly trapping & Control

Focal Point:
Jacques
-Felix
-Mcknight
-Eyangel
-Keriik

Team:
-BOA/BOE-green waste/trapping
-Public works-Calvin (solid waste)
-States (damage and community nursery)

Activities:
-Create/set traps
-Collect species for data entry
-Fruit tree surveys and community outreach
-Protein trap (local production and trapping of females)

Green waste management






Cooperative Research Extension (CRE)

Agriculture Extension

Currently crop production in the ROP is primarily for subsistence domestic consumption and for customary purposes, excess production is being sold in the market. The 2019 agricultural gross domestic product estimate was about 3.21%. The urban population in the ROP has increased 71% in 1995 to 81% of total population in 2020. This increase in urban population means a significant increase in demand for agricultural production, which has significantly affected food security and rural development. The level of food import dependence - estimated at about 86% - has the potential to reduce household access to key food commodities and reduce food security.

The staple food crop in Palau is Taro and has been replaced by imported grains and rice, the program has worked together with outside funding agencies, national and state government, and the local communities to increase Taro production through a trade and development program of taro suckers.

Objectives:

- to increase the awareness and knowledge of 300 participants each year in sustainable local food (staple crops, fruits, vegetables) production methods.
- to provide site-specific hands-on training and technical assistance program to at least 50% program participants to adopt, establish and increase local food production.
- to conduct outreach and technical assistance program for 50 clients to establish at least 10 farms/ outlets each year selling local produce.

The program has encouraged intense cultivation as well as provided a venue for processing through national and international partnerships. The tissue culture technology and nursery development has increased production by at least 25%. Specific planned activities include conducting outreach and educational sessions, hands-on trainings, demonstration gardens, and one-on-one consultations to increase knowledge and skills on soil management, composting methods, local vegetables, fruits, and staple crops production methods using different grower systems in schools, urban and rural settings. Activities under each objective are designed to meet the overall goal of the critical issue while targeting an audience – local communities, women groups, youth groups, school children, and semi-commercial producers – to learn and adopt required skills to enhance local crop production. It is expected that appropriate extension interventions will provide needed skills to the target audience to develop and sustain crop production activities to meet food security needs, income generation and reduce reliance on imported foods.

Cooperative Research Extension (CRE)

Climate Change Extension

The Republic of Palau depends on crops for livelihoods and sustainability. Traditionally, taro is the most important, most prominent, and prestigious food and crop in Palau. Taro is an economic crop of utmost socio-economic importance in Pacific Island countries as well. In Palau, it is a major staple food. It is usually grown in low-lying areas very close to the sea. Saltwater intrusion associated with abnormally high tides and sea level rise has caused extensive damage to taro patches and the traditional food supply throughout Palau. Many coastal taro patches have been abandoned due to saltwater intrusion. The highly productive taro patch system enabled and sustained the Palauan ‘way of life’. The impacts of climate change that are impacting Palau include hotter conditions, stronger typhoons, threats to coastal infrastructure, and declining ocean ecosystem health as well as traditional agroforestry crops and overall agriculture and livestock production. Furthermore, a series of droughts, and severe weather systems in addition to increased development have led to reduced focus and effectiveness of agroforestry and food development within the community. COVID-19 has increased interest in agriculture and livestock and now is an opportune time to engage the community with integrated livestock and crop development for sustainable and climate-resilient agriculture.

This program aims to increase supply and disseminate information on tolerance/susceptibility and actual products of different varieties of crops such as taro, tapioca, tropical fruits, and vegetables to 250 clients per year. Furthermore, the integrated approach will include a review and implementation of livestock activities, primarily poultry (eggs and meat) and pigs as nutrient sources for upland and degraded soil amendment for increased crop productivity at 100 households, 5 community agriculture locations, and 1 commercial site per year. Information will be collected from the local population. Agroforestry products with attested resistance will be introduced to 10 saltwater intruded taro patches throughout Palau to compare rates of growth against current taro varieties and increase food availability during severe climate events. Varieties that are resistant to saline conditions and accepted by community members for consumption will be further propagated for dissemination to 20 local farmers and 1 commercial farm working on saltwater intruded taro patches and upland taro plantations. Furthermore, the integrated livestock and agriculture methodology will be implemented for upland taro and crop production at 16 sites throughout Palau.

Objectives:

- Increase resilient food production.
- Develop salt water resistant strains of taro for distribution.
- Field testing that includes the women farmers.
- Discussions with women’s groups and individual clients.

Cooperative Research Extension (CRE)

Climate change and severe weather have affected taro production, fruit tree production as well as stability of food supply for livestock for food security. Major effort has been put in to developing salt water resistant strains of taro for distribution, this has required field testing of local varieties. More than 30 farm areas and crops have been reviewed as well as discussion with 8 women's groups (consisting of 25 members each) for the development of structure for trade and distribution of salt water resistant taro varieties. The women's groups include: Eltel Ngerbuns; Ngaramenidab; Mal-treng; Bungalkesol; Ngarabiboid; Prekork; Otellouch; and Ngaraungiang.

The high tech device we use for the extension program called the Soil probe have been installed in 13 sites in Palau, 1 in Yap island, and 1 in the Republic of the Marshall Islands that continuously monitor atmospheric, hydro, and soil moisture measurements. Monitoring groundwater levels and electrical conductivity (EC) can inform improved management practices, contributing to the long-term productivity and sustainability of taro cultivation systems. With the data from the soil probes, it has been identified that for small island and atolls, like Kayangel, Peleliu, and Angaur, saltwater intrusion and inundation are impacting the taro patches as tidal variations occur. Pacific Island countries are particularly susceptible to climate change, which can precipitate sea-level rise and alter precipitation patterns. These changes can influence the groundwater table and escalate soil salinity.

Childhood Obesity

Childhood obesity is an issue in Palau as the youth are eating more unhealthy imported foods and non-traditional foods. Traditional ways of living have been since replaced with more modern and western cultures resulting in negative impacts such as the decrease in harvesting local produce and protein but an increase in purchasing expensive imported food.

The aim of this program looks at improving the consumption of healthy, local foods in homes and in schools. It also looks at providing physical activity in farming and livestock production for healthier bodies.

Objectives:

- Promote and encourage "Farm to Table" diet
- Physical activity for the participants
- Increase the number of interested participants in healthier food production and lifestyle choices (traditional/local foods)

The "farm to table" diet increases a need and interest for farming your own food. Palau High School (PHS) Agriculture class has created their own gardens and chicken coop for hands-on learning and life skills development, which is now part of their curriculum. Agriculture students in PHS and PCC farm their own produce and chickens. They harvest their crops to do cook offs or sell their surplus the community. This increases the interest of students in being able to sustain themselves and also make a profit. Also providing small gardens in the schools and in homes creates for more availability and access of healthy foods for the child.

Cooperative Research Extension (CRE)

Activities:

- “Farm to Table” diet
- Cookoff
- EFNEP Program
- SersEd program
- PHS and PCC farming and livestock production

The “Sersed” program provides hands-on and skills development for farming and livestock production for the students. Sers in Palauan means farm. Sersed means “our farm.” Sersed can also be translated as sers (farm) education. This term was created by the students who were involved in the “farm to table” and cook-offs activities at the high school. By having the students participate and even lead the cook offs, they are able to share the knowledge with their friends and families.

The students can provide healthy and nutritious foods for their families and also their schools. Students at PHS are able to sell their produce to the community and also bring some home. The cook offs as well as the student gardens have people in the communities come to judge and even taste the food that they make.

Youth and Community Extension FY 2023

In Palau, the youth and community have become disconnected from their traditional food supply therefore reducing knowledge of food chain, locally available agroforestry products and production methods, resulting in a deterioration of cultural knowledge and food security. With the lack of interest in agriculture, the youth are becoming more vulnerable to not being able to sustain themselves, especially during a natural disaster.

The youth population contributes to less than half of the total population and is, unfortunately, considered vulnerable as many challenges are inevitably faced as the country is still a developing nation. Traditional ways of living have been since replaced with more modern and western cultures resulting in negative impacts such as the decrease in harvesting local produce and protein but an increase in purchasing expensive imported foods; a decrease in close-knitted extended family ties and an increase in single-family dynamics; both parents entering workforce leaving child(ren) under the responsibility of caretakers (typically foreigners); financial stress on household breadwinners; and lack of productive activities for youth to occupy their time resulting in drug and alcohol abuse, violence, educational impediments, and even criminal activities - among many other factors. Furthermore, in a tourist-based economy, there is a heavy demand for local products which increases the price and reduces the availability of local healthy food for the normal household. This high cost and reduced food availability is a continued source of stress for the household which can be alleviated by increasing home-based production.

Traditional, agroforestry, and animal-to-home garden sustainable agriculture models will be the major guiding tools to share and implement with the youth for that purpose. Each respective household, as well as outside environments such as schools or certain state and hamlet communities, shall be targeted; whereas, activities will include, but are not limited to: establishment of local produce gardening at 100 homes and/or 20 other related venues per year; run 5 separate outreach programs about sustainable and income-generating agriculture and agroforestry per year; run 2 local program activities involving livestock food security such as poultry and piggery with cooking lessons pertaining to usage of healthy local produce and livestock; as well as 5 capacity building training/activities to enhance team-building, leadership, and other valuable skills.

Cooperative Research Extension (CRE)

Objectives:

- to provide youth with knowledge, skills, and activities that will promote their involvement and productivity within society which will ultimately lead to stronger food security and routine healthy lifestyles.
- to develop and increase the interest and excitement in the youth in areas of science, technology, engineering, the arts, and mathematics (STEAM)— which involves peer mentors from community college to high school and to elementary school programs.
- to develop more outreach and educational materials to spark interests in food security and research to youth and communities.

For future plans, we plan to expand our greenhouse project to other elementary schools to support the older students (6-8th grade) to be responsible and develop farming and life skills. In addition, activity booklets and other outreach materials are being dispersed and updated.

Classified Staff Organization (CSO)

Mission:

To represent and support the interests of classified staff at Palau Community College, fostering a collaborative and inclusive community.

Objectives:

- Advocate for the professional growth of classified staff.
- Enhance communication between staff and administration.
- Organize activities that promote teamwork and morale.
- Provide opportunities for training and skill development.



CSO Officers:

- President Husto Ulengchong
- Vice President Kesina K. Tadao
- Treasurer Kristy Olkeriil
- Secretary Leilanie Miko



Highlights of the Year

- Submitted its Annual Report of the Year 2023 to AG's Office
- CY2024 Donation—CE Summer Students

Challenges

- Limited budget for expanding programs
- Balancing participation with staff workload

Opportunities

- Strengthening partnerships with external organizations for resources

Goals for 2025

- Expand professional development opportunities with at least two workshops
- Increase membership engagement to 85%
- Develop a mentorship program for new staff members
- Advocate for improved benefits and resources for classified staff

Acknowledgements

We extend our heartfelt gratitude to:

- The administration and faculty of Palau Community College for their support
- The dedicated members of CSO for their active participation.

Faculty and Staff

Adachi, Nikita
Library Assistant
AS in Environmental/Marine Science 2010, Palau Community College

Aderkeri, Rolmii
Library Assistant
BA in Business Administration 1990, Hawaii Pacific University

Anthonio, Angelio
Academic Counselor/Advisor
BA in Political Science 2001, University of Guam

Asito, MC Martinus
Research Assistant
AS in Agriculture 2019,
Palau Community College

Augustine, Bradley
Instructor, CTE Lab School
AS Education 2018,
Palau Community College

Augustin, Deliseo
Instructor
BS Electrical Technology 2016, Northern Philippines College for Maritin

Banphis, Mary M.
Library Technician
AAS Library Science 2013,
Palau Community College

Bells, Samantha T.
Criminal Justice Instructor
BA Criminal Justice 2005, University of Hawaii at Hilo
MA in Education 2010,
San Diego State University

Besebes, Merii
Library Assistant
AS in Secretarial Science 1995, Palau Community College

Borja, Jeana D.
Instructor, Social Science
BA History 1996,
Creighton University
MA in Education 2023,
San Diego State University

Borja, Simon
Security Service Officer
Diploma 1991, Palau High School

Borja, Thomas
Project Director-AANAPISI
BA Liberal Arts and Sciences Interdisciplinary Studies
2011,
San Diego State University

Charles, Howard M.
Instructor, English/Music
BA in Music 1978,
Point Loma Nazarene College
MA in Education 2008,
San Diego State University

Chiba, Chiana K.
Administrative Assistant
AA in Liberal Arts 2021,
Palau Community College

Dachelbai, Danielle
Supply Clerk
AAS in Tourism & Hospitality - Food & Beverages 2012,
Palau Community College

Debelbot, Armstrong
Academic Coordinator/Advisor
BS Business Administration 1996, US International University

Demei, Rod
Maintenance Worker
Diploma, Marianas High School

Dingilius, Dawckins
Maintenance Helper
Diploma 2005, PCC Adult High School

Ellery, Masie
Instructional Assistant
AAS Construction 2022,
Palau Community College

Emesiochel, Demy F.
Academic Advisor
AAS in Office Administration 2012, Palau Community College
BA Liberal Arts and Sciences Interdisciplinary Studies
2021, San Diego State University

Enano, Nobby H.
Instructor, Auto Mechanics
BS in Industrial Technology 1992, University of Southeastern Philippines

Faculty and Staff

Francisco, Rhea
Work Study Coordinator
BA in Business Administration 2022, University of Hawaii at Hilo

Fritz, Leory
Field Assistant
Diploma 1980,
Ngeremlengui Elementary School

Fuentez, Angie
Student Account Supervisor
BA in Business Administration 2008, Eastern Oregon University

Gunayan, Rox
Instructional Assistant
Diploma 1999,
Mati School of Arts & Trade

Goodall, Ian B.
Academic Advisor
BS in Public Administration 2023
University of Guam

Haruo, Harline
Personnel Manager
AA; Liberal Arts, 2000,
Lassen Community College
AAS; Office Administration, 2012
Palau Community College
BA in Liberal Arts and Science, 2015
San Diego State University

Herman, Harriette Chelchesel
Director, Development
BA in International Affairs & Diplomacy 2023,
Ming Chuan University

Hideyos, Elchung
Senior Extension Assistant
BS in Environmental studies 2018; Chaminade University of Honolulu
MA in Global Environmental Studies 2021, Sophia University, Japan

Higa, Shaik
Computer Technician
AA in Liberal Arts 2016, Palau Community College

Idechong, Jaques
Researcher
BA in Environmental Studies 2008; University of Guam
MS in Environmental Studies 2019, University of Guam

Ignacio, Arlene
Instructor, Business Accounting
BBA; Marketing, 1997
University of Guam
Mangilao, GU
MEd; Education Leadership, 2011
San Diego State University

Ignacio, Keith
Administrative Assistant
AS in Secretarial Science 1999, Palau Community College

Ikertang, Frederick
Associate Professor, Agriculture
AS; Agriculture Science, 2001
Palau Community College
Koror, PW
BS; Agriculture Science, 2007
University of Hawaii at Hilo
Hilo, HI
MS; Soil Science, 2017
Central Luzon State University of Agriculture
Science City of Munoz, Nueva, Ecija, PI

Ikesiil, Ulai Tomoichi
Associate Dean
BA, Human Resource Development 1993, Hawaii Pacific University
MA in Education 2008
San Diego State University

Faculty and Staff

Igeral, Kaylence
Supervisor, Security Service Officers
AAS in General Electronics 2021, Palau Community College

Imanuel, Hellen
Assistant Project Director-UB
BS in Elementary Education 1985, St. Paul Bible College

Ingais, Terilynn
Administrative Assistant
AS in Hotel Management 2020, Palau Community College

Inosencio, Richie
Security Service Officer
Diploma 2019, Palau High School

Ishim, Dilmeang
Financial Aid Technician
AS Business Accounting 2014 Palau Community College

Jerry, Pauline
Administrative Assistant
AS; Office Administration, 2001
Palau Community College

Joseph, Jolene
Project Director, TS
BA in Business Administration 2002, University of Guam
MA in Education 2017, San Diego State University

Joshua, Courtney T.
Administrative Assistant
AAS in Office Administration 2012, Palau Community College

Katosang, Olivia K.
Administrative Assistant
AAS in Office Administration 2012 Palau Community College

Kawamura, Reiko
Instructor, Japanese Language
BS; Animal Science & Biotechnology, 1998
Azubu University, Kanagawa-ken, JP

Kanai, Vera Dilsils
Executive Assistant to the President
BA in Business Administration 2004, University of Guam

Kintaro, Silas
Maintenance Worker
Diploma 1981, George Washington High School

Kitalong, Keriik
Field Assistant
AHS 2023, Palau Community College

Kloulubak, Raven S.
Library Assistant
AAS Library Science 2015, Palau Community College

Kyota, Sasha
Climate Change Extension Agent
AS in Community & Public Health 2021, Palau Community College

Kazuma, Clement
Director, Physical Plant
AS; Electrical Technology, 1988
Micronesia Occupational College
BS in Liberal Arts & Sciences; San Diego State University

Kitalong, Christopher
Vice President CRE
BS in Science-Business 2002 University of Notre Dame
MS in Pharmaceutical Science 2007 Toyoma Medical & Pharmaceutical University
Master of Philosophy in Biology 2011, City University of New York
Doctorate of Philosophy in Biology 2014, City University of New York

Kual Hedrick W.
Dean of Continuing Education
BA Biblical Studies 2005, Pacific Islands Bible College
MA in Educational Leadership 2023, San Diego State University

Lang, Paul Jr.
Maintenance Field Assistant
AAS in Air-Condition & Refrigeration 2021 Palau Community College

Ledgerwood, Danka
Associate Professor Office Administration
BA; Journalism, 1986, Comenius University
MA; Journalism, 1993, Comenius University
Bratislava, SK

Lund, Ann
Administrative Assistant
Diploma 1982, Mindszenty High School

Lucio, Eudora
Cook I
CA in Criminal Justice, 2000 Palau Community College

Marino, Rodney
Research Assistant
Diploma 2003, Belford High School

Mariur, Jade
Accounting Technician – AP
AAS in Office Administration 2013, Palau Community College

Faculty and Staff

Masami, Lyndon
Director
AS 2011 Palau Community College
BA in Liberal Arts & Sciences 2021, San Diego State University

Masao, Carol
Maintenance Worker
Diploma 2003, Palau Community College

Masao, John McLane
Career/Transfer Counselor
BA in Pastoral Ministry 2021, Harvest Bible Baptist College

Mascardo, Frederick D.
Instructor, Business Administration
BS; Business Administration, 2010
Mindanao State University
Davao City, PI
General Santos City, PI
MS; Development Administration (MSDA)
University of Southeastern Philippines Davao City, PI

McArthur, McKnight
Field Assistant
Diploma 2004 Palau High School

Meteolechol, Cecil Emengel
Director, Library
BA in English 2015, University of Guam
MA in Education with a concentration in Educational Leadership 2023, San Diego State University

Meyar, Renetta D.
Associate Professor, SS/English
AA in Liberal Arts, 2004
Palau Community College
BA in Interdisciplinary Studies, 2008
Med in Education Leadership, 2011
San Diego State University

Melphy, Kazue
Secretary
Diploma 1998, Bethania High School

Merong, Grace
Library Technician
CA; Office Administration, 2000
AAS in Library Science, 2010
Palau Community College

Michael, Siliang
Security Guard
Diploma 1985, Ngeremlengui Elementary School

Miko Leilanie
Administrative Assistant
Diploma 1997, Palau High School

Modechel, Randall
Cook
Diploma 1989, Palau High School

Moses, Epimachus
Associate Professor, Math
BS in Mathematics, 1992
Oregon State University
MS in Instructional Technology & Telecommunication, 2002
Western Illinois University

Nabeyama, Marie A.
Director, Human Resource Division
BA in Political Science 1990, University of Hawaii – Hilo

Ngeruangel, Shaun
Security Service Officer
Diploma 2000, Yap High School

Ngirabai, Debbie
Director, Finance Division
AS 2002, Palau Community College
BA in Liberal Arts & Sciences 2021, San Diego State University

Ngiraingas, Debra
Counselor
BS in Office Information System 1992, Southern Adventist College

Ngiraingas, Faith
Secretary
Diploma 2014, Bethania High School

Ngirairikl, Isumechraad
Director, Financial Aid
BS in Biology 2008, University of Guam
MA in Educational Leadership 2023, San Diego State University

Ngiraked, Sarah
Library Assistant
AAS in Tourism & Hospitality 2011, Palau Community College

Ngirkuteling, Tanya
Library Assistant
AAS in Library Science 2010, Palau Community College

Ngirusong, Deluise
Security Service Officer
Diploma 2014, PCC Adult High School

Faculty and Staff

Ngirutang, Jon-Marvin
Instructor
BS in Political Science 1999, University of Hawaii

Nicanor, Orjaliza Jr.
Maintenance Worker
AAS in Automotive Mechanics Technology 2004
Palau Community College

Noel, Dickxon W.
Field Assistant
Certificate, Palau Law Enforcement Academy

Nobuo, Allins
Health & Physical Instructor
BS in Physical Education 2000, Walla Walla University
MA in Educational Leadership 2023, San Diego State University

Oiph, Kate
Science Coordinator
BA in Interdisciplinary Studies 2008, San Diego State University

Olegeriil, Jay G.
Vice President, Administration & Finance
BA in Social Science 1989, Hawaii Pacific University
MA in Education 2003, San Diego State University

Olegeriil, Rosania Derngul Orrekim
Academic Advisor
BS in Criminal Justice 2020, University of Guam
BS in Public Administration 2020, University of Guam

Olengellel, Lakolani
Academic Counselor/Adviser
BA in Administration of Justice 2004, University of Hawaii
MA in Education 2010, San Diego State University

Olkeriil, Carlo
Academic Counselor/Advisor
BA in Arts and Letters 2012, Portland State University

Olkeriil, Kristy
Accounting Technician
AA in Liberal Arts 2008, Palau Community College
AS in Accounting 2010, Palau Community College
BA in Liberal Arts & Sciences 2021, San Diego State University

Polloi, Ngrachermang
Cook
Diploma 2003, Mindszenty High School

Polloi, Vulette Souang
Instructional Assistant
Diploma 1997 Xavier High School

Rafael, Lisa
Director, Admissions & Records
BS in Business in education 2012, University of Guam
MA in International Teaching 2020
Framingham State University

Ragundi, Devine
Architect/Structural Designer
BA in Civil Engineering 2021, University of the Cordilleras

Rechelluul, Leilanie
Researcher
BA in Education 1997, University of Guam
MA in Education 2010, San Diego State University

Reklai, Hilda N.
Dean of Students
BA in Psychology 1991, University of Hawaii @ Hilo

Rivera, Kleinton
Instructor, IT
BS in Electronic Engineering 2017, University of the Cordilleras

Rengiil, Christine
Field Assistant
Diploma 2011, Marianas High School

Rdialul, Sean Lentile
Cook
Diploma 1993
Palau High School

Roberto, Rilang
Professor
BA Social Work 2007, Brigham Young University HI
Doctor of Medicine 2017
I-Shou University/EDA Hospital

Sadang, Santel Kabo Terumi
Maintenance Helper
Diploma 2010
Mindszenty High School

Sara, Ligaya T.
Institutional Research Analyst
BS in Statistics 2004, University of South-eastern Philippines

Sebangiol, Rivers
Field Assistant/Maintenance

Faculty and Staff

Sengebau, Evigan
Counselor
BA in Sociology 2020, University of Guam

Sengebau, Felix
Extension Agent/Assistant
Diploma 1992, Mindszenty High School

Sewralur, Sesario
Grand Master Canoe Navigator-Pwo Initiated Ritual
Diploma 1989, Outer Islands High School

Siliang, Michael
Security Officer
GED 1985

Singich, Emengel
Senior Research Assistant
AS in Agriculture 2021, Palau Community College

Sked, Weiling
Administrative Assistant
Diploma 2002, Palau High School

Sowraenpiy, Miano
Navigator Pwo
Diploma 2005, Outer Islands High School

Sumor, Freddy JR
Instructional Assistant
AAS Automotive Technology 2023, Palau Community College

Tadao, Kesina K.
Assistant Project Director
AAS Office Administration 2013, Palau Community College
AS in Business Accounting 2015, Palau Community College
BA in Liberal Arts & Sciences 2021, San Diego State University
MA in Business Administration 2022, Saint Mary's University of Minnesota

Tadao, Tchuzie
Project Director, UBMS
BA in Sociology 1995, University of Hawaii
MA in Education 2003, San Diego State University

Takeo, Kaiulani Dilmowes
Administrative Assistant
AS in Information Technology 2016, Palau Community College

Taksiau, Lieslie
Information Technician & Tracking
AS in IT 2022, Palau Community College

Tellei, Dr. Patrick U.
President
AS in Carpentry Technology 1980, Micronesia Occupational College
BA in Education 1987, University of Hawaii at Manoa
MA in Education 1989, University of Hawaii at Manoa
EdD in Leadership 2005, University of San Diego

Temaungil, Marianne
Associate Dean, Academic Affairs
BS in Elementary Education 1975, State University of New York
MA in Education 2003, San Diego State University

Thomson, Likiaklik
Dormitory Manager
AAS in Electrical Technology 2022, Palau Community College

Tmecherur, Wiles
Maintenance & Operation Supervisor
CA in Carpentry Technology 1988, Micronesia Occupational College

Towai, Rechucher
Security Service Officer
Diploma 2013, PCC Adult High School

Udui, Akiko S.
Information Tech & Tracking Coordinator
AAS 2009, Palau Community College
BA in Interdisciplinary Studies 2014, San Diego State University

Ulechong, Alik Kazuma
Computer Technician
AS in Information Technology 2023, Palau Community College

Ulechong, Husto
Instructional Assistant
AAS in General Electronics 2017, Palau Community College

Umang, Gurney Lee
Cook
Diploma, 1985 Palau High School

Umang, Harrison
Tracking & Data Coordinator
AA in Liberal Arts 2020, Palau Community College

Faculty and Staff

Wakakoro, Larry
Project Director-UB
BS in Elementary Education 1990, Southwestern Adventist University
MA in Education Leadership 2008, San Diego State University

Wicker, Margaret
Instructor
AAS in Nursing 2019, Skagit Valley College
Registered Nurse

Yabes, Joel G.
Assistant Professor, General Electronics Technology
BA in Industrial Education 1983
MA in Electrical Technology 1990, Marikina Institute of Science and Technology at Philippines

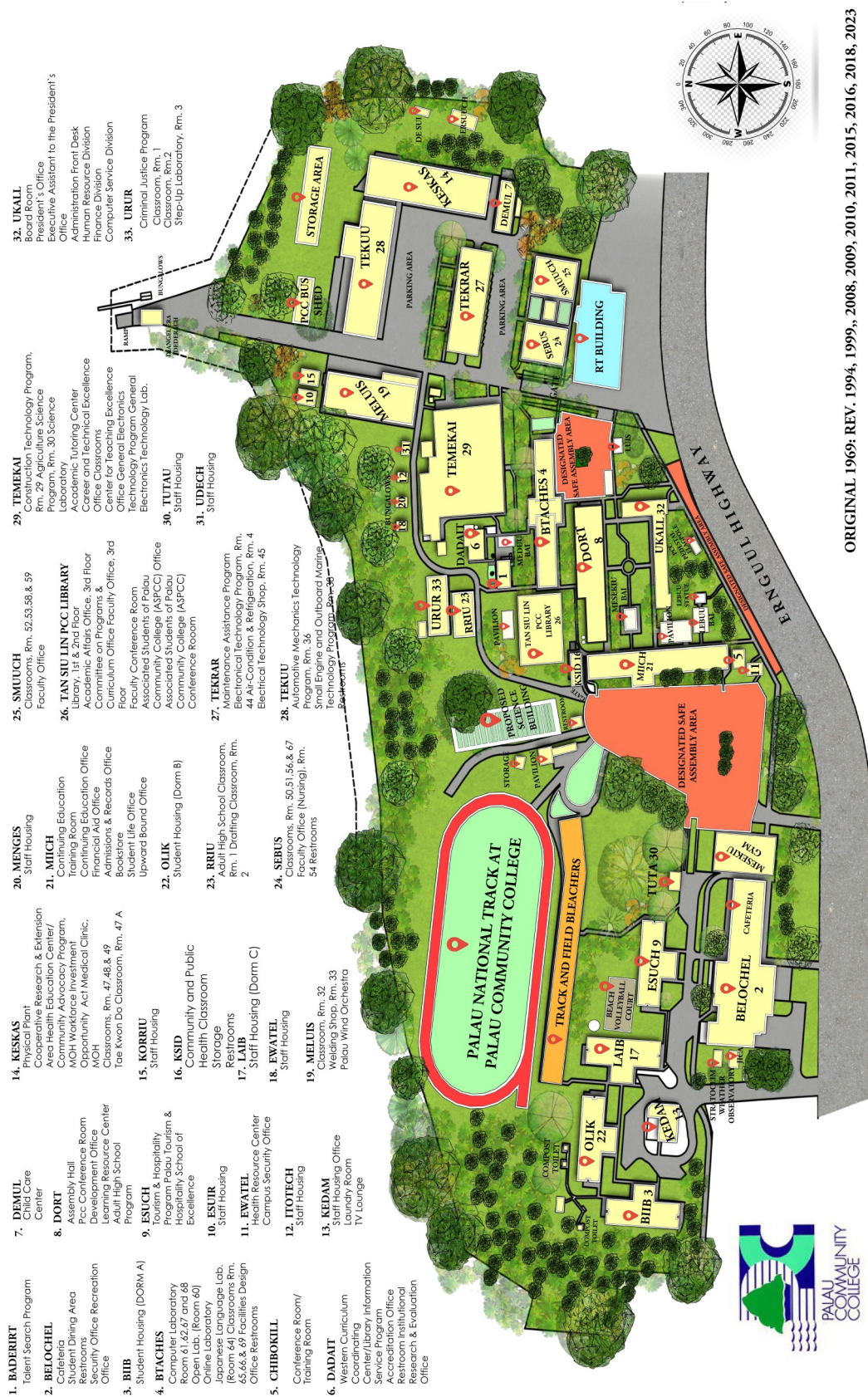
Yamanguchi, Deidre E.
English Instructor
BA in English Literature 1995, California State University-Chico
MA in English Literature 2005, Sophia University

Yaoch, Johvanna
System Analyst
BS in Computer Science 2004, Eastern Oregon University
MS in Software Engineering 2011, California State University-Fullerton

Yarofaisug, Marvin
Instructional Assistant I
AAS in Small Engine 2008, Palau Community College
Certified Yamaha Technician

Yutis, Raymund
Instructional Media Specialist
BA in Biology 2001, Casiciaco Recoletos Seminary

Yuzi, Vernice
Associate Professor, Science
BS in Biological Science 1990, California State University
MA in Education Leadership 2008, San Diego State University



ORIGINAL 1969; REV. 1994, 1999, 2008, 2009, 2010, 2011, 2015, 2016, 2018, 2023



**Please Support Our Students,
Hire PCC Graduates!**

**Palau Community College
P.O. Box 9, Koror, Republic of Palau PW 96940
Telephone: (680) 488-2470 or 2471
Fax: (680) 488-2447
Email PCC President: tellei@palau.edu
VP Administration and Finance: jayo@palau.edu
Executive Assistant to President: verakanai@palau.edu**

