

# **Atmospheric Observatory Launching of Balloon**



ASPCC student & Engineer Jurgen Graeser launching balloon with sonde On Monday, March 14, 2022 The Palau Atmospheric Observatory Engineer Jurgen Graeser and companion Wilfried Ruhe from AlfredWegener Institute (AWI) and Palau Community College Student Trustee and ASPCC students participated in launching of sounding balloon also known by many as weather balloon at the National Track & Field. This launching activity is done regularly which carry testing device as well as water vapor and aerosol analyzing sondes. This tool while ascending into clouds, measures and transmit data to the receiving station on the ground via radio signal. This activity is important element of research as it measures the climate ozone and aerosol including the distribution of water vapor and several other traces of gases. The Atomosperic Observatory also deploys different instruments to measure these atmosperic. It is equipped with a ground based solar absorption called Fourier Transform InfraRed Spectrometer (FTIR). This device looks into the Sun and analyses its range or spectrum which in turn measure profiles of 20 relevant traces of gases in different atmosperic layers. Another instrument is called Light Detection and Ranging (LIDAR) named after ComCAL (Compact Cloud and Aerosol Lidar)

# PCC Remembers Two Former Employee of the College





Rogelio "Roger" Vergara

Palau Community College (PCC) recently faced the unfortunate loss of fellow employee and long-time staff member, Ms. Teory S. Idechong. Ms. Idechong joined the College family, then Micronesian Occupational College as Clerk Typist III in 1983. Based on her exemplary performance, promoted to Executive Secretary in 1987, Acting Student Account Supervisor in 1984 and later assumed the position of Learning Specialist held until her retirement in 2010. The untimely passing of the late Teory S. Idechong, known on campus as "Teor" has brough immese sadness not only to her family, but the entire college community. PCC recognizes and appreciates Ms. Idechong's many years of commitment and exemplary services to the College.

Palau Community College Board of Trustees, President, Faculty, Staff, and most especially the students extend deep condolences to the family, friends, and relatives of Ms. Teory S. Idechong during this difficult time.

**Atmospheric Observatory** part 2 continued on p. 2

Former Employee Continued on p. 2

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.

#### Former Employee Continued from p. 1

Palau Community College (PCC) recently faced the unfortunate loss of one of its fellow employee and a long-time staff members, Mr. Rogelio "Roger" Vergara from San Antonio Bachelor, Pampanga, Philippines. Mr. Vergara dedicated his career and services to Palau Community College, then Micronesian Occupational College in 1982 as Operation & Maintenance Supervisor I. His exceptional skill in construction building and shared knowledge was evident throughout the College and the community. With his outstanding performance, the College retained his services until his retirement in April 2020. Shortly after his retirement, the late Rogelio "Roger" Vergara returned home with his family to Papanga where they remained until his peaceful passing on March 15, 2022.

Mr. Vergara's funeral service is scheduled for March 19, 2022 at Sanctuario De San Fernando Memorial Gardens at City of San Francisco, Pampanga, Philippines.

Palau Community College Board of Trustees, President, Faculty, Staff, and most especially the students extend deep condolences to the family, friends, and relatives of Mr. Rogelio "Roger" Vergara in this very difficult time. Know that you are all in our thoughts and prayers.

## Atmospheric Observatory Part 2, Continued from p. 1

which uses active light source to infer vertically profiles of aerosols and cloud particles from analyzing the backscattered light. For the last six years, the observatory has been a collecting data from tropospheric ozone which is unique in teh tropical West Pacific however, such research is valuable to the local community and international scientific community.



## PCC Admissions & Record Recruitment Activities

Palau Community College (PCC) Admissions and Records recruitment activities continues with Palau High School this week. Admissions & Records staff, Ms. Maureen Renguul and Keith Ignacio assisted students in applying for admissions including required forms needed to complete the application. Also participating in the recruitment effort was Associate Dean of CTE, Dr. McClain Worswick who gave presentation on various academic programs of the college and test scores requirement for each program. There were 108 seniors and two high school counselors attending this two-hour session at PHS cafeteria.



Automotive Mechanics Shop Roof Replacement



PCC Automotive Technology shop is undergoing roof extension and replacement, including insulation to reduce heat and conserve energy.

Admission & Records Office **Public Announcement** PALAU COMMUNITY COLLEGE **To All PCC Students** Registration for **Summer Session 2022 begins** Monday, April 18, 2022

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# **BITSAND PIECES..**

## Tan Siu Lin PCC Library

# **Hours of Operation**

Monday to Thursday	7:30AM - 7PM
Friday	7:30AM - 5PM
Saturday	9:00AM - 6PM
Sunday & Holiday	CLOSED

For more information, call: 488-3540.

#### Available to Interested <u>Readers</u>: Psychology Today



Psychology Today is the world's largest mental health and behavioral science destination online. It is the original and largest publishing enterprise that is exclusively dedicated to human behavior. Our motto is "Here to Help," and the resources you're accessing right now are the worldwide destination of choice for expert-authored information about psychology and mental health.

#### Academic Calendar



#### **News/Stories Wanted**

Mesekíw's News welcomes stories/ articles/announcements from students, faculty, and staff. Submission deadline is Wednesday at 4:30 p.m. in hard and/ or electronic copies to tchuziet@palau. edu or tchuziet@gmail.com.

Articles from MOC/PCC Alumni are also welcome.

Please call *488-2470/2471* (extensions *251, 252*, or *253*) for more information.

## **TO ALL Faculty, Staff, and Students**

The Division of Transnational Crime is conducting <u>K9 Unit training</u> on campus from March 14 to April 01, 2022 in preparation for the upcoming Our Oceans 2022 Conference. The training exercises will ensure safety and security of patrons and guests who will be attending this significant historical event in the Republic of Palau.

# 2022 ICDF Programs at Kun Shan University

Apply with **Mechanical Engineering** 4-year undergraduate program school degree or equivalent >>Bachelor of Science an evidence of B2 English level -year senior technology program Apply with >>Bachelor of Science an Associate Bachelor degree or Mechatronics Automation Engineering and Management Apply with 2-year postgraduate program a Bachelor degree or equivalent >>Master of Science an evidence of B2 English level Application Open from January 1st -March 15th Free Flight Tickets Area Dormitory Free Tuition Free Tuition 🔶 Free Flight Tickets 🕂 Free Dormitory Scope of Curriculum 1. Bachelor of Science "Department of Mechanical Engineering -Energy Engineering Engineering Mathematics - Applied Mechanics Computer Aided Engineering 2. Bachelor of Science "International Two-year Seni Technology - Engineering Mathematics **Applied Mechanics** Computer Aided Design **Design of Mechanical Ele** 3. "International Master Program on Mechatronics Automation Engineering and Management - Artificial Intelligence and Automatic Control **Development and Application of Industrial Robots** Computer-Aided Design and Manufacturing

w.ksu.edu.tw/eng/unit/D/T/CE/MED

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SimulationIntegration Application Control Design of Intelligent Mechatronics System

#### VACANCY ANNOUNCEMENT

- Computer Technician (Computer Service Office) salary ranges from \$13,081 - \$23,230 per annum
- (2) Director of Library Services (Administration) salary range: \$18,730 - 33,262 per annum
- (3) Instructor Assistant Small Engine PCC Education and Training Department/ Academic Affaris Division) depending on qualifications and work experience salary range: \$12,653.00 - 22,349 per annum
- (4) Security Service Officer Multi-Species Hatchery - CRE Department depending on qualifications and work experience salary range: \$9,267.00 - 16,457.00 per annum
- (5) Math Instructor Learning Resource Center Student Services depending on qualifications and work experience salary range: \$14,802 - 22,000 per annum
- (6) Instructor Assistant Auto Mechanics (Academic Affairs) salary ranges from \$12,653 - \$22,349 per annum

(7) Part-time Tutors PCC Talent Search Program salary range: \$500 - 1,200 per annum School Year 2021-2022 Federally funded program

#### ALUMNI NOTES

JARQUIN FAHOYEI Construction Technology Program



Jarquin Fahoyei is a graduate of Palau Community College in 2018 with Assoicate of Applied Science in Construction Technology Program. He is currently employed as the college Security Service Officer



.UMNI showcases MOC &

PCC alumni who are positive role models and contribute to the quality of life in their local communities.

If you are that Alumna/Alumnus or know someone who is, please contact the PCC Development Office at telephone numbers 488-2470/2471 (extensions 251, 252, or 253).

We would like to feature you in future Mesekíu's News issues.



- Administrative Department (Food Service) salary ranges from \$8,502.00 - \$15,098.00
- (10) Senior Research Assistant (PCC Cooperative Research & Extension) salary range: \$12,001 - \$21,312 per annum



APPLICATIONS ARE AVAILABLE AT THE PCC DEVELOPMENT OFFICE. FOR MORE INFORMATION

Contact: Development Office @ 488-2470/2471 ext. 252 or 253 Submit complete application to Development office By March 29, 2022

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