

College of Natural & Applied Sciences COOPERATIVE EXTENSION & OUTREACH

MEMORANDUM

November 15, 2021

TO:	Dr. Lee S. Yudin, Dean/Director	// 2021
VIA:	Peter Barcinas, Interim Associate Director	//2021
FROM:	Jesse P. Bamba, Extension Agent II	11/15/ 2021
RE:	Comprehensive Faculty Evaluation System (CFES)	

I am requesting your approval of my 2021-2022 CFES. My 2021-2022 CFES will guide me towards promotion and tenure in the coming years and allow me to assist in program development and outreach services to the people of Guam. My plan of work for the 2021-2022 period will address the following activities: Extension & Outreach (50%), Creative/Research/Scholarly (25%), Instruction (10%), and Community Service (15%).

My planned activities for Extension & Outreach are to offer technical assistants that will focus on the needs and requests of clients who contact me via emails, phone calls, social media, and personal conversations with emerging issues in Guam's agriculture. Engage with local farmers on market and management issues and agricultural focus groups to identify their issues and needs for program development. Develop an affordable walk-in cooler for post-harvest fruit/vegetable storage for Guam's farmers. Conduct workshops that target vegetable/fruit cultivation, Agriculture marketing and New and emerging issues in agriculture.

My planned activities for Creative/Research/Scholarly activities are to apply for two grants; 1. Pesticide Safety Education Funds Management Program 2022 (PSEFMP) \$17,025.00. 2. WSARE 2022 grant proposal Professional + Producer Grant. "5 Future Trainers: Developing a farmer run agriculture production monitoring program for the Farmer's Cooperative Association of Guam (FCAG)" \$58,401.00.

The first grant proposal (PSEFMP) will address the need to update the Guam Fruit and Vegetable Pesticide Guide and Develop a Swimming Pool Pest Management Training Manual for pesticide applicators. The second grant proposal will address the need to rescue and revitalize Guam's commercial agriculture industry. If approved by WSARE the money will help establish an agriculture monitoring program for the FCAG operations. This will enable FCAG to purchase and increase agriculture production in Guam with the help of the University of Guam Cooperative Extension & Outreach.



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My planned activity for Instruction is to teach the AL 485 Lecture and Laboratory in Spring 2022. This course covers tropical fruits, their botany, taxonomy and uses, including detailed study of important fruits and their impact on life in the tropics. AL-485 topics to be covered are: relationship of the environment; plant structures and cultural practices to yield and quality propagation methods; seed viability, dormancy and seed treatments, fertilizers, growth regulators, and modification of season of production; and stock and scion relationships. The AL-485/L course meets for three hours lecture week. This course is the laboratory section of AL485. The course meets for three hours laboratory weekly. Concurrent enrollment in AL485 is required.

My planned activities for Community Service include serving on University of Guam's Institutional Review Board (IRB) (2-year appointment), Faculty Election Commission (FEC) (2-year appointment), and any College search committee's I am assigned and elected to. I will also represent the University of Guam CE&O at the Farmer's Cooperative Association of Guam (FCAG)/Guam Farmers Market Board and Guahan Livestock Producers Cooperative meetings.

I also plan to continue serving as a member of the Mongmong-Toto-Maite (MTM) Municipal Planning Council (MPC), Hospitality Ministry for the Dulce Nombre De Maria Cathedral-Basilica, and Western Vicariate Marriage Ministry for the Roman Catholic Archdiocese of Hagatna.