2011 4th Quarter Report (July 1, - September 30, 2011)

College of Micronesia - FSM - Performance reporting form

Department/Division/Campus:	Cooperative Research and	Period:	2011 4th Quarter Report (July 1, - September 30, 2011)	
	Extension			

Strategic goal 5: Invest in sufficient, qualified, and effective human resources

Objectives	Accomplishments	Comments/additional detail
5A: Provide on-going professional development of faculty and staff	Yap Cooperative Research and Extension Office:	
	 Chuuk Cooperative Research and Extension Office Researcher Lolita Ragus participated in a soil workshop at the University of Guam on August 2-8. CRE Coordinator Elfriede Suda and Culinary Arts Trainer Toni Ezra attended CARIPAC meeting on August 22-23 at Pohnpei. Culinary Arts Trainer Toni Ezra underwent a 3-day training about different Japanese food preparation and recipes under Dr. Mori Hamada at the COMFSM Land Grant Pohnpei campus on August 24-26. CRE Coordinator Elfriede Suda, Researcher Lolita Ragus and Community Resource and Development Agent Mike Abbe participated in WHO Health Communication Training held at Department of Education on September 12-16 Community Resource and Development Agent Mike Abbe attended a workshop on Grants Writing conducted on September 19-21 at Truk Stop Hotel at Weno. 	

	Pohnpei Cooperative Research and Extension Ø CES PNI Extension Agents participated in the PLA trainings emphasis on Composting, Soil Management, Water Quality, Swine Management, Pasture Management system, and Business Management.	
	Ø Some activities were carried out for Pearl Project-for trainings for seeding half-pearl and round pearl, harvesting, and carving for pendant making. Two trainings were conducted at Nett Point included staff skills training for round pearl. The round pearl seeding for staff skills development was conducted at Nett Point by a consultant seeder Mr. Fumio Ike from Australia. Two COM pearl project staffs were selected as seeders and two trainees from Pakin and Peniou, which lasted for two weeks.	
	Five trainees from Mwokilloa, Peniou, and Pakin have experienced some basic skills of hatchery work and farm grow-out in the nursery farm as well as seeding and carving for pendant making. Additionally, other trainees on the outer islands were able to learn the basic skills for pearl farming such as long line cleaning, shell cleaning, sorting techniques, brood stock collection and source of prevention of fouling predators as well as farm management, involved to learn the half-pearl seeding operation. The people from Peniou and Nett were able to sell their half- pearls during the charity sale display.	
5B: Recruit and retain qualified personnel to allow		
delivery of quality services		
5C: Update personnel		
policies and procedures to		
meet on-going human		
resources needs		

Strategic goal 6: Ensure sufficient and well-managed fiscal resources that maintain financial stability

Objectives	Accomplishments	Comments/additional detail
6A: Enhance new and		
existing revenue resources to		

promote growth and increase cost effectiveness		
6B: Diversify resources of the College		
6C: Budgeting and resource allocation	VP-CRE office Reprogramming of CRE salaries approved	VP-CRE submitted request for reprogramming of percentage of salaries provided by Special Grant funds for full-time employees to COM-LGP for state sites with special projects
6D: Develop and implement college sustainability plans that will lead to the careful stewardship of natural and man-made resources, saving of revenue, and enhancement of the college experience; serves as a model for the nation		
6E: Managing and administration of fiscal resources.		
6G: College meets annual endowment targets.		

Strategic goal 7: Build a partnering and service network for community, workforce and economic development

Objectives	Accomplishments	Comments/additional detail
7A: Increase involvement of	VP-CRE Office	
		Comments/additional detail
	 project and SPC/GEF Climate Change project VP-CRE Office collabroated with University of Hawaii Outreach program - Livestock Management in the Pacific Region COM-Land Grant Program and COM-FSM Boards of Regents meetings were held in Pohnpei 	

7D: Provide Cooperative	VP CRE Office	1. A total of 84 participants attended the two
7C: Develop new and enhance existing programs to meet the changing educational and workforce needs of our communities 7D: Provide Cooperative	reference to secure employment. The COM internship students Mr. Brian Ladore, Jason Hadley and Rory Ringanag have concluded their internship study for 3 months at COM Aquaculture Demonstration farm at Nett Point. VP-CRE office 1. VP-CRE hosted USDA-National Institute for Food and Agriculture team to review Land Grant funded projects in Micronesia 2. P-CRE represented COM-FSM at National consultation on Agr. Policy Development 3. CariPac Phase V assessment review completed 4. Published first newsletter - disseminated electronically to all states	 VP & NIFA team visited Pohnpei, Chuuk and Kosrae sites, reviewed facilities and programs with a special emphasis on accountability - final report to come later National review and update of the National Agriculture Policy A consultant reviewed the Resident Instruction in the Insular Areas (RIIA/CariPac) grant effects in the territories. report to be submitted to USDA and sites A total of 84 participants attended the two
7B: Enhance and promote employment opportunities	Pohnpei Cooperative Research and Extension Ø EFNEP agents completed three EFNEP community trainings and issued to participants certificate attesting completion of EFNEP Training modules. Participants could use certificate as	
	Pohnpei Cooperative Research and Extension Ø EFNEP agents distributed EFNEP certificates to Ipwal, Mwakot and Rohi Powe, Kitti, whom had completed the EFNEP training program. Ø Senior JICA volunteer conducted two demonstrations of on fish processing at COMFSM National Campus and Kolonia Elementary School. Ø Assisted the military in conducting soil survey and at the same time assisted them in the treatment of animals in Pohnpei	
	 VP-CRE office organized an Agriculture Instructors meeting and training to improve instruction at all campuses at the AS and certificate level: funded 	

Extension Services to the community

1. Facilitated a back-to-back training workshop on Agriculture and Livestock Management was conducted to Agriculture Extension Agents and to Farmers and Producers by a team of six scientists and specialist from the University of Hawaii, Manoa 2. Assisted in training in the use of GPS and Google Earth for mapping

From Kosrae Agriculture Experiment Station:

- · Four active research and extension projects
- · Collected germplasm of different varieties of swamp taro, soft taro, sweet potato and banana
- · Initiated new cultures of banana, sweet potato, swamp taro and soft taro
- · Prepared media and sub-cultured banana, sweet potato, swamp taro and soft taro
- · Provided technical assistance and support to farmers on appropriate farming techniques and practices
- · Produced and distributed seedlings of soft taro and sweet potato
- · Produced and distributed seedlings of vegetables
- Developed and maintained pilot and producers' demonstration plots at WSARE project sites
- · Harvested storage roots of sweet potatoes and corm of soft taro at demonstration plots for producers and pilot site.
- Organized field days were for the WSARE project
- · Attended and participated in the 2011 Kosrae State Fair
- \cdot Attended and participated in meetings with the NIFA-USDA Team

Yap Cooperative Research and Extension

Garden Youth Group: Nimar garden group # of participants: 9, # of contact hours: 144

<u>Todai Youth Club</u>: preparing the Yap-Day Site for Gagil Day celebration on July 30, 2011. Cleaning the road from the Lighthouse Site to the main road resumed on August

workshops. The technical session for agents included such topics as soil fertility, water quality, animal health, drylitter piggery, soil management, anatomy and physiology of pigs/chicken, animal nutrition, pig production cycle, pasture management, animal diseases and parasites, cost of production, soil classification, and soil testing. A crazing chicken cage using PVC pipes was assembles by participants.

2. 8 EPA staff attended a training and hands-on o GPS and Google Earth for mapping purposes. With the new knowledge an skills Pohnpei EPA will document location of all piggeries around the island. At this reports EPA has a list of more than 700 piggeries most of which hare in non-compliance situation.

Chuuk Cooperative Research and Extension:

Global Food Security and Hunger/Small island Agriculture Systems

Efforts of Agriculture Agent Valentin Chipen, Researcher/Extension Specialist Lolita Ragus and five Agroforestry Aides from Faichuk (John Antonio), Northern Namoneas (Henry Ndelec), Southern Namoneas (More Paul), Northwest (Sigrah Nelson) and Mortlocks (Sataichy Kovac) continued in promoting family and school gardening and sustainable management of land. Changes observed among clients were increased knowledge and adoption of care and management of crops using plant and other organic materials found in their localities for soil enrichment and pest control.

Community Resource and Development Agent Mike Abbe and Researcher/Extension Specialist Lolita Ragus met policy makers, political and village leaders who promised support in mobilizing villages in Weno to manage properly their solid wastes of 6th. # of participants: 58, # of contact hours: 232

Arts & Crafts: This year the 4H Agent included string
games into activities for fun and as a learning process into
navigation. # of participants: 11: # of contact hours: 264

Others

Gardens on Campus

<u>Yam Plantation:</u> More than thirty people (outsiders) came and observed the garden and ask questions about this traditional way of planting yams.

<u>Xanthosoma Plantation:</u> attracted people attentions since they grow strong and healthy. Even COM students came and observed. So far three COM students have reported that they have adapt the skills which helps improved their xanthosoma plantation.

<u>Colocasia Plantation</u>: looks strong, healthy and attractive. So far we have listed fifty seven people taking planting materials.

Gagil Day

Gagil Day is meant for Youths in Gagil municipality to show their (T'ufeg, gapas and Taareb) love, peace and united.

- Todai Youth Club performed a skit about tobacco and alcohol
- GYA performed one skit about Love, Peace and being United.
- Youths from different places join the fun in games and dances.

Promotion and PR

- Promotion of the College and public relations impacting the general Yap community continues through public speaking in youth club occasions or special government sponsored occasions like FSM Special ED meeting held in Yap in which the 4H Agent was an invited guest speaker.
- Also while in Ponape, he was able to secure COM/LGP funding of \$25,000.00 to match with the Nel Piggery project funding of another \$25,000.00 for a total of \$50,000.00. The Nel Piggery project was initially funded by the Government of Japan.
- Yap Farmers Organization (YFO)through Yap
 Agriculture Station and Yap-CRE continues to harvest
 noni leaves, dehydrating them and exporting them to
 Hawaii on a regular basis. The CRE dehydrating
 process was halted in September.
- The Public Safety/Prisoner gardening program

which the biodegradables will be composted to promote community gardening.

CRE Coordinator Elfriede Suda, Researcher Lolita Ragus and Community Resource and Development Agent Mike Abbe participated in the Education 2011 Symposium sponsored by the Department of Education and presented the CRE's promoting Healthy Schooling and Sustainable Land Management projects to several teachers.

Community Resource and Development

This program linked with other CRE programs for efficient and effective delivery of services to the communities, thus agriculture projects were tied up with it.

Sewing and Handicraft and Culinary Arts projects funded under Chuuk State Private Sector Grant were also integrated under this program. These projects had strong collaboration with the Chuuk Women's Association for training and participation in community events. At present, local stores had increased supplies of clothing especially women's local dresses and even handicrafts for sale.

Aside from homemakers, some roadside eateries and school invited the Culinary Art Trainer Toni Ezra for cooking demos of recipes using local produce.

Health and Nutrition/EFNEP

CRE Coordinator Elfriede Suda collaborated with agriculture, community resource and culinary art programs to promote healthy and nutritious foods to the communities. In community meetings and events, more local foods were served. Sodas were replaced with water and coconut water.

includes 5 officers and up to 20 prisoners. Through crop rotation methods, they currently have and use vegetables in their meals all the time. Unlike before they were running out of cabbages. Station garden visit is every Monday and Friday AM's for 2 hours each.

 Banana Farm Center by CRE and Ag Station is awarded a prisoner to help at the Center by the Yap State Court. He works 7 to 7 and is provided meals in the community. The community approved of his coming beforehand and the village community Chief was present at the court requesting his involvement at the farm. Public Safety, Public Defender Office, the AG Office were fully supportive. EFNEP continued to promote healthy lifestyle, balanced diet and some food safety. Many people knew what foods to avoid buying like turkey tails, canned imported meat products and junk foods.

Below is VPCRE's table for Objective 7D.

PCRE							
	Conducted extension/ Training (# of Training Sessions & # of Clients)	Conducted/ facilitated workshop (# of Workshops & # of Clients)	Provided advise to clients(# of session & # of Clients)	Provided non- college classroom teaching (# of classroom teaching sessions & # of Clients)	Provided technical assistance (# of provided technical assistance session & # of Clients)	Worked on building network/ Collaboration (# of building sessions & # of Clients)	Disseminated information/ documents(# of sessions & # of Clients)
Yap	4/78 youth						Garden visits/ 90
Chuuk			10/14	11/90	86/292	39/446	61/614
PNI	29/44	120/6,592	74/303	8/192	59/162	16/117	1,320/ 6,592
Kosrae (KAES)	10/104		17/17 (KAES)		25/60 (KAES)		17/17 (KAES)
National	1/8	2/84				7/140	

Conducted extension/training = individual or small group training, informal setting and limited scope without a formal agenda; usually provided by individual agent. Conducted/facilitated workshop = more formal both in setting and agenda, larger group and may include more than one resource person. Provided advise to clients = in response to an identified problem or concern. Provided non-college classroom teaching = refers more to the level of accreditation than to the physical setting. This refers to short term instruction, non-credit courses, assisting formal teachers with support information or demonstration. Provided technical assistance = this refers to assistance given for planning and/or management for decision making purposes.

Working on building network/collaboration = this includes meeting with other agencies to discuss program and projects activities; may include community meetings, advisory meetings, and field visits...Disseminate information/documents = this could be an activity by itself or a component of another activity, e.g. training or workshop.