



**Cooperative
Extension
System**

Investing in America's Future

G U A M C O O P E R A T I V E E X T E N S I O N

Published 1989



***Cooperative
Extension
System***

Investing in America's Future

The History of Extension

The Guam Cooperative Extension has been part of the University of Guam for 16 years, yet the history of extension on Guam goes back 84 years to 1905. For more than 75 years this system of development has been stimulating change on this Western Pacific island. Guam is three hours by flight from Japan and about a 13-hour flight away from the Continental United States.

After the Spanish-American War, which ended in 1898, Guam became a possession of the United States and military colonization began with concerns over agricultural development, mainly to provision U.S. Navy ships and for the promotion of public health among the population. Unlike the Spanish, the Americans had a unique organization for agricultural development upon which they could draw for help.

In 1905, an agricultural experiment station was opened for distribution of supplies. Later it became a regular unit of the U.S. Department of Agriculture for conducting research, making local application of findings, and disseminating information. Guam's first biological control research program was started in 1912 at the Experiment Station, with the importation of ladybugs to control destructive mealybugs. Biological control research on Guam has continued with only periodic interruptions up to the present, and has made major contributions.

Through the 1920s and '30s the Guam Department of Agriculture, under Naval administration, was conducting farm demonstrations and supervising youth. The USDA Experiment Station was replaced by the Edmond Root Agricultural School Farm in 1932 to continue extension activities.

In 1941, Guam was invaded by the Japanese. The indigenous Chamorros suffered from food shortages; limited food production was supplied through forced labor. Following the take over by American military of Japanese Imperial Forces in 1944, the Naval Government restarted its program to alleviate malnutrition among the populace.

In 1950, with the passing of the Organic Act, the Department of Agriculture was transferred to the civilian government. Staff known as Farm Advisors, continued the pre-war extension work. The Territorial College of Guam was established in 1952 and a working relationship with the Department of Agriculture developed over these years.

In 1972, the University of Guam was awarded Land-Grant status and extension transferred to a new home. Resources were limited and there was no great change from extension work in agriculture, 4-H, and home economics done before or after the World War II. "I did a full food demonstration on top of a ballot box in a commissioner's office," one agent recounted. "We did a lot of open-air, outdoor workshops. Once I conducted an indoor workshop and was almost completely stopped by a chicken trying to take over the room," the agent added.

Community Development program was added as a program area in 1976. Guam became involved in national programs like integrated pest management. Guam was approved for the Expanded Food and Nutrition Education Program in 1981.

Community awareness of Guam Cooperative Extension has increased. "At first participants came to meetings thinking we were giving away land, you know, 'Land-Grant,'" a home economics agent mused.

A major Pacific initiative was started in 1987 to implement sharing of resources among the Land-Grant schools in the region. Known as the Agricultural Development in the American Pacific (ADAP) program, a set of joint projects are being implemented among the partners: the Territory of Guam, the Commonwealth of the Northern Mariana Islands (CNMI), the Federated States of Micronesia (FSM), American Samoa, and the state of Hawaii.



Proclamation Signing

Governor Joseph F. Ada recently proclaimed May 8 through 14, 1989, as "Guam Cooperative Extension Week" on Guam. Witnessing the signing of the proclamation are, from left to right, Dr. Wilfred P. Leon Guerrero, president of the university; Marie Deloso; Loreto Malimban; Carmen Pearson; Jose T. Barcinas, acting dean/director of the College of Agriculture and Life Sciences; Mila Moguel, co-chair of the 75th Anniversary committee; Senator Pilar Lujan; Karen Carpenter; Lou Nededog; Dr. Lawrence Kasperbauer; Julie Salas; Dr. Randall Workman; Richard Prelosky, assistant to the president; David Crisostomo, co-chair of the 75th Anniversary committee; and Peter Melyan.



Territory of Guam
Territory of Northern Mariana Islands

OFFICE OF THE GOVERNOR
UFISINAN I MAGA'LAHI
AGANA, GUAM 96910 U.S.A.



On behalf of the people of Guam, we would like to congratulate the Guam Cooperative Extension staff for 75 years of tremendous service to the island and its people.

Not many organizations or groups on Guam can rival the Extension Service in its length of service to the people of the island. The Extension Service began, in Guam in 1905, as a means to give farmers information on how to increase their crop yields and how to market their produce. Now, three quarters of a century later, the Service provides much more - not only do Extension agents help farmer, but also homemakers, the island youth, the manamko,, and many other segments of the island population.



Again, we congratulate the staff on this historic occasion and thank them for upholding the fine tradition of the Cooperative Extension Service.

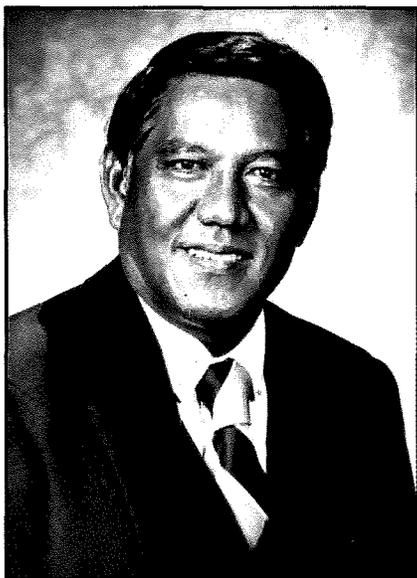
JOSEPH F. ADA
Governor

FRANK F. BLAS
Lieutenant Governor



University of Guam

OFFICE OF THE PRESIDENT
U.O.G. Station, Mangilao, Guam 96923
Cable: "UnivGuam" * Telex: 721-6275 * Fax: 734-3118



As the founding Dean and Director of the University of Guam's Land Grant program, it is with pleasure and pride that I extend "Hafa Adai" greetings to all the friends of Guam Cooperative Extension on our island and throughout the country.

This 75th Anniversary of Cooperative Extension work celebrates an "American classic," a partnership between federal, state and territorial governments, and the nation's Land Grant colleges to provide programs and services of practical benefit to individuals and their communities.

While we join our counterparts in the vast CES network in marking this record of accomplishment, it should be remembered that extension programs on Guam date back to 1905. We must not forget the indispensable contributions of our island people, some 200 in number, who are volunteers, donors, sponsors and advisory board members. To them a heartfelt "Si Yu'os Ma'ase" for making extension work the success it has been on Guam for more than 84 years.

WILFRED P. LEON GUERRERO, Ed.D.
President of the University



Guam Cooperative Extension

College of Agriculture and Life Sciences, University of Guam



The Guam Cooperative Extension joins the nation in celebrating Extension's 75th anniversary, May 8, 1989.

As we commemorate the event, we feel a deep sense of gratitude to the many Extension people and volunteers who have played intermediary roles between our land-grant colleges and universities and the people. In my small way, it has been both a challenge and a rare opportunity to be part of those who saw and helped push the Guam Cooperative Extension to where it is today.

When Cooperative Extension was established on May 8, 1914, our primary mission was to help people make use of practical knowledge relating to agriculture and farm families. Today, this mission has expanded to serve a wider range of the general public in such other areas as health, energy, family life, recreation, gardening, 4-H youth and the elderly, and community services.

Extension's most important resource is its people. On this special occasion, it is only fitting that we give recognition to our volunteers, leaders, sponsors, and advisory groups for their invaluable support and cooperation.

To all our friends in Extension, join us in celebrating the 75th anniversary of the world's single largest educational network.

JOSE T. BARCINAS
Dean/Director (Acting)

Cooperative Extension - Taking the University to the People 75 Years and Going Strong

A homemaker, new to Guam, would like to learn how to cook Chamorro style; a farmer, worried about pests destroying his melon and eggplant crops, calls for help from an agricultural extension agent; a teenager models for her family the first outfit she has ever sewn; a newcomer to the island, worried about an approaching storm, calls "Teletips" to learn how to prepare for the typhoon; at his school, an elementary student is taught bicycle safety; young people in the international 4-H Club learn basic Mandarin in preparation for a summer study tour to China; another individual is trained in leadership techniques which he can use to solve problems in his village.

These people have been able to receive information, learn new skills, grow better crops, cook delectable meals and much more by tapping into one of our island's most valuable resources—the Guam Cooperative Extension. Best of all, the GCE assistance comes free of charge, or at very minimal cost.

Celebrating its 75th anniversary (May 1989), Cooperative Extension is a national educational network that provides practical knowledge based on the research of the nation's Land Grant universities. Although extension work goes back many years on Guam, the first Cooperative Extension system was established formally here soon after the University of Guam acquired Land Grant status in 1972. Extension is a partnership between the U.S. Department of Agriculture, the territorial government, and the University of Guam; they share in the planning and costs of providing extension work. The Guam Cooperative Extension is one of 3,000 extension services located throughout the Continental United States and reaching to all the U.S. territories, the Republic of Belau, the Marshall Islands, the Commonwealth of the Northern Mariana Islands (CNMI), and American Samoa.

Island residents who have lived in the Continental United States may remember calling a county extension office for information on how to grow tomatoes or what to do to eliminate cockroaches in the kitchen. While Guam has no counties, such information is readily available from the University's College of Agriculture and Life Sciences which is home to the Guam Cooperative Extension and its staff of extension professionals. Here is a quick reference guide to the GCE and a sample of the many services it provides to the public:

Agriculture and Natural Resources

Since watermelon constitutes about 40 percent of the total fruit and vegetable production on Guam, farmers were understandably alarmed when the bacterial fruit blotch began to invade watermelon fields in 1987. Agricultural extension agents and the Guam Agricultural Experiment Station immediately conducted an islandwide survey of the disease and continue work to find a control for this pest and many others, including the melon fly wasp which harms melons, bell peppers, eggplants, beans and cucumbers.

In the last year, agricultural extension agents doubled their visits to home gardening clients assisting them with the selection of appropriate crop varieties and making recommendations for fertilizers and pest control. Many of their most helpful tips are found in the booklet, "Home Gardening on Guam." It's free for the asking.

Other services for farmers include demonstrations of electric fencing techniques, and workshops on the safe use and application of pesticides and herbicides, farm management, marketing and drip irrigation. In addition, agricultural agents assist livestock and fishpond operations with production and marketing techniques.

4-H and Youth Development

4-H programs have come a long way from the days when only rural youth were served. Today many 4-H activities take place in school classrooms. Last year, 10,000 contacts were made with island youth ages nine to 19. They were involved in public speaking and listening skill workshops, bicycle safety, soil conservation and forestry projects taught in a classroom setting.

Fifteen elementary schools hosted 4-H gardening programs, and during the summer, young people learned traditional island fishing methods and attended clothing workshops.

4-H clubs offered a variety of projects for their members from "food for fun and fitness," to career exploration in interior design and architecture, and veterinary medicine.

Community Resource Development

CRD really means helping people bring about economic, social, cultural and other beneficial changes for themselves and their communities. To this end 400 adults last year were trained in identifying and solving problems in their home villages. Elected officials and members of municipal planning councils were not neglected. One-hundred received training in public management skills and policy formulation.

Working with the Government of Guam Division of Senior Citizens, CRD participated in the Governor's Conference on Aging and coordinated computer literacy workshops for seniors. Site managers of senior care centers learned report writing and administrative skills from community development staff.

Looking ahead to the next decade, CRD specialists serve on a governmental central planning committee to insure that results of the 1990 federal census are reported in a timely fashion and that the results are enumerated in a more usable form for Guam.

Home Economics

With the increasing number of women in the work force, extension home economics has changed to meet the needs of this clientele as well as serving the traditional homemaker. Clothing construction and food and nutrition programs remains popular, but to these have been added financial planning, money management, managing clothing and housing resources, and parenting. Programs are delivered in new formats — Saturday clothing classes and evening parenting classes to accommodate working participants, are examples. The "ideal silhouette" program has been especially well received. Offered during "Sewing Week" exhibits at the major shopping malls and through individual workshops, participants provided measurements for a computerized program and received printouts of the clothing styles most flattering for their particular figure type.

Expanded Food and Nutrition Education Program (EFNEP) is administered by the Home Economics division of GCE and has helped many families improve their diet and nutrition. In 1988, 12,000 contacts were made with adults and children, including 300 homemakers who graduated from the program and learned basic nutrition, food buying, storage and sanitation.

Through workshop programs military and civilian parents have discovered effective discipline and alternatives to physical punishment in dealing with family conflict. With the Guam Community College, GCE faculty taught teen parenting classes and developed a booklet for young parents: "Growing Together."

Media Services

The many booklets, brochures, and fact sheets which Cooperative Extension makes available to the public are produced by the Media Services office. Located on the University campus Deans' Circle, media services also produces the popular "Farm, Home and Community Report" radio program, and for seven years has operated the "Teletips" system. This information service enables callers to hear pre-recorded tapes on a variety of topics including agriculture, home economics, health and nutrition, safety, and typhoon preparation. A copy of the teletips message can be mailed to callers requesting this service.

Other Programs

Project COPE — With funds from the Gannett Foundation, and in cooperation with the Department of Education, Project COPE reached nearly 4,000 school children who learned value clarification and how to contend with the pressures of daily life. Five high schools and middle schools were able to formulate crises intervention policies and procedures for students with problems of substance abuse, violent behavior, or threatening suicide. COPE trained crisis management teams in all of the public middle and high schools.

Family Community Leadership — Now in its third year, the Family Community Leadership program is funded by a grant from the Kellogg Foundation and is conducted in cooperation with the Guam Council of Women's Clubs. FCL participants, who come from all of the island's villages, have learned leadership and communication skills, group process, issue evaluation and resolution to prepare them to take an active role in bettering their communities.

When Cooperative Extension started 75 years ago, few could imagine that it would evolve into the far-reaching system it is today. It is an "American classic" in the best tradition of people helping people, and a resource as close as a phone call away.

To reach the University of Guam Cooperative Extension, call the College of Agriculture and Life Sciences, 734-2579.



**Victor Artero
Extension Agent**

Victor earned his bachelor of business administration degree from the University of Guam and his master of science in agricultural economics from the University of Hawaii at Manoa. He's been with the college since 1973.

In 1979 he was appointed deputy director of the Guam Department of Agriculture, until he returned to extension work in 1982. His areas of specialization are farm management, agricultural marketing and crops.

**Jeff D. Barcinas
Extension Agent**

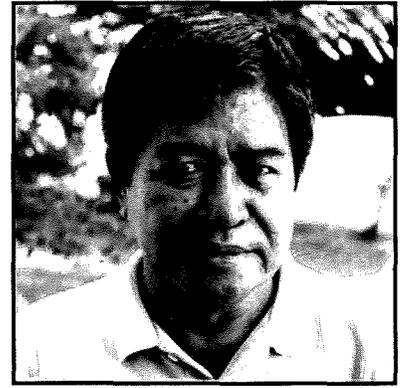
Jeff earned his master of science degree in agricultural economics from Washington State University and is currently working for his doctoral degree in agricultural education from Ohio State University.

His areas of specialization are farm management, agricultural marketing and crop science.

**Frank J. Cruz
Extension Agent**

Frank is an alumnus of the University of Guam where he earned his bachelor of science degree in agriculture. He is currently working toward his master of science degree in crop science at the University of Hawaii at Manoa.

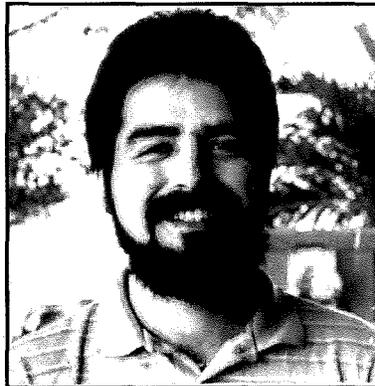
His areas of specialization are fruit and vegetable crops, and crop protection.



**Bonifacio DeGuzman
Extension Agent**

Bonnie has a bachelor of science in agricultural economics from the Araneta University in the Philippines. He's been with the college since 1977. Prior to this, he worked at the Guam Department of Agriculture for 10 years as an extension agent and later as chief of the Consumer and Marketing Service Division.

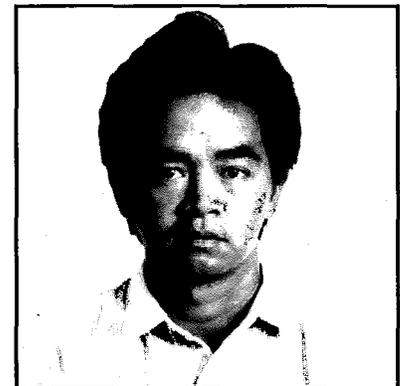
Bonnie works with other extension faculty in the areas of farm management, agricultural and marketing and extension publications.



**David P. Crisostomo
Extension Agent**

"I love my job. It's always challenging, it's always changing. There's always some new obstacle to overcome to keep the industry going," David said of his job as an aquaculture extension agent. "There's a lot of area for improvement. You can't reach a dead end in aquaculture," he added. When asked where he saw the future of the industry going, he said, "We need a lot more species. There are a lot more species that are economically feasible. We'll probably take away 10 to 20 percent of of the imports."

David earned his bachelor of science degree in fishery science from the University of Washington and his master of agriculture degree in fishery science from Texas A & M University.



**Manuel V. Duguies
Extension Agent**

Manny earned his doctorate of veterinary medicine from the University of the Philippines. He joined the college in 1985. His areas of specialization are livestock production and management and veterinary services.



Vincent M. Santos
Extension Agent

"Helping the island grow, that's what (extension) is," Vince said of his work. "I love my job; to see someone benefit and harvest from the land and ocean; knowing that extension helped," he added.

We serve a population of about 200 farmers, 200 to 300 home gardeners, various government and private agencies, and the island community in general. "Our aim is to provide the latest information and technology in agriculture," Vince said.

Vince is an alumnus of the University of Guam. He has a bachelor of science degree in agriculture with an emphasis in applied agriculture.



Phoebe Wall
Extension Agent

Although Phoebe is one of the newest additions to the Extension family, she is not a newcomer to the field of agricul-

ture. She earned her bachelor of science degree from Texas A&M University in horticulture with an emphasis in ornamental horticulture and a minor in business. In addition, over the past few years she has assisted in various agricultural research projects in both Texas & Guam.

Although Phoebe finds all her duties challenging, she finds visiting the farmers and younger school children the most rewarding. "My aim is to improve local production and cut down on imports. I'd like to see the island become self-sufficient in the area of agriculture. That would be my ultimate goal," she explained.



Peter Tainatongo
Agricultural
Research Technician



Doris T. Camacho
Secretary

Agriculture and Natural Resources



Lawrence Kasperbauer, Ph.D.
Professor of Sociology

Dr. Lawrence Kasperbauer's experience with Cooperative Extension started years before and hundreds of miles away from his initial employment with the Guam Cooperative Extension more than 10 years ago. The farm belt town of Manning, Iowa, was the site of his nine-year involvement as a 4-Her. His Win-or-Grin 4-H Club won grand prize in various categories of livestock competition and also gave him his first exposure to leadership training in the area of livestock management.

As the middle child in a family of nine children growing up in a rural area Kasperbauer was furthered exposed to Extension by visits to their family farm by what were then called Extension Advisors.

From there his contact with Extension expanded as he earned his three degrees at Iowa State University which is part of the Land-Grant System. Kasperbauer cites his early exposure to extension as a 4-Her and his further exposure to extension on their family farm as factors which led to his terminal degree in rural sociology.

Among his many interests in Community Development, such as programs for the elderly and rural development, Kasperbauer explained, "In particular at this time, I am interested in establish-

ing baseline data for individuals and agencies to use in planning more effective programs for our people."

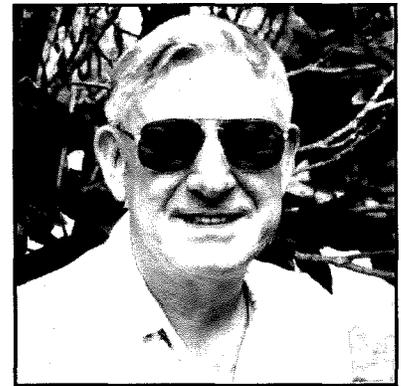


Carmen L.G. Pearson
Extension Agent

Carmen earned her bachelor of arts degree in sociology and psychology from Mt. Saint Mary's College in California and her master of science in agricultural education with an emphasis in extension education and community development from the University of Arizona, a land-grant university.

Carmen has worked with the Cooperative Extension since 1977, except from 1984-87 when she served as deputy director of the Guam Department of Public Health and Social Services.

Carmen is currently the coordinator of the Guam Family Community Leadership program.



Richard N. Prelosky
Associate Professor
Community Development

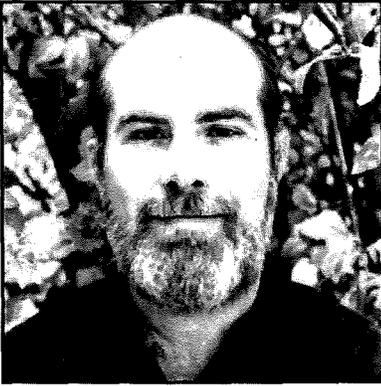
Prelosky started at the college during the time it was the College of Agriculture and Business, at which time he served as the associate dean for the school of business. When the colleges separated in 1979, he went to the College of Agriculture and Life Sciences. "I've seen the college grow and become better recognized in the community, which I think is great, and I'd like to see more recognition in the future," he said.

"I like my job," Prelosky said of his position as health specialist for extension. "I like the camaraderie among the various sections I work with . . . We have a hard-working staff who work well together in close harmony. No friction," he added.

When asked what he thought extension's best asset was, he replied, "Its reputation for providing quality information, and quality cooperation with the Government of Guam and with the outlying Micronesian islands."

Prelosky has a bachelor and master of business administration degree from the University of Guam and a master of public health degree from the University of Hawaii at Manoa.

Community Resources Development



Randall L. Workman, Ph.D.
Associate Professor
Sociology

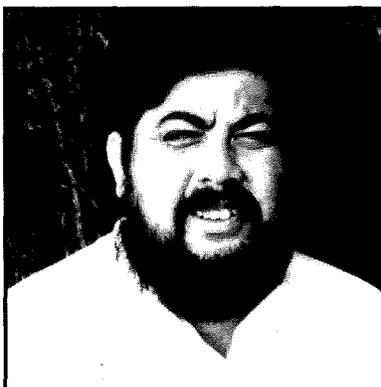
Randy, as Dr. Workman is more commonly referred to, initially worked for the College of Arts and Sciences at the University of Guam in 1978 before coming to the Cooperative Extension full time in 1982.

"I've evolved into extension . . . and thrived," Randy said of his current position as extension sociology specialist. "It's with extension that I'm best able to do what I do well," he added.

Randy completed his undergraduate work in psychology with a minor in sociology at the University of Northern Iowa. He went on to earn his master's and doctoral degrees at Bowling Green State University in sociology with his degree emphasis in demography and human ecology.



Rebecca Rogne
Secretary

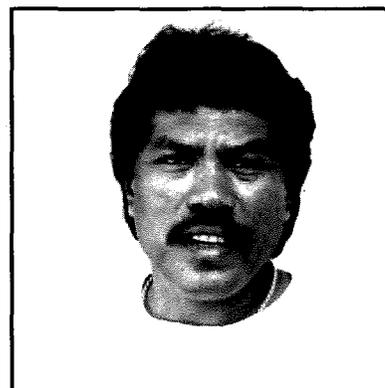


**Anthony Artero
Extension Agent**

4-H Extension Agent Anthony "Tony" Artero has been an extension agent since 1974. What has kept him with extension work all these years? "Knowing that I have put more into life than I have taken out and seeing the results in the development of our young people to be the leaders of tomorrow."

What's going to keep our 4-H programs going is continued and expanded numbers of volunteer leaders and members.

Tony has taken his experiences in his personal life and tried to share them with others through 4-H. Besides his academic credentials of a bachelor's degree from the University of Guam's College of Business and Public Administration, where he specialized in community development and social service, Tony also has been very active in coaching various sports and has



**Ted Iyechad
Extension Agent**

"Working with young people is a challenge—giving them guidance and direction. It's rewarding seeing them become successful," he said.

Ted's enthusiasm for his work and sensitivity to the young people he works with shines through when you listen to him talk of their diverse projects. He refers to them as "our kids" as he describes how today's 4-Hers are getting more and more sophisticated as far as technology, yet still enjoy the down-to-earth projects like the fisheries workshops.

According to Ted, the key to the success of 4-H is the volunteer leaders. He would like to see a continuation of the involvement by volunteers. "I would like to see more volunteers and 4-H members participate in national programs," Ted added.



**Peter Melyan
Extension Agent**

If there were one phrase that could describe 4-H and Youth Extension Agent Peter Melyan, it would be "international in outlook and personality." Peter has lived, worked and studied in more than four countries. His travels have taken him to Japan, the Sudan (Africa), Taiwan, Okinawa, England, the United States and finally Guam, where he has lived with his family for 14 years. He is fluent in both English and Japanese. In fact, Peter is so well traveled that when asked where he was originally from he had to think for a moment before he responded, "California."

Peter has been working with the 4-H program on Guam since he first arrived, even before the University of Guam became part of the Land-Grant system.

4-H and Youth Develop- ment

According to Peter, working with 4-H has been "... really worthwhile. I saw a lot of improvement in the participants as well as the leaders ... It's one of the best youth programs around ... It's flexible. Kids can develop their own program."

He completed undergraduate studies in social anthropology, sociology and Japanese language at the International Christian University in Tokyo, Japan. When asked how he ever came to know about Guam, he said, "I read about Guam in the library."

**June A. Aguon
Secretary**



**Sister Mary Elaine Camacho
Extension Agent**

Sister Mary Elaine Camacho, a certified home economist, joined the University of Guam in 1982, the year Guam received \$62,000 for the initiation of the Expanded Food and Nutrition Education Program (EFNEP) on Guam. In 1985, she became the program coordinator for EFNEP.

Now Sister Elaine is completing her doctoral degree program in home economics education at Pennsylvania State University.



**Karen Carpenter
Extension Agent**

Karen Carpenter joined the University of Guam in 1972. She has been with the college since its inception. Her extension programs deal with nutrition, child development, parent education, and family relationships. Workshops are conducted for youth, parents, teachers, and senior citizens.

Karen has a master of science degree in home economics from Iowa State University graduate work in family life education from Kansas State University. She is a member of the National Council on Family Relations, and the National Association of Extension Home Economics. She is also president of the National Association of Extension Home Economists, Guam Charter.



**Erlinda Demeterio
Extension Agent**

Erlinda Demeterio has a bachelor of science in home economics from Silliman University, Dumaguete City, Philippines, a master of arts degree in home economics education from Michigan State University.

Currently, she is working for a doctoral degree in consumer education at Ohio State University. Her expertise is in the area of family resource management and consumer education.



**Loreto C. Malimban
EFNEP Professional**

Loreto Malimban joined the faculty of the college in 1986. Her extension work as EFNEP professional involves, among other things, training and supervising EFNEP nutrition aides.

Loreto earned her bachelor of science degree in home economics from the University of Santo Tomas in the Philippines.

As a scholar of the Philippines Ministry of Education and Culture, she also earned a diploma in teaching home economics at the Graduate School, Technological University of the Philippines. She is a member of the National Association of Extension Home Economists (NAEHE).



**Mila K. Moguel
Extension Agent**

Mila finished her bachelor of science in education degree in home economics at the University of Santo Tomas in the Philippines, and her master of arts in home economics with an emphasis in clothing and textiles at San Francisco State University in California.

Her area of expertise is in clothing and textiles, housing and interior design and related arts. She manages a wide range of programs which emphasize the management and utilization of the family's resources.

Mila is certified as a home economist by the American Home Economics Association. She is a board member of the Family Community Leadership program (FCL) and the coordinator of the EFNEP. In addition, Mila is a member of various home economics professional groups.

Home Economics



Lourdes Nededog
Extension Nutrition
Assistant



Julie Salas
Extension Nutrition
Aide Assistant



Patricia I. Adamos
Secretary

Administrative Staff



Jose T. Barcinas
Dean/Director (Acting)
College of Agriculture
and Life Sciences



Anthony Meno
Accountant



Pedro Lapata
Administrative Secretary



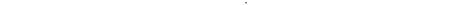
Marie Deloso
Assistant Director
College of Agriculture
and Life Sciences



Edlith T. Leon Guerrero
Program Coordinator



Marie F. Reyes
Secretary



Amanda Arceo
Accounting Technician



Pacita Leon Guerrero
Operator/Receptionist

Library



Magdalena Taltano
Librarian



Annie T. Damian
Library Technician

Media Services

Silas E. Gould
Media Specialist

Frances Lujan Torres
Technical Assistant

Cecilia C.T. Perez
Technical Assistant



Cynthia A. Diego
Teletips Operator

C A L E N D A R • O F • E V E N T S

MAY

CES 75th Anniversary Celebration
Plant Propagation Workshop for Senior Citizens
Guam-Micronesia Fair Exhibits
Conference on Crop Protection Hawaii
Effective Parenting Workshops
COPE Activities in the Schools
EFNEP Exhibit at Micronesian Mall
EFNEP for Headstart Parents in Santa Rita
FCL Fundraising: Training for Agency Personnel
FCL General Meeting

JUNE

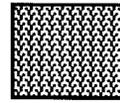
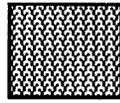
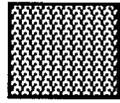
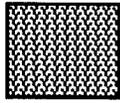
Aquaculture and Computer Workshops
Soil and Water Conservation District Meeting
Fisheries Workshop
Community Service Committee Activities
FCL Fundraising
FCL Membership Recruitment
FCL Training Sessions
Babysitting Workshops
4-H Clothing Workshops
EFNEP for Headstart Parents in Santa Rita

JULY

Pesticide Applicator Training Workshops
Guam Liberation Day Agriculture Fair
Soil & Water Conservation District Meeting
Task Force on Brown Tree Snake
FCL Training Sessions (Kellogg Foundation Funding Classes)
COPE Workshops with 4-H
Pattern Drafting Workshops
Future Homemaker's Baking Workshop

AUGUST

Computer Workshops



Crop Protection Workshop
Soil and Water Conservation District Meeting
Training Sessions for all FCL Members & Board of Directors
COPE Workshop with 4-H
Quilt in a Day
EFNEP for Individuals & Groups in Homes

SEPTEMBER

Aquaculture and Computer Workshops
Field Demonstration Project on Yardlong Beans
Gardening Workshops
Soil & Water Conservation District Meeting
Pre-Institute FCL Training Session
Effective Parenting Workshops
Intermediate Sewing Workshop
Annual WIC-EFNEP Conference

OCTOBER

Computer Workshops
Gardening Workshops
Crop Protection Workshops
Effective Parenting Workshops
Dress Right to Save Money/Wardrobe Planning
4-H EFNEP in Harmon Loop Elementary School

NOVEMBER

Effective Parenting Workshops
Care of Clothes
4-H EFNEP in Maria Ulloa Elementary School
Islandwide Training Institute

DECEMBER

Effective Parenting Workshops
Planning Clothing & Housing Resources for the Holidays
FCL Board of Directors Meeting

Clients Sound Off

Home Economics

"The teen book has already helped me out, not only will it help me out in the future but can also help other girls (teen) that had been through it."

Teen Parent

"Reading the book, I have found many new and different ways of bringing up my child, ways I thought never existed or were even acceptable. It helped me to realize that being a mother is difficult, but at many times a more enjoyable experience.."

Teen Parent

"In a day's notice, I can sew my dress for any occasion, thanks to the Sewing Workshops offered under the Cooperative Extension Service. My sewing skills have saved me time and money as well as anxiety. Anxiety from not being able to find a new dress for a certain occasion. I also developed a new circle of friends: some ask for alterations, others ask for my "creations" to be used as "models" for a certain style. I also use my "acquired talent" for designing my students' Christmas and Chamorro week costumes."

Lydia L. Lauron

Community Resources Development

We (the Welfare Division) have had a long and lasting relationship with CDI, starting back in the 1981 with help on a needs assessment for Guam's social services. Their help and assistance has been most valuable in our continued program development efforts. There's also been many added bene-

fits, where we've been able to negotiate and implement other joint projects with other parts of the University. It hasn't just been consulting, but they've worked with us and included us to deal with major decision issues we have had to face."

Catherine Illarmo

Family Community Leadership

"For years I avoided various leadership positions and community involvement because I lacked knowledge, skills and self confidence in many areas. FCL's excellent, clear modules and "hands on" experience during training sessions has reinforced my skills and strengthened areas I was weak in. With support from trainers and members my self confidence has increased and I am now more comfortable in leadership roles, getting involved in new areas of interest and eager to share what I have learned with others."

Nelda Flynn

Expanded Food and Nutrition Education Program

"Learning to cook meals with the best nutritional value and the nutrients in vegetables and meats and how they contribute to the building and maintaining of the body really amazed me. It helped me in my budget and menus. The EFNEP program is not only enjoyable and entertaining but its value is a life enriching program, it can be used

everyday of your life. Take advantage, I would say to those who haven't had the opportunity, to do so yet."

Sharon Molina

Agriculture and Natural Resources

"Extension is doing an excellent job."

SCS Engineer

"I enjoyed workshops in Home Gardening."

A Home Gardener

4-H and Youth Development

"I wanted to thank you for the tremendous home-gardening workshop you conducted with The Relief Society Agat Branch, Church of Jesus Christ of Latter Day Saints. (A women's church group with whom I am affiliated). On very short notice and during a heavily scheduled week you still managed to give us your time., for which we were very grateful. Every woman attending commented personally to me about the wealth of information you provided and about the ease with which you answered a wide variety of questions. As a fellow faculty member, I was very proud of the professional image you projected, the obviously competent manner in which you represented the university, and the over-all "boost" to University of Guam this activity provided.

Thank you so much. We look forward to utilizing the expertise of Extension Services again."

Dr. Larrene Jesus



***Helping You Put
Knowledge To Work***

Issued in furtherance of Cooperative Extension Work, Acts of May 8 and June 30, 1914, in cooperation with the United States Department of Agriculture (USDA). Jose T. Barcinas, Acting Dean/Director, Guam Cooperative Extension.

"The programs of the University of Guam Cooperative Extension are open to all regardless of race, age, color, national origin, religion, sex or handicap."