

2013 SUMMER INTERNSHIP PROGRAM funded

by ADAP Professional Development Project and CARIPAC/ Resident Instruction Program

NMC-CREES is offering a four week paid internship program for CNMI students this summer. The internship program will provide training in the fields of Agriculture and Family and Consumer Sciences.

Qualifications and Requirements:

- 1) Applicants must be incoming High School Junior or Senior for SY 2013-2014
- 2) Must be a U.S. Citizen (Copy of U.S. Passport/Birth Certificate)
- 3) Interested in CREES Programs: Entomology, Plant Pathology, Nutrition Program, Introduction to Hydroponics and Food Science.
- 4) Cumulative GPA of 2.5 or higher (most current Transcript)
- 5) Submit application with Liability Waiver Form (Must be notarized).

Incomplete Application Packages will be disqualified

Applications must be submitted by July 17, 2013 no later than 4:30PM at the following locations:

Saipan: CREES Office located in Bldg. F at the Northern Marianas College Campus.

Tinian: CREES Office located at the NMC Tinian Station

Rota: CREES Office located at the NMC Rota Station.

For more information please call Joaquin Deleon Guerrero at 234-5498 ext.1707.

POSITION DESCRIPTIONS

Entomology Research Assistant: 2 Positions (Saipan)

- 1. Maintain laboratory environment and equipment
- 2. Assist in the maintenance of the invertebrate/insect collection
- 3. Assist in the field collection of insects and other arthropods as:
 - a. Agricultural crop pests
 - b. Insects and arthropods that harm humans and domesticated animals (mosquitoes, mites, ticks, fleas, ants, stinging wasps, spiders, etc.)
 - c. Infested or insect damaged crops
- 4. Prepare insects and other arthropods for preservation in the collection
 - a. Pinning and labeling specimens
 - b. Preserving soft-bodied specimens in liquid preservatives
 - c. Arranging specimens in the collection cases, drawers and unit boxes
 - d. Label and record identified species
- 5. Assist in rearing insects from infested agricultural crops, ornamentals and other plant materials:
 - a. Prepare rearing containers and insect cages for specimens to be reared.
 - b. Maintain the specimens by providing appropriate food and recording the periods of emergence of adult insects.
- 6. Other related duties as assigned

Plant Pathology Research Assistant: 2-Saipan/2-Rota/2-Tinian

- 1. Preparation of plant tissue culture medium
- 2. Aseptic inoculation of plant cells, tissue and cultures
- 3. Autoclaving
- 4. Collection and inputting of data into the database
- 5. Field duties include planting seeds, watering plants, weeding, mulching, labeling of plants, fertilizer applications
- 6. Data Collection
- 7. Other related duties as assigned

Nutrition Program Assistant: 6 Positions (Saipan-2/Tinian-2/Rota-2)

- 1. Assist nutrition educators with preparation of demonstrations and presentations
- 2. Assist with presentations pertaining to nutrition, physical activity and health
- 3. File and organize documents
- 4. Prepare literature for distribution to various audiences
- 5. Prepare displays
- 6. Join program personnel at various meetings
- 7. Assist in administering surveys and questionnaires as needed
- 8. Assist with focus groups
- 9. Assist with data entry
- 10. Type simple correspondence
- 11. Other related duties as assigned

Food Quality and Safety Assistant: 2 Positions (Saipan)

- 1. Works under the supervision of the food scientist
- 2. Assist value-added processing using local produce
- 3. Prepares materials and supplies for food quality analysis
- 4. Assists with the preparation of the food safety and value added processing workshops
- 5. Performs daily maintenance of food quality laboratory
- 6. Collaborates with other programs such as Expanded Food & Nutrition Education and Diet, Physical Activity, and Health
- 7. Assists in research and extension projects
- 8. Assists with administrative needs
- 9. Performs other related duties as requested

4H Assistants: 2 positions (Saipan)

- 1. Assist in organizing, coordinating and facilitating the Summer Camp.
- 2. Assist volunteers with program activities.
- 3. Assist in chaperoning the 4H members during the camp.
- 4. Collect and summarize activity evaluation.
- 5. Assist in daily administrative duties such as answering telephone, filing, routing of documents and camp preparation.
- 6. Other related duties assigned.

Hydroponics Lab Assistant: 2 positions (Saipan)

- 1. Assists in the daily operations and maintenance of Hydroponics test center
- 2. Training will include managing Ph and soluble fertilizer levels
- 3. Compile and record data on plant varieties and plant growth
- 4. Other related duties assigned



NORTHERN MARIANAS COLLEGE COOPERATIVE, RESEARCH, EXTENSION & EDUCATION SERVICE

(NMC-CREES)
P.O. BOX 501250, Saipan, MP 96950
(670) 234-5498, Ext. 1705/1708



Application for the Summer Internship Program funded by the Agriculture in the American Pacific (ADAP), Professional Development Project and the Resident Instruction in the Caribbean and Pacific Islands (CARIPAC) grants

Applicant's Information						
Family Name	Given Name	Middle Initial	Social Security #	Sex		
Mailing Address	Street	City	Zip Code			
Mailing Address	Street	City	Zip Code			
Birthdate	Birthplace		Country of Citizen			
0						
Current Contact Information Home Phone	Cell Phone		Email			
Home Filone	Cell Filone	Email				
How did you learn about	ut this program?	Employ	er and Position Title (if currently employe	d)		
List in order of your a	ttendance all high schools in which yo	ou enrolled, beginning	with your most recent enrollment			
Name of Institution	Location	Dates	Diploma			
Current Educational Status						
Choose one of the options below.						
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1) I will be a High School Junior/Senior in S'	Y 2011-2012. (Please Circle One)					
1) This bo a ringh concertainty control in O1 2011 2012. (Floade One)						
2) NMC offers a Natural Resource Management Degree Program. Would you be interested in enrolling?(please circle) Yes No						
3) If accepted, I would like to Intern under (please specify program)						
References						
	Design		Address (Dhara (Fara))			
Name	Position I		Address/Phone/Email			
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Applicant's Signature		Date	<u> </u>			



P.O. BOX 501250, SAIPAN, MP 96950, (670) 234-5498, X-1707, www.crees.org

PARTICIPANTS ASSUMPTION OF RISK AND RELEASE FORM

THIS RELEASE	is executed by:				
(Name)	(Sex)	(Age)	(D.O.B)		
(Village)	(P.O. Box)	(Wk &	(Wk & Hm Phone No.)		
		WITNESSETH:			
of the NORTHEI EDUCATION SE dangers and has Summer Internsh surrounding mys activities undertaindemnity, and COOPERATIVE faculty, staff, ageing	RN MARIANAS CO RVICES, I the UND zards inherent in the control of	LLEGE- COOPERA ERSIGNED, am in he duties and ever hereby agree to as ting in the prograr thereto; and further, ever discharge N NSION AND EDUC during the period of	O13 ADAP Summer Interr TIVE RESEARCH, EXT full recognition and appro- nts during this "2013 ALI sume all the risks and in and any independent I do for myself hereby had for myself hereby had and any independent ORTHERN MARIANAS ATION SERVICE, its recomposition as aforest	ENSION AND eciation of the DAP/CARIPAC responsibilities to research of nold harmless COLLEGE gents, officers said.	
Participant's Signature		Print	Print Full Name		
Parent/Guardian Signature		Print	Print Full Name		
NOTARY PUBLIC) :				
	who exme that she/ he, ex	xecuted the agree	, before meement contained herei reely and voluntarily for	n, and duly	
Notary Public	(Print & Sign)	My Commissi	on Expires:		