



CARM Climate Adaptation for Resource Management

A PI-CASC Graduate Fellowship Program at the University of Guam

WHAT IS CARM?

The CARM program is a fellowship for natural resource managers and professionals in Guam to bolster their expertise through co-production and higher learning in academia.

While a traditional graduate fellowship bridges a student's education from the undergraduate level to the graduate level, or graduate level to doctoral level, the CARM program works with natural resource agencies to seek out individuals with substantial field experience who can benefit from receiving advanced education and further build technical capacity of the agency they serve.

CARM students transform their work into their thesis project. This co-production effort allows them to develop and hone effective communication techniques in collaborations among scientists, natural resource management, and academia!



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CURRENT CARM STUDENTS



**PATRICK
KEELER**

MAJOR

Sustainable Agriculture,
Food and Natural Resources

PROJECT

Evaluating the effects of
biochar on seedling health
and survivorship in southern
Guam

AGENCY

Guam Coral Reef Initiative
/ Bureau of Statistics and
Plans



**MARYBELLE
QUINATA**

MAJOR

Micronesian Studies

PROJECT

Social equity in natural
resource management: A
case study from southern
Guam

AGENCY

U.S. Fish & Wildlife
Service - Guam National
Wildlife Refuge



**FARRON
TAIJERON**

MAJOR

Agriculture and Life
Sciences

PROJECT

Perceptions of Wildfire and
Wildfire Management on
Guam

AGENCY

NOAA / The Nature
Conservancy

For more information about CARM, contact Dr. Romina King at roking@triton.uog.edu

