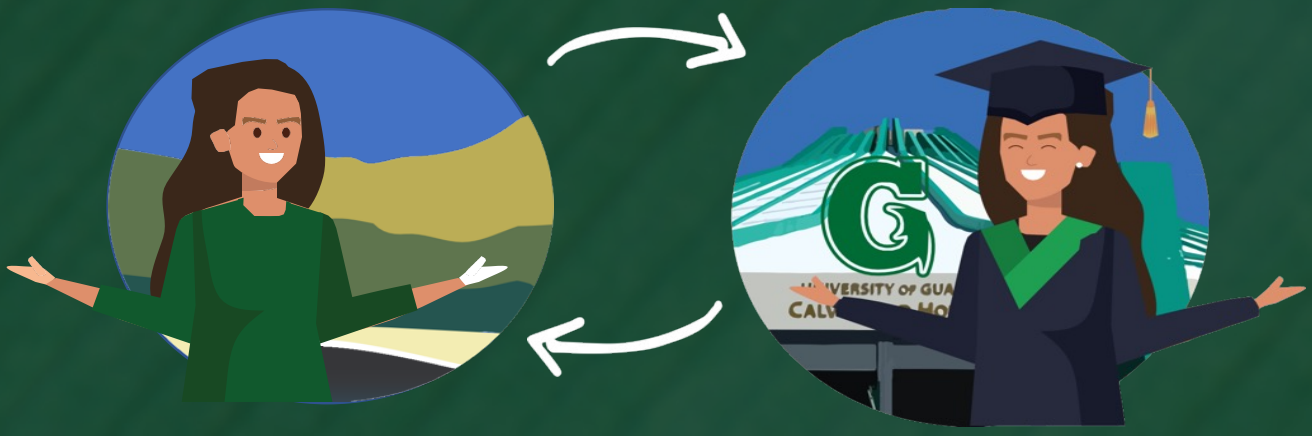

CARM Climate Adaptation for Resource Management

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!

USGS science for a changing world

Pacific Islands Climate Adaptation Science Center

University of Guam Unibetsedåt Guåhan

www.picasc.org pacificcasc

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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

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