

GUAM

REGION: PACIFIC

OVERVIEW	
University of Guam, Mangilao <i>Largest</i>	5
<i>Specialized Climate Institutes or Centers</i>	
Pacific Islands Climate Adaptation Science Center	-
Total Papers	5

LOCALLY RELEVANT RESEARCH

With its biodiversity and location, and a high rural population, Guam faces loss of coral reefs and rising sea level.

To understand how research at public institutions can help policy-makers respond to those issues, NCSE examined what climate-related work came out of University of Guam, chosen because of its research classification, enrollment size, and/or land grant status over the last 5 years (2014-2018).

KEYWORDS	
<i>Local</i>	Long Term Trends
	Mass Balance Observations
	Ocean Thermal Structure
	Wind Speed Trends
	Calcite Precipitation
<i>Regional</i>	Western North Pacific
	South Pacific
	Coral Reefs
<i>National</i>	Madden Julian Oscillation
	Meridional Overturning Circulation
	Sea Surface Temperature



National Council for
Science and the Environment