Originating in Southeast Asia, coconut palm trees (*Cocos nucifera*) have been introduced to or naturalized on tropical islands and coastal areas throughout the world. *C. nucifera* is a very successful early successional colonizer of marine shoreline habitat and competes with native vegetation for above- and below-ground resources. This study uses field measurements to estimate the impact, measured in growth and reproductive potential, of competition for light (open solar path) by *C. nucifera* on tree species native islands in the central Pacific.

PADL repository that cleans and organizes original raw data: https://github.com/padl-project/alex-w-data