# FY2022 WPDN Work Plan and Budget University of Guam

Prepared by [aubreymoore@triton.uog.edu](mailto:aubreymoore@triton.uog.edu)

## Contact information

|  |  |  |
| --- | --- | --- |
|  | **Principal Investigator/Project Director** | **Administrative Contact** |
| Name: | Dr. Aubrey Moore Entomologist | Dr. Lee S. Yudin Dean / Director |
| Department: | College of Natural and Applied Sciences | College of Natural and Applied Sciences |
| Institution: | University of Guam | University of Guam |
| Phone: | 671-735-2086 | 671-735-2000 |
| Email: | aubreymoore@triton.uog.edu | lyudin@triton.uog.edu |
| Address: | College of Natural and Applied Sciences, University of Guam, Mangilao, Guam 96923 | College of Natural and Applied Sciences, University of Guam, Mangilao, Guam 96923 |

## Work plan

### **Data reporting**

UOG will upload diagnostic data to the NPDN National Repository as required for all labs participating in the NPDN. UOG has not previously provided data to the NPDN National Repository. Instead, an alternative WPDN-supported database, the Pacific Islands Distance Diagnostics and Recommendation System (PIDDRS) was used. PIDDRS was recently discontinued and UOG has not yet transitioned to using the National Repository. Initially, a large backlog of data will be uploaded to the National Repository, followed by near-real-time uploads as new pest species are detected and identified.

### **Participation**

UOG will continue to participate in conference calls. Two WPDN participants from UOG will participate in the national NPDN meeting scheduled to be held April 25-29, 2022, in Davis, CA.

### **Quality Diagnosis**

WPDN funding will be used to continue provision of plant pest diagnostics as a free service for various clientele on Guam and on other American-affiliated islands within Micronesia. Island groups include the Republic of the Marshall Islands, the Federated States of Micronesia, the Republic of Palau, and the Commonwealth of the Northern Mariana Islands.

**Other Contributions to NPDN**

UOG will continue to offer NPDN First Detector Training and certification as part of the University’s plant pathology, entomology, and pest management courses. Plans are underway to collaborate with the Guam Department of Agriculture to develop a First Detector Training Workshop for the Guam Ports Authority. UOG will continue to document first island records for introduced and invasive species detected within Micronesia.

## Budget and Narrative

|  |  |  |
| --- | --- | --- |
| **Item** | **Allocation** | **Description/Narrative** |
| Salaries & Benefits | $6,000 | Partial salary for plant pest diagnotics technician |
| Supplies & Materials | $1,500 | Laboratory supplies |
| Travel & Training | $6,000 | Travel and lodging for 2 participants at the NPDN national meeting (April 25-29, 2022, in Davis, CA). |
| Equipment | $0 |  |
| Other | $0 |  |
| Indirect Costs | $1.500 | An indirect cost recovery rate of 10% is allowable. |
| **Total** | **$15,000** |  |