Projects and ActivitiesThu Mar 28 20:25:42 HST 2024

Name	Technical Support Project for Pacific Islands GUAN (TSP)
Capability Area: Variability/Changes	- Understanding Climate Variability and Change - Observing Systems, Data Stewardship, Data Services - Operational Products and Services - Historical Observations (hindcasts/climatologies)
ECV	- Upper-Air
Timeframe	- Intra-annual to Decadal
Sectors	- Fresh Water Resources
Status	- Ongoing
Focus Area	- Fresh Water Resources and Drought
Regions	- Western North Pacific - FSM - Guam - Palau - RMI - South Pacific - American Samoa - Cook Islands - Fiji - French Polynesia - Kiribati - PNG - Samoa - Solomon Islands - Tonga - Tuvalu - Vanuatu - Other South Pacific - Pacific Basin
Description	The GCOS (Global Climate Observing System) Upper-Air Network (GUAN) consists of stations selected from the Global Observing System of the World Weather Watch. TSP is a joint partnership between MetService and U.S. GCOS established in 2004. The goal of the program is to provide a technical support and program management solution to ensure that upper air programs that are part of the GUAN and operated in the Pacific Island States are effective.

Objectives/Outcomes	The goal of the program is to provide a technical support and program management solution to ensure that upper air programs that are part of the GUAN and operated in the Pacific Island States are effective.
Lead Agencies	MetService, U.S. GCOS
Contacts	Pene Lefale, pene.lefale@metservice.com
Partnering Agencies	Pacific Island Meteorological Service Offices
Required Resources	Technical support, program management and funding provided by MetService and U.S. GCOS.
Projected Timelines	On-going
Url	http://gosic.org/gcos/GUAN-prog-overview.htm