

TROPICAL PACIFIC OCEAN PROCESS STUDIES

21
FEB

Community Opportunity for Input and Engagement: Process Study Field Campaigns in the Tropical Pacific (Town Hall)

11:45 AM - 12:45 PM
220-222, Second Floor (NOLACC)

22
FEB

Improving Process Understanding, Modeling, and Observing in the Tropical Pacific (Oral)

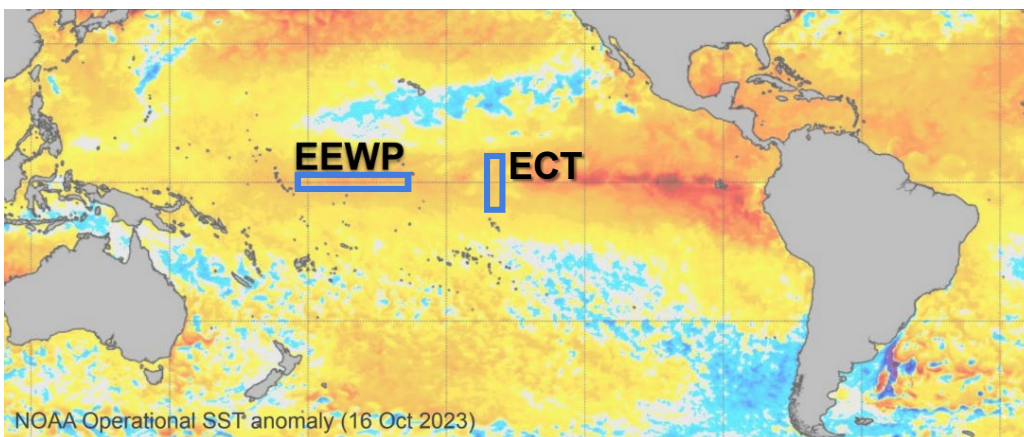
1:00 PM - 2:30 PM
206-207, Second Floor (NOLACC)

22
FEB

Improving Process Understanding, Modeling, and Observing in the Tropical Pacific II (Poster)

3:00 PM - 5:00 PM
Poster Hall, First Floor (NOLACC)

The Tropical Pacific Observing System (TPOS) works toward a capable, multi-discipline system to improve subseasonal and longer forecasts. The TPOS Equatorial Pacific Experiment (TEPEX) will fill knowledge gaps in ocean-atmosphere connections that are essential to refine TPOS and enhance connections with predictive models. This work will support tropical Pacific field campaigns in 2026-28. [Comment on the Prospectus here.](#)



Programs welcome input and encourage collaborations for TEPEX field campaigns in two regions: Eastern Edge of the Warm Pool (EEWP) and the Equatorial Cold Tongue (ECT).

TPOS IS SUPPORTED BY NOAA'S GLOBAL OCEAN MONITORING AND OBSERVING PROGRAM (GOMO), PACIFIC MARINE ENVIRONMENTAL LABORATORY (PMEL), CLIMATE PROGRAM OFFICE (CPO), WITH SIGNIFICANT ENGAGEMENT FROM THE NATIONAL WEATHER SERVICE AND INTERNATIONAL PARTNERS