

Sea Surface Temperature Validation at the PO.DAAC

Jorge Vazquez
Physical Oceanography Distributed Active Archive Center
Jet Propulsion Laboratory
California Institute of Technology

Expertise in the accuracies of global sea surface temperature data sets has been developed at the Physical Oceanography Distributed Active Archive Center. Results will be shown in the comparisons between three different global sea surface temperature (SST) data sets. These include SSTs as derived from the Advanced Very High Resolution Radiometer, the Along-Track Scanning Radiometer on board the European Remote Sensing Satellites 1-2, and an optimally interpolated product developed by the National Center for Environmental Prediction. Statistical comparisons between the data sets will be shown.