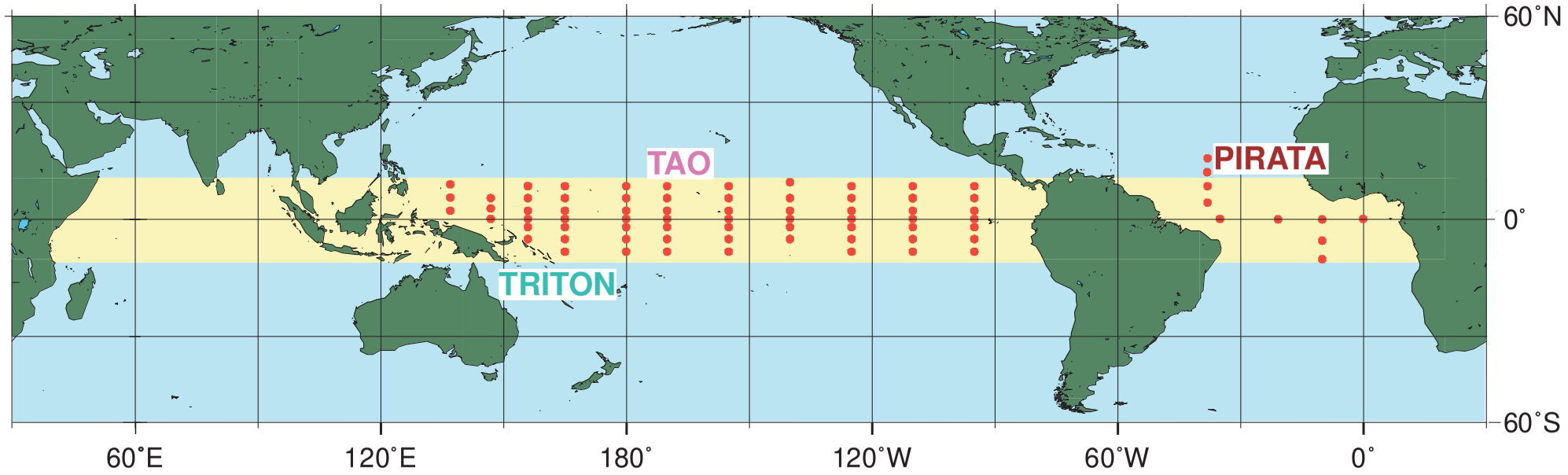Tropical Moored Buoy Arrays