

The global tropical moored buoy array, "Bai-Long Buoy"

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Tropical Moored Buoy Array, "Bai-Long Buoy": This cluster is a collection of multinational efforts to sustain and develop of Global Tropical Moored Buoy Array, involving the TAO/TRITON, PIRATA and RAMA Programs. These tropical buoy arrays are essential part of sustained ocean observing systems in each basin such as IndOOS, and an essential part of global ocean and climate observing systems. The State Oceanic Administration (SOA), First Institute of Oceanography (FIO), Qingdao, China posts their successes on The Research Moored Array for African-Asian-Australian Monsoon Analysis and Prediction (RAMA) with the "Bai-Long Buoy System" at 8 south/100 East in the Indian Ocean. System design, data collection and plots will be highlighted during this poster session.