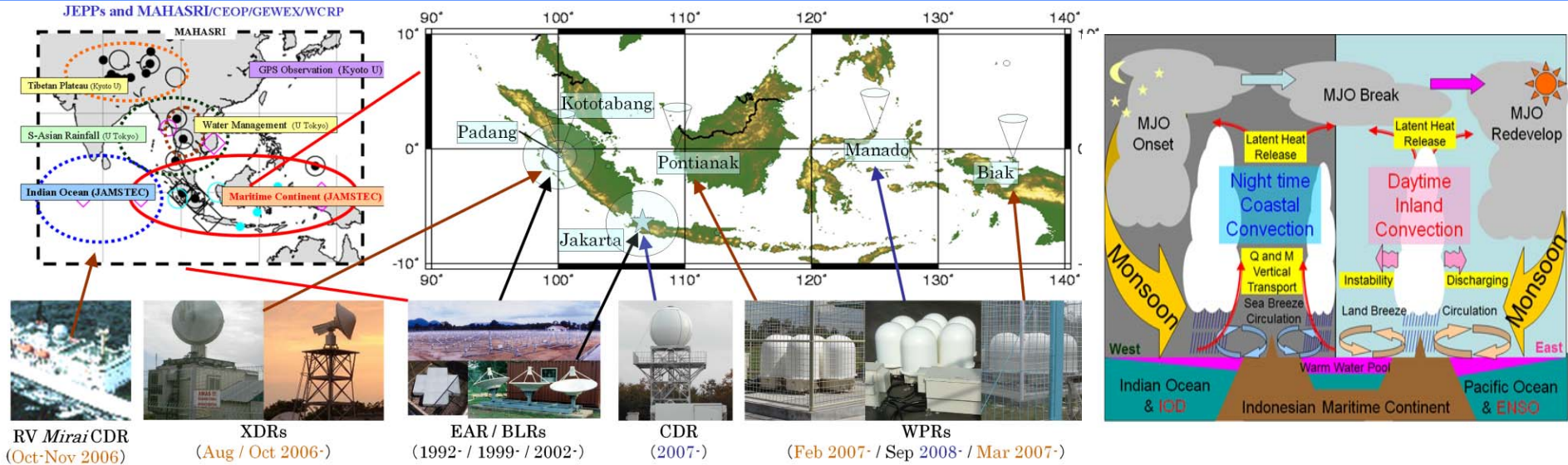


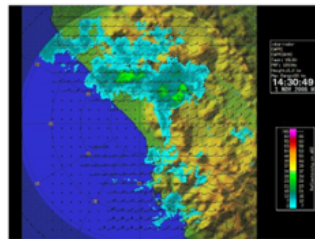
JEPP-HARIMAU Project (2005.04-2010.03)

(Japan EOS [Earth Observation System] Promotion Program-
Hydrometeorological ARray for ISV-Monsoon AUtomonitoring)



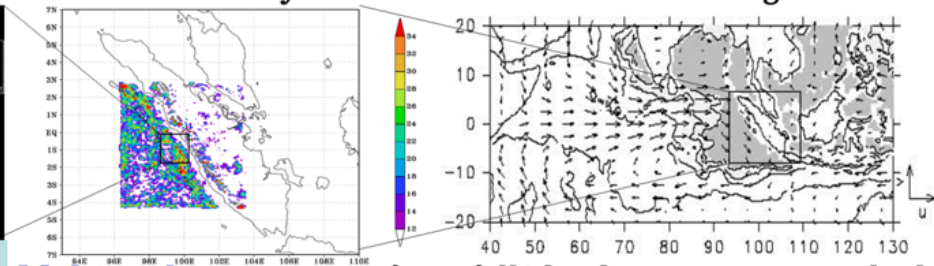
- + Construction of **Radar-Profiler Network** over Indonesian **Maritime Continent** (IMC)
- + Observation of **Intra-Seasonal Variations (ISV)** for predicting local weather/global climate
- + Real-time Data release
- + High potential abilities to prevent hydrometeorological/climatological disasters

Radar installation



Real time display on the internet!

Giant diurnal cycle Observation of ISV landing over IMC



Multi-scale structures of rainfall/cloud systems are studied. ISVs are modified by local (diurnal) variations over islands.