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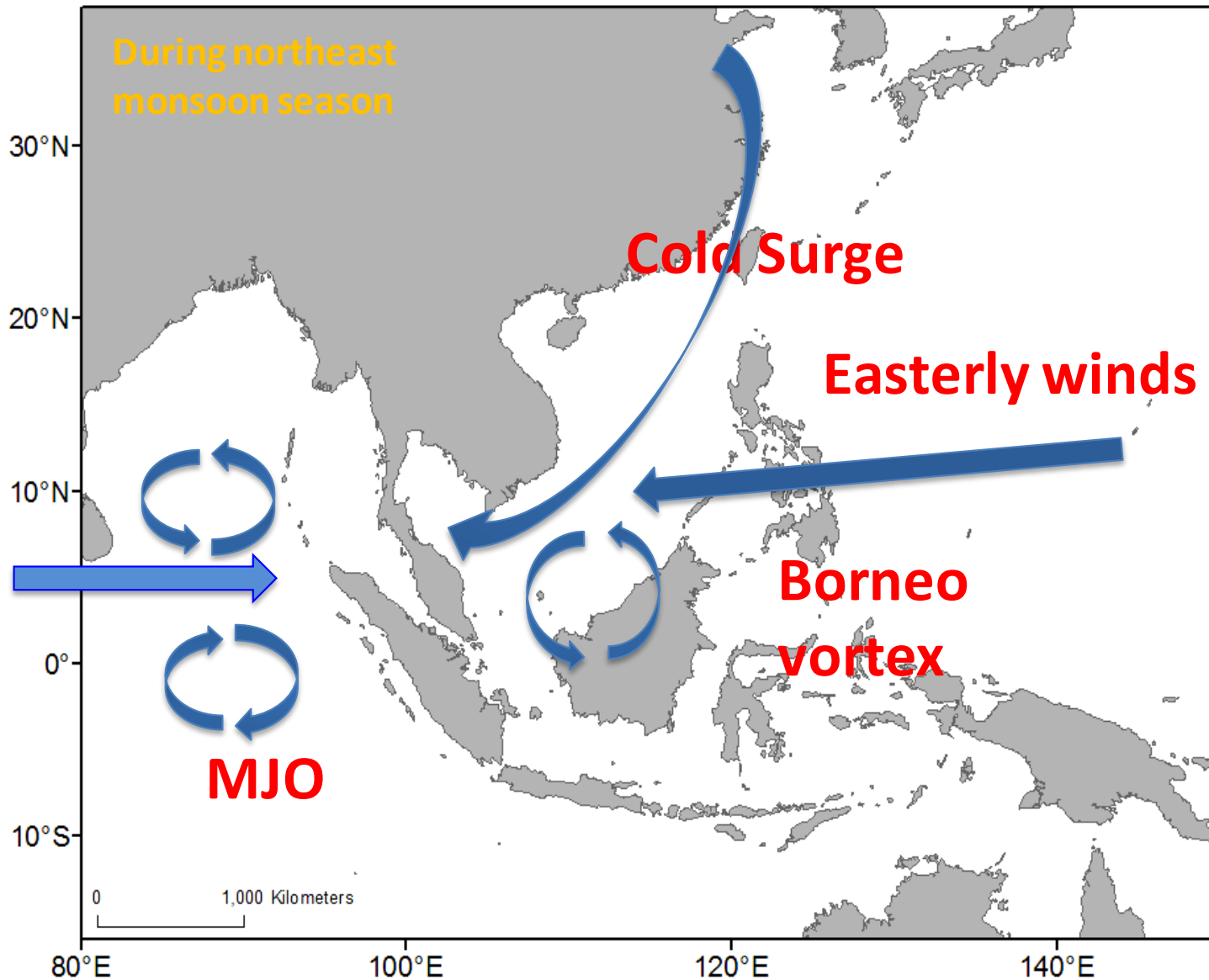
Bias Correction of Global and Regional Models Simulated Daily Precipitation and Surface Temperature over Southeast Asia

- trend preserving Quantile Mapping (QM) method
- to examine the added value of RCMs dynamical downscaling in the context of bias correction

Interests of monsoon prediction in UKM

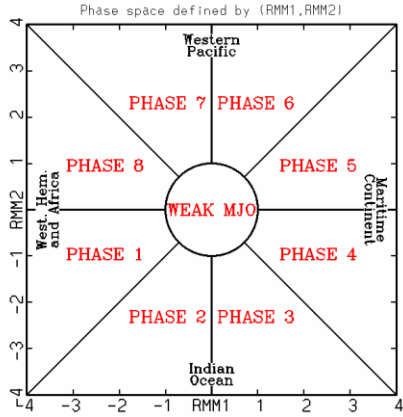
- the roles of the cold surge, Borneo vortex and MJO during the northeast monsoon in Malaysia

The roles of cold surge, Borneo Vortex and MJO during the northeast monsoon season

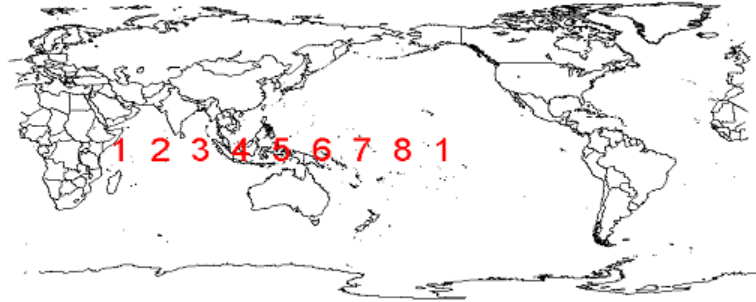


Propagation of MJO

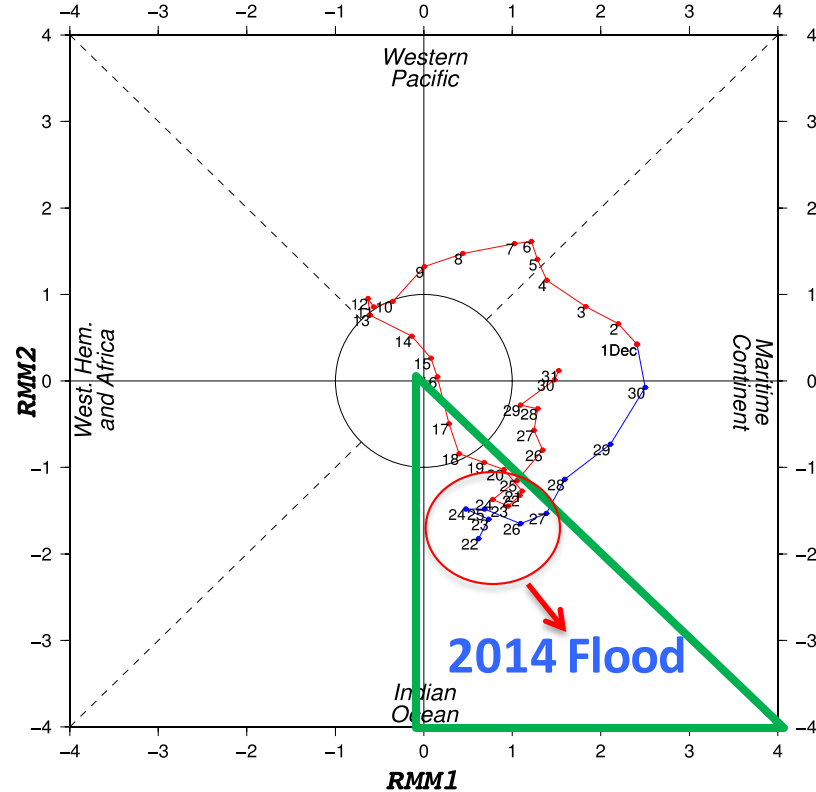
MJO RMM Chart



Phase 1 to 8



(RMM1, RMM2) phase space



(RMM1, RMM2) phase space

