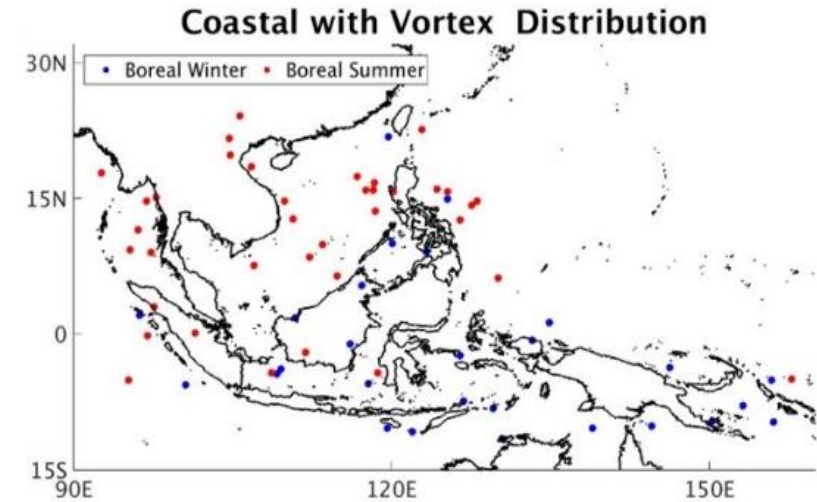
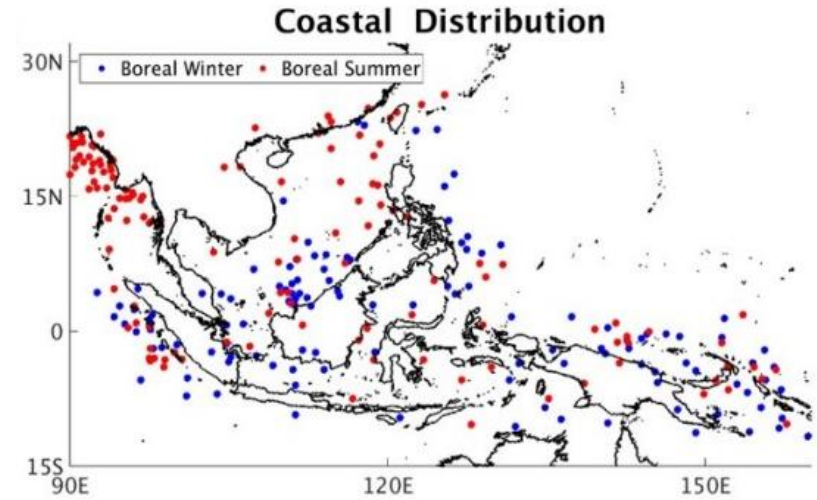
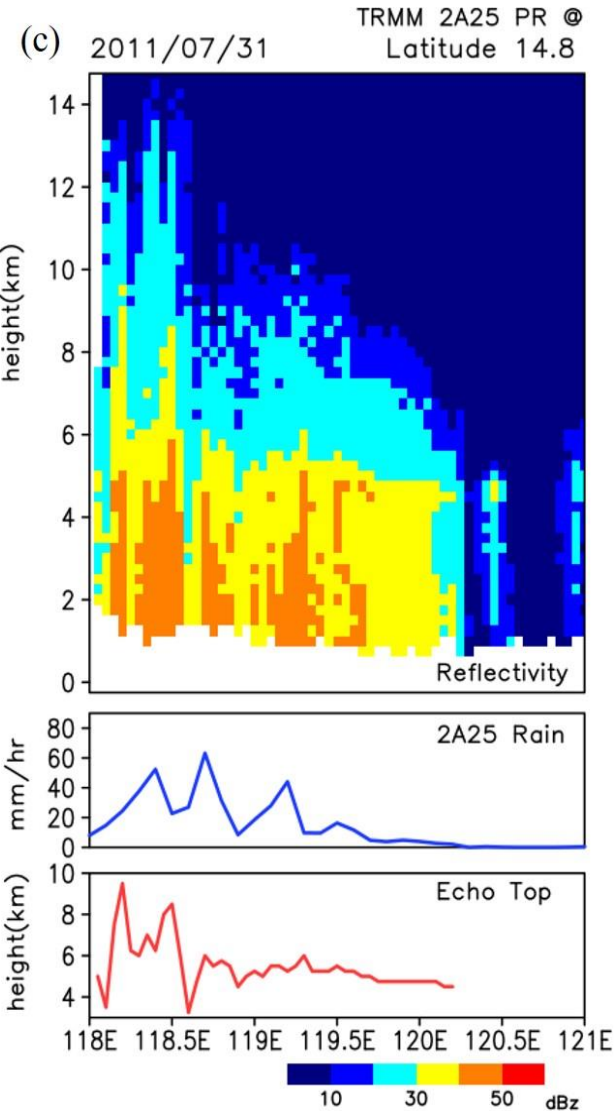
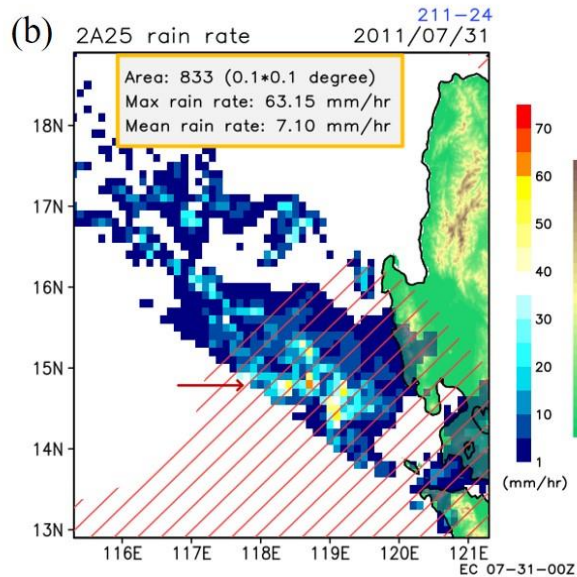
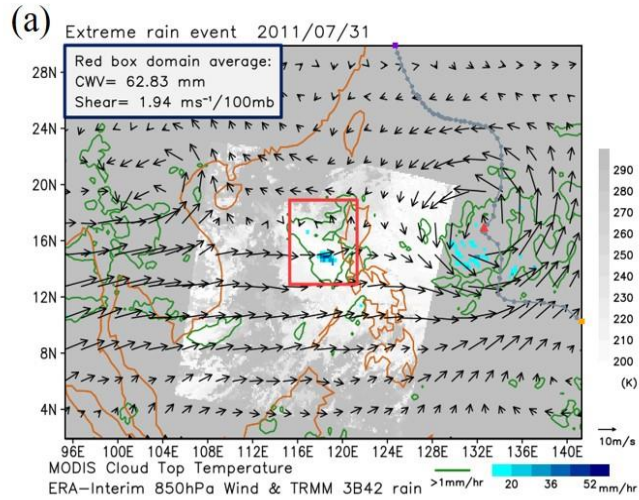


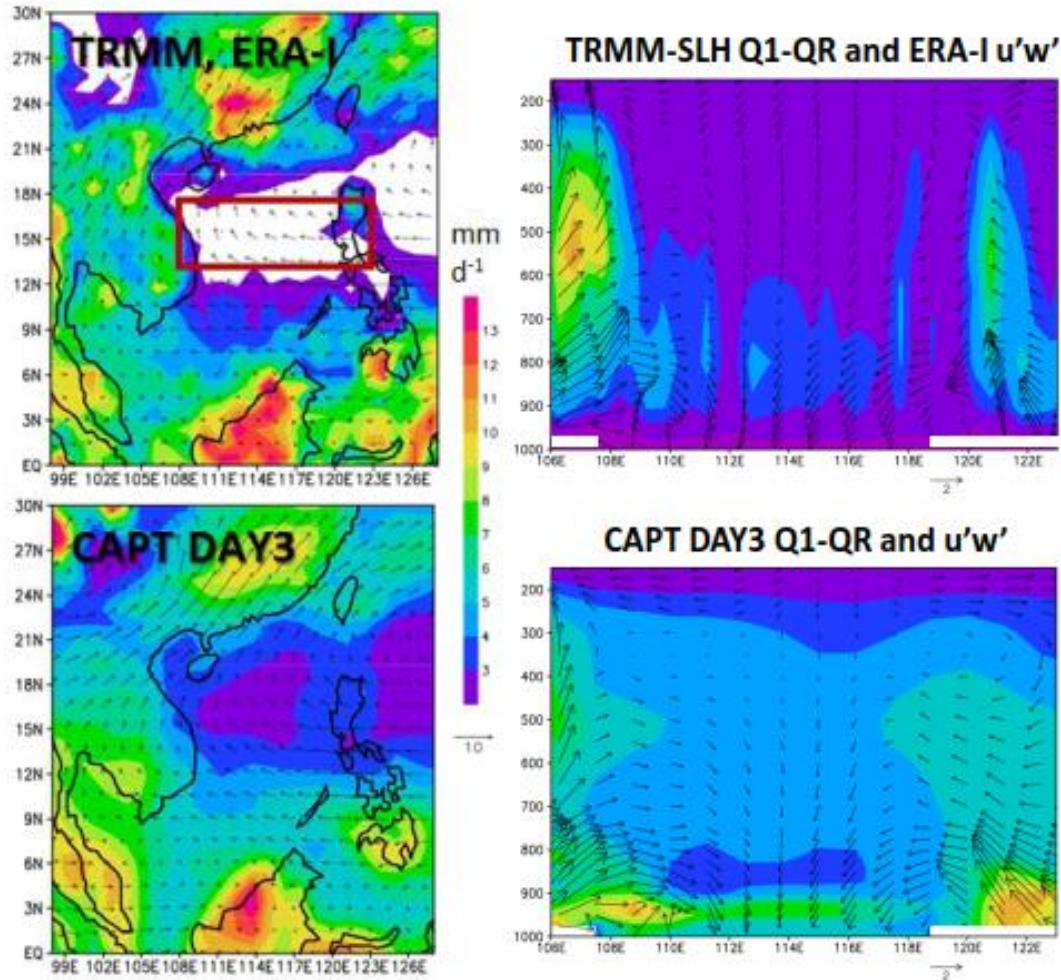
研究突破(1) 針對亞澳季風區的沿岸組織性對流系統， 國際首次以衛星觀測提供極端降雨與綜觀環境之間的定量連結



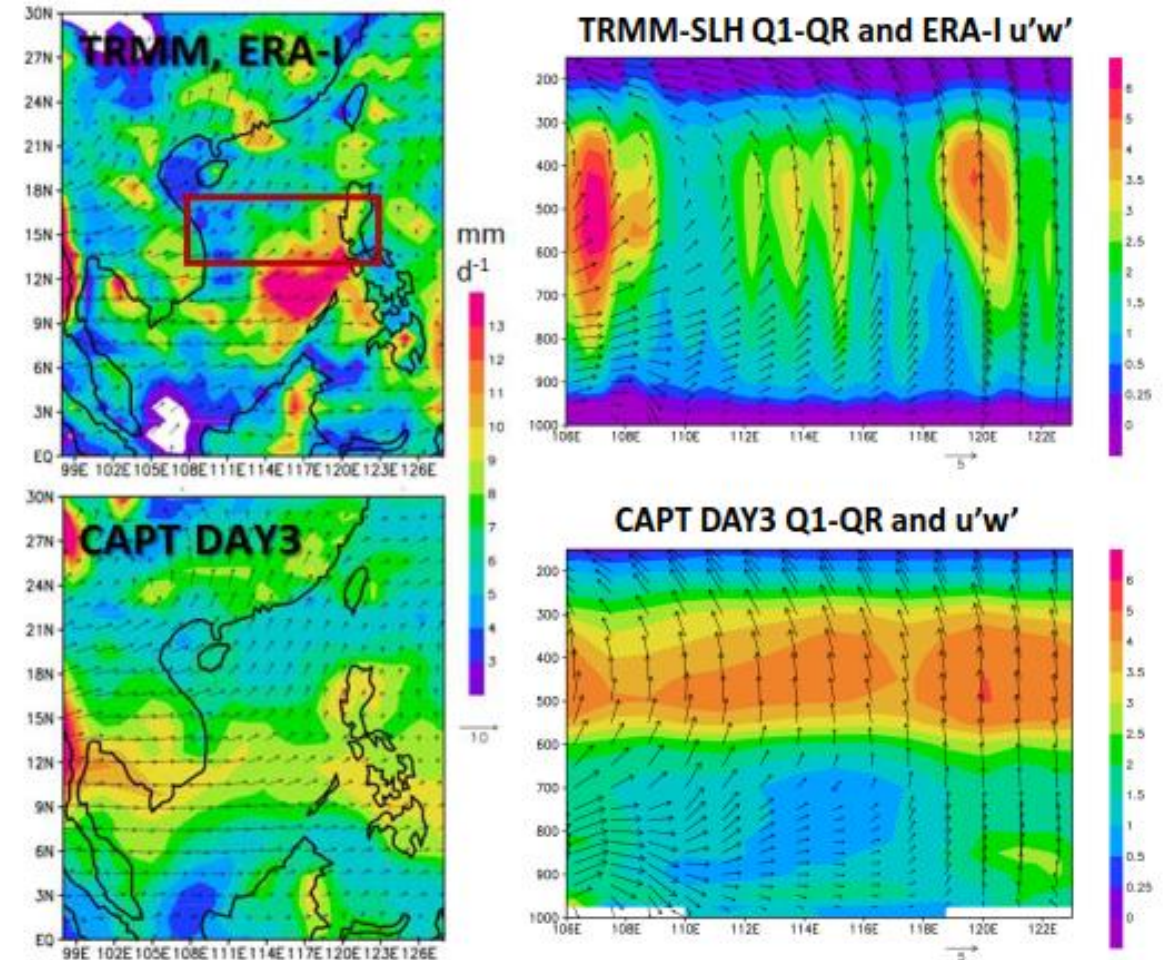
(Jian et al., 2021, JMSJ)

研究突破(2) 針對全球氣候模式模擬亞洲季風的偏差問題， 國際首次以多年後報法(multiple year hindcasts)確認物理過程改善方向

Pre-Onset Precipitation and Circulation



Post-Onset Precipitation and Circulation



(Chen et al., 2019a, J Clim)

研究突破(3) 針對季風海島型氣候，國際首次利用衛星氣膠觀測 建立地面PM2.5的長期推估資料

