

9th CPCM Workshop – Poster Session

Poster #	Presentation Title, Primary Author and Institution
R01	Numerical simulations of extreme precipitation events in the east coast of Korea: Effects of terrain and Kor'easterlies - Seon Ki Park , Ewha Womans University
R02	Day-night and land-sea contrasts of upscale convective growths at coastal South China - Lin Su , Sun Yat-sen University
R03	Exploring the impacts of assimilating AMSR2 and GNSS PWV data on rainfall prediction in South China - Zhizhao Liu , The Hong Kong Polytechnic University
R04	Cold surge vortices and their relation to tropical heavy rainfall during MJO - Cathrene Lagare , Tohoku University, Japan
R05	Analyzing the influence of tropical cyclones, southwest monsoon, and tropical cyclone-enhanced southwest monsoon on rainfall variability over Luzon Island, Philippines - Alwin Andriel Bathan , Ateneo de Manila University
M01	Impacts of Numerical Advection Schemes and Turbulence Modeling on Gray-Zone Simulation of a Squall Line - Jianan Chen , The Hong Kong University
M02	Futurisation of a Mediterranean heavy precipitation event: case study of storm Alex using the CNRM-AROME kilometre-scale regional climate model - Lilian Noirot , CECI, CNRM, CNRS
M03	Comparative Analysis of WRF and MPAS-A Performance in Simulating Extreme Rainfall during Superstorm Ida in the New York City Metropolitan Area - Jorge Bravo , Stevens Institute of Technology
M04	Microphysics-based ensemble of projected extreme precipitation over the megacity Istanbul - Mehmet Barış Kelebek , Istanbul Technical University
M05	Enhancing regional climate modeling for Southeast Asia (SEA) megacities - Tianyuan Ma , The Hong Kong University of Science and Technology
U01	Performance Evaluation of RegCM5 in Long-term Simulation of Impacts of Rapid Urbanization on Vietnam's High-Urbanized Areas at Convection Permitting Scale - Nguyen-Xuan Thanh , University of Science and Technology of Hanoi
U02	Temporally Compound Heatwave and Its Interaction with Urban Heat Island over Mainland China - Liwei Zhang , The Hong Kong University of Science and Technology
U03	Assessing Urban Microclimate Modelling Variability: A Comparative Analysis Of ENVI-met And SLUCM Across Multiple LCZs In Hong Kong - Jonathan Lieber , The Hong Kong University of Science and Technology
U04	Assessing Atmospheric Risk and Urban Development in Guandu and Taipei: A Climate Justice Perspective - Yu-Jen Liu , National Taiwan University
U05	Observed Link between Spatial Pattern of Heavy Precipitation and Urbanization in the Guangdong-Hong Kong-Macao Greater Bay Area - Zheyu He , The Hong Kong University of Science and Technology