



# International Symposium on Grids & Clouds (ISGC) 2024

## Wednesday, March 27, 2024

### Joint DMCC, UMD & Environmental Computing Workshop - Conf. Room 2 (11:00 AM - 12:30 PM)

-Conveners: Eric YEN

time	[id] title	presenter
11:00 AM	[M11] An Approach to Realistic Parameterization (REP) Model of Typhoon Pressure and Wind Fields Around Taiwan	WU, Tso-Ren
11:30 AM	[M10] Numerical Simulations of Landslide-Induced Tsunami Event of Guishan Island	Mr HUANG, Yi-Xuan WU, Tso-Ren
12:00 PM	[M13] Emergent Value-Added Product Processing by Gaussian Statistical Approach for Sentinel-2 Data	HUNG , Jung Chien LI , Yu Chang

### Joint DMCC, UMD & Environmental Computing Workshop - Conf. Room 2 (2:00 PM - 3:30 PM)

-Conveners: Stephan Hachinger

time	[id] title	presenter
2:00 PM	[M14] Environmental Computing at LRZ: Updates and Developments	PAUW, Viktoria
2:30 PM	[M15] Automatic pollen monitoring in Europe: the next steps (Remote Presentation)	BUTERS, Jeroen
3:00 PM	[M16] Challenges of Distributed Preprocessing, Computation, and Postprocessing in Ice Sheet Simulations (Remote Presentation)	SCHULTZ , Timm

### Joint DMCC, UMD & Environmental Computing Workshop - Conf. Room 2 (4:00 PM - 5:30 PM)

-Conveners: Stephan Hachinger

time	[id] title	presenter
4:00 PM	[M17] Tools and Frameworks in Environmental Computing	
4:45 PM	[M18] Funding opportunities Asia - Europe	