

Joint (24th) WRF - (6th) MPAS Users Hybrid Workshop

Welcome!

- ~ 120 Registered In-Person Participants
- ~ 100 Registered Remote Participants
- ~ 22 Graduate students

From 28 countries/regions

20 - 23 June 2023, Boulder, Colorado



Workshop Emphasis

- Learn about recent model improvements and updates.
- Share advances in your modeling research with others.
- Hear about what others are doing in their modeling research.
- Discuss community interests and priorities related to model development and support.
- Strengthen informal professional relationships among community model users.



Joint WRF/MPAS Users' Workshop Program

TUESDAY - JUNE 20, 2023	WEDNESDAY - JUNE 21, 2023	THURSDAY - JUNE 22, 2023
Registration and Coffee <i>Registration between</i> 07:30 - 8:30	Coffee	Coffee
Session 1: Model Development Updates (I) 08:30 - 10:05	Session 4: Physics Developments: Microphysics and Clouds 09:00 - 10:15	Session 8: Tropical and Precipitation Studies (II) and More 09:00 - 10:15
Coffee Break 10:05 - 10:35	Coffee Break 10:15 - 10:45	Coffee Break 10:15 - 10:45
Session 1: Model Development Updates (II) 10:35 - 11:55	Session 5: Physics Updates and Evaluation: PBL and Surface Layer 10:45 - 11:45	Session 9: Surface and Urban Studies 10:45 - 12:00
Lunch Break 11:55 - 01:30	Lunch Break 11:45 - 01:15	Lunch Break 12:00 to 01:30
Session 2: New Capability Development / Update 01:30 - 03:00	Session 6: Poster Session 01:15 - 02:45 1-Slide Presentation (optional) 01:15 - 01:30 Poster Viewing Session 01:30 - 02:45	Session 10: High-Res Regional Forecast Applications 01:30 - 03:00
Coffee Break 03:00 - 03:30	Coffee Break 02:45 - 03:00	Coffee Break 03:00 - 03:30
Session 3: Global Forecast Applications 03:30 - 04:30	Session 7: Tropical and Precipitation Studies (I) 03:00-04:30	Wrap-up Discussion: MPAS - Future Directions 03:30 - 04:30
Discussion: On-going Model Support, Community Feedback - 04:30 - 05:00		
Reception 05:15 - 07:00		
FRI DAY - JUNE 23, 2023 (Mini Tutorials)		
MPAS-A - Demonstration of steps to run regional MPAS-Atmosphere Simulations 08:30 - 10:00 MPAS-J EDI - NCAR/MMM's new-generation community data assimilation system 10:30 - 11:30		



Guidelines for Remote Participation

- Speakers please limit presentations to 12-13 minutes to allow 2-3 minutes for discussion.
- Make sure there is no background sound when presenting.
- Submit any comments or questions using the chat, raise hand functions in the dashboard.
- Moderator will convey questions to the speakers following their presentations.
- Turning off your video camera may improve your connection.