

Welcome to ICM-13

Peter Thorne and June Wang

ICM-13 virtual again

- First and foremost we hope that you are all keeping safe and well through the pandemic
- Pandemic has clearly challenged some aspects of progress and as co-chairs fully recognize we are dealing with the art of the possible
- We have tried to schedule sessions so as not to systematically disadvantage anyone. We will record sessions so please do not feel compelled to attend if timing is unreasonable.
- We will have a follow-up call with TT co-chairs, Lead Centre and Secretariat to formally review ICM-12 action progress and agree an action list for ICM-13

5 sessions

- Today: Radiosondes progress towards new data products
- Tuesday: Ground-based and emerging technologies
- Wednesday: WMO intercomparison, dual sounding, collocations and R23 replacement
- Thursday: Network management: IP, Task Teams, silent stations
- Friday: New science talks

Guidance and etiquette

- We are recording the sessions
- Please mute your microphone when not speaking
- Please turn on your camera when speaking including for Q&A

- Speakers:
 - Please upload presentations in advance
 - Please allow time for questions within your slot
 - Please send a summary paragraph to ctassone@wmo.int after your talk to enable secretariat to easily build the meeting report

Brief highlights



RS41 provisionally certified

Several papers under discussion including the key lead centre paper on radiation corrections

Provisional certification is to avoid hiatus in data availability but is conditional upon TD completion and full product paper being produced in a reasonable timeframe

Congratulations to Lead Centre and many others including TT radiosondes

New candidate site in South America

GCOS Reference Upper-Air Network



Looking forward to in-depth updates this week

- Lead Centre and Task Teams have all been working hard
- Progress on new data streams is key to show progress – hope to certify at least one additional product in the coming year
- Need to hear in particular from sites on what their critical issues are at this time

Hope to meet physically next year

- Need to have longer discussions and those side discussions that just can't happen at virtual meetings
- Lead Centre will be hosting the WMO intercomparison in summer / early autumn (boreal)
- So will look to meet in November and hope that by then the covid situation permits this
- More on Friday ...