

AQMEII4 Activity 3 Participant Call May 19, 2020

Participants:

Christian Hogrefe, Chris Holmes, Roberto San Jose, Kiran Alapaty, Olivia Clifton, Jon Pleim, Gabriele Curci, Jesse Bash, Donna Schwede

- Option to move from Skype to Microsoft Teams discussed
 - Teams is better for Paul
 - Do you need a Microsoft ID to use Teams? No
 - Do you need to have the application installed? No, you can access the meeting via a web browser and local numbers are available similar to Skype.
 - We will probably try Teams next time
- Check in on accessing the GoAnywhere site
 - Jon Pleim did not have access, Donna will correct that
 - No other issues
- Data gaps or needs
 - Ispra
 - Olivia - soil moisture now available at 2 levels
 - Donna will need to update the Fortran ready files
 - Where can additional information (e.g. units) be found?
 - Additional information may be in a metadata file or in the data use policy file
 - Sites were given a format for data submission can be found in the exercise description document on the GitHub site (<https://github.com/AQMEII4/Activity-3-Point-Intercomparison-runs/blob/master/Documents/AQMEII-4%20Activity%203%20-%20Point%20Intercomparison%20Description%20v2.pdf>)
 - Kiran – boundary layer height and surface pressure would be good to have
 - Donna noted that pressure was requested for all sites and is included in the files
 - If group members identify nearby met stations that might have supplemental met data such as PBL height, please share that info
 - Jesse – latent heat flux would be helpful
 - Jesse suggested identifying if any of the sites we are using are or are close to FluxNet sites as latent heat flux and additional met data would be available from FluxNet
- Journal special issue
 - Likely will be Atmospheric Chemistry and Physics
 - Would open this summer and be open for 18 - 24 months
 - One joint issue for grid modeling and box modeling or separate?
 - Would including both mean keeping the issue open longer than grid only?
 - Would there be an effect on participation?
 - Would be looking for people from the box modeling to be joint guest editors

- Guest editors would pick up submissions and become handling editors to coordinate review (find reviewers, etc)