

Post-processing breakout group number 2 instructions

The intent of these breakout groups are to facilitate the developments of facts, findings, and recommendations with regards to: (a) the underlying product, data, and infrastructure requirements for post-processing; (b) the maintenance and development of state-of-the-art post-processing methodologies, and (c) the development of a community infrastructure to facilitate the more rapid development of post-processing methodologies. This community infrastructure may include code for post-processing, verification, test data sets, and so forth.

Should you be confused about facts, findings, and recommendations, here is an example of the difference:

FACT: NOAA has at least ten distinct organizations involved with post-processing technique development, including NWC, CPC, WPC, MDL, NHC, NSSL, ESRL/PSD, ESRL/GSD, EMC, and AOML.

FINDING: The development of post-processing at these organizations has been performed largely independently and with minimal inter-comparison. Consequently there is no consensus on the best methods for post-processing of key variables such as temperature and precipitation.

RECOMMENDATION: NOAA should

Be prepared to indicate which of the three groups you would like to join: requirements, methods, or community infrastructure. If the numbers of people wishing to participate in the three groups are very different, we may seek to rearrange participants somewhat. Conference organizers will be available for consultation if you have further questions.

You will have 1.75 hours to formulate your F/F/R's and document them in the form of a powerpoint/slide deck of < 10 slides. After a coffee break, we will meet again to review the presentations and discuss them. Please choose a group moderator, a rapporteur, and a presenter. As before, you can expect to be subjected to public ridicule if your presentation exceeds ten minutes ;-)