

February 5, 2021

Greetings,

Thank you very much to Dr. Krämer and the two reviewers of this manuscript, “Cirrus Crystals in High Definition”, acp-2020-486. We are very happy to receive word of the ACP publication acceptance. All of your comments and suggestions have been very helpful.

With respect to several final technical comments and suggestions from the two reviewers, we appreciate both points and have gladly incorporated several small corrections to address these items.

Specifically:

1. With respect to potential nomenclature confusion between “mesoscale meteorology” and the intermediate mesoscale size range between nanoscale and microscale, we have adjusted the language to “mesoscopic” instead of “mesoscale”. The “mesoscopic” term is a standard usage in condensed matter physics and should help avoid unintended association with mesoscale meteorology.
(e.g. https://en.wikipedia.org/wiki/Mesoscopic_physics).
2. We have increased the size of the scale bars on the panels Fig. 4b and 4c for improved readability.

The manuscript with the two changes above has been uploaded in .pdf and .docx format. The 5 figure files have been saved in high-resolution, high quality .png format and uploaded in a single .zip archive. The supplement files are unchanged.

Sincerely,



Nathan B. Magee, and co-authors