

**Subject:** Revised Manuscript Submission & Affiliation Clarification

Dear Editor/Reviewers,

Thank you for your email and the positive decision regarding our manuscript "*Relationship between latent and radiative heating fields of Tropical cloud systems using synergistic satellite observations*" (ID: egusphere-2024-3434). We sincerely appreciate the reviewers' constructive feedback and your editorial support throughout the review process.

As requested, we have added the CloudSat precipitation data link to the "Data Availability Statement" in the revised manuscript. The updated version has been uploaded to the submission system, and we confirm that no other changes were made. Please let us know if further adjustments are needed.

Regarding the ROR database comment, the affiliation listed in our manuscript is accurate: "*Laboratoire de Météorologie Dynamique/Institut Pierre-Simon Laplace (LMD/IPSL), Sorbonne Université, Ecole Polytechnique, CNRS, Paris, France.*"

During submission, the system's ROR database only offered "*Laboratoire de Météorologie Dynamique (Palaiseau, France)*" as an option. We selected this as the closest match, because the primary institutional address for LMD is in Palaiseau, while the authors work at LMD in Paris (LMD has three different sites).

We are honored to publish in *Atmospheric Chemistry and Physics* and look forward to contributing to the scientific community. Thank you again for your time and consideration.

Best regards,  
Xiaoting Chen