Considerable efforts were made by the authors to improve the paper taking into account the different comments.

This results in a high quality paper which is pleasant to read and is easier to follow than it was. Therefore, I only have a few specific comments before paper is accepted for publication.

1. L15: "point- and spatial-scales"

- 2. L43-46: the content of this sentence is repeated below L105-110. Please, avoid repetitions in
- 3. L47: wouldn't "variably inclined" be more accurate than "variable inclined"?
- 4. L130: "is shown" since it refers to the synopsis
- 5. L132: Remove "in order", "is essential for" is enough
- 6. L139: Add a comma after "To do this"
- 7. L151: I personally prefer "3D" rather than "3d", it is more consistent with common expression and with "Alpine3D"
- 8. L400: I may have missed something but I don't understand want 2.2 and 2.3°C are respectively referring to. The same is true for all the following expressions of this kind
- 9. L413: Please consider that a temperature is not "warm" or "cold", but "low" or "high": so this would be "higher" MAN
- 10. L530: is it "adequacy"? or "inadequacy"??
- 11. L661: "a" MAE