

*Review of Climate and the September 2014 flood event over Mountainous Jammu and Kashmir, India: Physical explanations based on observations and modelling*

I recommend the authors spell check the document – for example there are several instances of missing spaces between words. There are a number of additional instances of poor grammar, as such I further recommend that the authors have the manuscript read by a native speaker.

L26-7: Details of statistical tests should not be in the abstract; reserve these for your methods section

L30-33: It is not conventional to state confidence ranges in this way. In the abstract it will suffice to say that the changes are significant.

L49-50: This sentence is poor English, please rewrite.

L200: What is the significance of the bar over  $x$  and  $y$ ?

L208: The authors discussed in the introduction the importance of the orography and orographically-driven precipitation in the region; can they reconcile this with the fairly coarse 9-km resolution used here?

L220-226: A brief justification of these choices would be welcome (though I won't require it).

L432: "60% of surface temperature"? Do you mean 60% of its variance?

L453: You should introduce ERA-Interim and its citation in the methodology, not deep in the results

L468: "msl higher by 1 km" – what do you mean here? 1 km higher in altitude?

L529: "seal"

L540: "unusual weather changes" is a bit vague. Can you be more specific?