

Interactive comment on “Forecast-based financing: an approach for catalyzing humanitarian action based on extreme weather and climate forecasts” by E. Coughlan de Perez et al.

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General Comments:

Well-written/structured paper. Very interesting forecast-base financing system proposed which may fulfill a current need in this area.

Regarding the implementation of the system, it will be critical to analyze, even at local/country level, the results after it became operational. A significant effort may be still

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needed to further understand which are the main challenges and constrains to feed the system within this approach. And also, if with time, other humanitarian organizations set up and implement similar forecast-based systems.

In general, looking forward to see future progress and results of it for the cited case studies!

Specific comments:

The example of the smokers as in the conclusion seems a bit out of context and, in my opinion, cuts the flow of the paper at the moment when the reader is keen to get the conclusions and further steps of such a framework. So instead of it why not use other example of risk communication of a natural hazard?

Technical corrections:

Sections 1.Introduction (pg. 3195 lines 2-4) and 4.Pilot applications (pg. 3208, lines 16-17) cited same sentence, maybe just cite in one of the sections (?).

In Page 3194 Line 22: do you mean "lead times" instead of "time lags"?

In Page 3202 Line 15: citation Hurford et al. has missing the publication year: (2012)

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