

Interactive comment on “An overview of the SCOUT-AMMA stratospheric aircraft, balloons and sondes campaign in West Africa, August 2006: rationale, roadmap and highlights” by F. Cairo et al.

Anonymous Referee #2

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After reading Cairo et al., I read Reviewer 1's comments and the author's reply. I agree with everything Reviewer 1 said, so I will not repeat his/her comments here. The manuscript is not suitable for publication in ACP as it is written.

In the reply, the author argues that there is a need for the meteorological analysis presented in Section 2 of the manuscript, stating that the analysis is important for interpreting many of the mission's papers. Thus, here are my suggestions. First, write a new paper that is only the meteorological analysis. This means that Section 2 becomes the meat of a new paper (with a new introduction and conclusions). Second,

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write a new overview paper that takes the information presented in Sections 3 and 4 (which were way too long and detailed) and puts that information into table form as also suggested by the other reviewer. The overview paper could have a much shorter introduction (I agree that most of the introduction, from line 9, p. 19718 onward, is completely unnecessary.) Section 5 of the current paper, 'Science Highlights', is completely inappropriate because it is largely based on manuscripts in preparation. Those highlights first need to be published (with all the supporting science shown there). If the author wishes to summarize some published highlights in the revised overview paper, that might be appropriate.

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 19713, 2009.