

Second review of the manuscript

“Increasing manmade air pollution likely to reduce rainfall in southern West Africa”

submitted to Atmos. Chem. Phys. Discuss., <https://doi.org/10.5194/acp-2020-463-RC1>

by Gregor Pante et al.

**Editor Decision: Publish subject to technical corrections** (10 Nov 2020)

by Ademe Mekonnen

I commend the authors for a comprehensive paper and a research area that is overlooked. However, I also agree with minor comments that are provided by Reviewer 1 regarding connection between air pollution and rainfall reduction. As Reviewer 1, a slight modification of the title would address concerns of the Reviewer and potentially readers. Authors suggested the word "likely" would address Reviewer's concern. Clearly, Reviewer 1 disagrees and so do I. Semantics aside (myself being non-native English speaker), I suggest something along " The potential impacts of increasing man-made air pollution on rainfall over ....". I encourage authors to think about Reviewer 1's concern.

*We understand the editor's and the reviewer's concerns about the title of the manuscript. The new title reads: "The potential of increasing man-made air pollution to reduce rainfall over southern West Africa".*

*We thank both the editor and the reviewer again for their comments!*