

Interactive comment on “HERMESv3, a stand-alone multiscale atmospheric emission modelling framework – Part 2: bottom-up module” by Marc Guevara et al.

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Enjoyed reading this submitted paper. Well written and the quality of the paper is excellent. Readability was also great! It covers complex bottom-up inventory developments across significantly different types of emissions sources, such as point, transportation, agriculture and so on. Each emission sector has been well described and carefully adapted emissions calculations method from reliable sources. The authors also carefully designed the model for global modeling users on how to adapt their own emissions to use this model. These model developers understand the complexity of emissions inventory development and processing across regions/countries.

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Interactive comment on Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2019-295>, 2019.

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