

Interactive comment on “Sources and formation mechanisms of carbonaceous aerosol at a regional background site in the Netherlands: Insights from a year-long radiocarbon study” by Ulrike Dusek et al.

Ulrike Dusek et al.

u.dusek@rug.nl

Received and published: 17 January 2017

We thank the reviewer for the suggestions and the careful reading and commenting on the manuscript. After rereading the manuscript in the light of the reviewer's comments, we think the manuscript will be considerably improved by making the statements in the text more quantitative.

Please see the attached pdf file for a detailed response to the comments.

In this file the reviewer comments are highlighted in blue, the responses are in black, and the page and line numbers of the changes in the revised manuscript are indicated

C1

in red.

Please also note the supplement to this comment:

<http://www.atmos-chem-phys-discuss.net/acp-2016-624/acp-2016-624-AC1-supplement.pdf>

Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-624, 2016.