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## Interactive comment on "Characterisation of NO production and consumption: new insights by an improved laboratory dynamic chamber technique" by T. Behrendt et al.

## **Anonymous Referee #1**

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Though I did not have time enough to digest the whole, it would need more than a week - regarding the length and huge of information and equations - it seems that this MS is an excellently good paper from all of points of view. It is a milestone in studying and investigating the soil NO production/consumption and emission flux by laboratory incubation method. Beginning with a detailed general overview of the literature pointing out the weakness of previous measurements, no question, the elaborated methods and the results are excellent. It is a pity that I was not able to deal with this MS in detail, but as the first sight I believe that it merits to publish in BG, as it is, I strongly recommend.

Interactive comment on Biogeosciences Discuss., 11, 1187, 2014.

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