Decision: Publish subject to technical corrections (02 Feb 2015) by Prof. Dr. Meinrat O. Andreae

Comments to the Author:

Thank you for the revised manuscript. I am now ready to accept it, but there seems to be something missing in the following sentence:

432 ... Rummel at al. (2007) reported day-time velocities of up to 2

433 cm/s and night-time velocities of typically around 0.5 cm/s during the wet season and velocities

434 between 0.3 cm/s and 1.0 cm/s during day-time and 0.3 cm/s and 0.8 cm/s during the dry season for

435 one site in the Amazon region.

It sould probably say "...and 0.3 cm/s and 0.8 cm/s during night-time in the dry season..." Please make a correction and resubmit.

Best regards,

M O Andreae

We thank the editor for the correction, we have replaced the sentence at line 433-435 with: "Rummel at al. (2007) reported day-time velocities of up to 2.25 cm/s and night-time velocities of typically around 0.5 cm/s during the wet season; during the dry season reported day-time velocities are between 0.25 cm/s and 1.0 cm/s, and night-time velocities between 0.2 cm/s and 1.6 cm/s for one site in the Amazon region."