

Interactive comment on “Lidar-derived PM₁₀ and comparison with regional modeling in the frame of the MEGAPOLI Paris summer campaign” by P. Royer et al.

J. Schneider

johannes.schneider@mpic.de

Received and published: 6 June 2011

Dear Philippe and co-authors, a short correction to your ACPD-paper "Lidar-derived PM₁₀ and comparison with regional modeling in the frame of the MEGAPOLI Paris summer campaign":

At the beginning of section 5.5.3 (page 11886, lines 7 - 10) you write:

"AMS and soot measurements during the MEGAPOLI summer campaign at the Golf site/Livry Gargan at the north-eastern edge of the agglomeration made evident that secondary inorganic aerosol (inorganic and organic) made up about on the average two thirds of PM₁₀ aerosol (J. Schneider et al., personal communication, 2011),..."

C4392

Our measurements refer only to PM₁ (the AMS is a submicron particle instrument, the soot instrument (MAAP) was operated behind a PM₁-cyclone).

Best regards,

Johannes Schneider (MPI Chemistry, Mainz)

Interactive comment on Atmos. Chem. Phys. Discuss., 11, 11861, 2011.