Atmos. Chem. Phys. Discuss., 9, C11236–C11237, 2010
www.atmos-chem-phys-discuss.net/9/C11236/2010/

Atmospheric Chemistry and Physics Discussions

Interactive comment on "Linking aerosol fluxes in street canyons to urban city-scale emissions" *by* B. K. Tay et al.

W. T. Sturges (Editor)

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These final comments were communicated to the Authors along with acceptance of their revised manuscript (subject to the technical correcstions) for full and final publication in ACP.

"I apologise for the delay in reaching a decision. The revised m/s had been returned to one of the referees for their further consideration. They wished to relay to you their apologies for their delay in doing so.

Because of technical difficulties in accessing the COSIS on line system I will reproduce below the main text received from that referee. You will see that they recommend publication, as does the other referee.

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Interactive Discussion

Discussion Paper

Edited comments from Anonymous Referee:

"Considering the author's lengthy response, I am satisfied that the manuscript has been clarified (readability was a key issue), and that some essential model set-up, verification and model limitation issues have been dealt with. My main scientific objection (opposite signs for heat and aerosol fluxes) has been dealt with at length in the response according to the present results, and I am glad to see that modifications to the manuscript have been made. At this point the work should be published, despite my continuing scepticism about the finding (i.e. this result holds with regard to the model output, but whether it is a physically realistic simulation is another matter, and the type of model used is well known to have shortcomings), as there are few, similar studies out there using similar simulations to corroborate it, and in this sense it is original"."

Interactive comment on Atmos. Chem. Phys. Discuss., 9, 18065, 2009.

ACPD

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Interactive Comment