

***Interactive comment on “Model simulations and aircraft measurements of vertical, seasonal and latitudinal O<sub>3</sub> and CO distributions over Europe” by H. Fischer et al.***

**H. Fischer et al.**

Received and published: 19 December 2005

Reply to Referee #1

First we like to thank the referee for his/her helpful comments and remarks. In the following we reply to all comments:

Specific comments:

1. Contributions of chemical production: We followed the referee's suggestion and removed the sentence describing the inaccuracies of the individual terms from the manuscript.

Full Screen / Esc

Print Version

Interactive Discussion

Discussion Paper

2. We added a citation to the paper of Noije et al., 2004.

3. We followed the referee's suggestion and combined Fig. 4a-l into three contour plots for the three different latitude bins.

Technical comments:

The typos were corrected and the text was modified along the lines suggested by the referee.

---

Interactive comment on Atmos. Chem. Phys. Discuss., 5, 9065, 2005.

Full Screen / Esc

Print Version

Interactive Discussion

Discussion Paper