

Contribution of Matthias Ketzel to the TRAJOS WG-TPT meeting in Cambridge, 25.02.2000:

The most recent work on traffic produced turbulence I was involved in was presented in Rouen last year. The paper can be downloaded on this homepage.

As you will see the work is dealing with analysis of field measurements concerning the influence of traffic on the dispersion inside the street canyon.

I will give a brief summary of the paper during my presentation in our meeting. One next step should be to compare the field data from our paper with other results from the TRAJOS Network (Petra+Anke: wind tunnel, Petroula: CFD modelling, Ruwim: OSPM). We made a first comparison with OSPM and the VDI-method. I will say a few words about this too.

After receiving the contributions of the rest of the group I would start to compare with the other results. This comparison of results from different groups and first finding a good way to do this might be a topic for our meeting.