

## **M12.2 Start of the inter-comparison campaign of tower-based instrumentation**

One of the main aims in WP12, is to measure tower-based particle fluxes at six sites: Hyytiälä, Cabauw, AUC, Kosetice, AGORA and Pallas. Different instruments to measure the particle fluxes are used at each site and in Task 12.2 we will conduct an inter-comparison campaign in Hyytiälä of the different particle counters used at different sites. The purpose of the milestone M12.2 is to check that the inter-comparison campaign has started.

This aim has been successfully reached and the inter-comparison campaign started 23 April 2017. On the first few days we had some issues with some of the instruments but since 25<sup>th</sup> April the measurements have been running smoothly. In the campaign, we have all the similar instruments inter-compared that are used at the different sites. In addition, profile measurements of aerosol particle number are made using drone-measurements on some certain days.