Tuukka Petäjä

Currently at:

Division of Atmospheric Sciences Department of Physical Sciences University of Helsinki

Starting a post-doc period (fall 2007) in

Photochemical Oxidation/Products (POP) group Photo-oxidation and Products Group Atmospheric Chemistry Division National Center of Atmospheric Research





Research interests

- Atmospheric sub-micron aerosol measurements!
 - Thesis title: Measurements of formation, growth, hygroscopicity and volatility of atmospheric ultrafine particles (2006)
- Formation of atmospheric aerosol particles (mechnanism? Participating compounds)
- Subsequent growth (how hygroscopicity changes over time? Volatility?)
- Role of sulphuric acid and organics in all this?

