



The Atmospheric Suspended Particles laboratory main fields of research concern:

- Quantification of natural and anthropogenic emissions from both gaseous and particulate matter
- PM (size resolved emissions from anthropogenic sources and natural sources such as resuspended dust, dust sea salt, and resuspended PM from traffic)
- Construction of emission inventories
- Characterization of air pollution dynamics in the memoscale
- Application of air quality models such as CAMX and UAM-AERO