



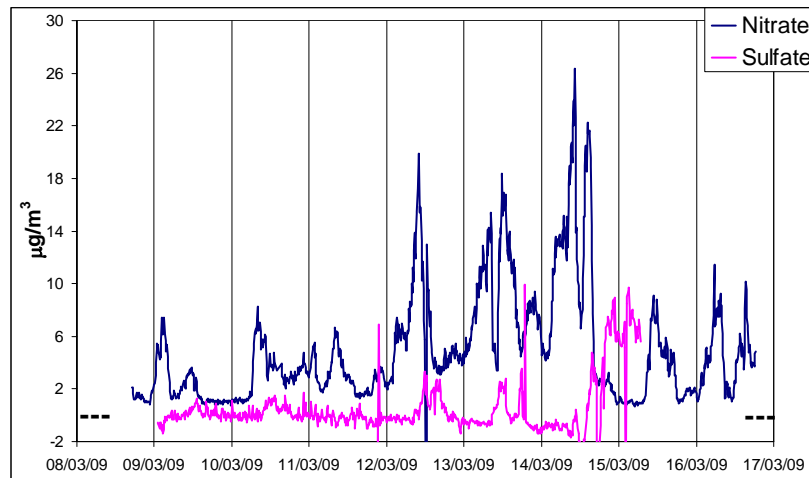
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Third Science Meeting
CSIC-IJA, Barcelona

DAURE 2009 Experimental Field Campaign, Barcelona 3rd Meeting 17 March 2009

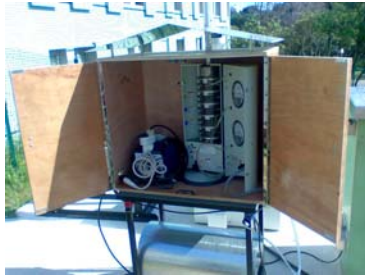
9-16 Feb results



DAURE 2009 Experimental Field Campaign, Barcelona 3rd Meeting 17 March 2009

Size segregated measurements and chemical analysis

Cascade impactor: MOUDI



- 12 hour sampling schedule
- Starting the 24th Feb night and completed 12th Mar
- BCN 32 samples (16 days)
- 5 days in Montseny (24/48 hour sampling)

Individual Particle Analysis (SEM/EDS)

In collaboration with RJ Lee Group, Inc.

Sierra-Andersen impactor
used as a PM_{2.5} cut-off



BCN2 - 3 sampling days
Four times/day:
8-10 am, 12-2 pm, 4-6 pm, 8-10 pm, (12 samples)

MSY2 - 1 sampling

Objectives for DAURE- 2009



Size number distribution at MSY site



The SMPS was installed Friday
6 March

Some electrical problems:
reinstalled 13 March and it is
currently measuring.