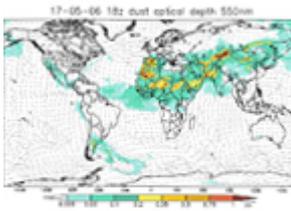


## [BSC signs collaboration agreement with NOAA/NWS/NCEP/EMC](#)

BSC has developed a new atmospheric mineral dust model coupled on-line to the NMMB, representing the first step towards the implementation on-line of a full chemistry transport model.



The aim of this collaboration agreement is to develop a new modeling system that pretends to be a powerful research tool and to provide efficient chemical weather forecasts at sub-synoptic and mesoscale resolutions on high performance supercomputers.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

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