



Atmospheric experimental activities in Cyprus : The ENVI-MED 'CyAr' project

French partners: (involved in the field observation

LSCE (J. Sciare, V.Gros)

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METEO
FRANCE









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MOTIVATIONS

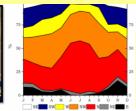


Dramatic climate changes: warmer and dryer

Increasing anthropogenic pressure

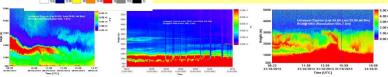
A strategic receptor site downwind of emissions from 3 continents





A region characterized by the highest dust loading in the Mediterranean

A real world laboratory to investigate properties (IN, Abs.) from African / Middle East desert dust



OBJECTIVES & STRATEGY



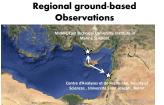


Implementation of groundbased observations

Extending field observations horizontally and vertically

Vertical in-situ measurements with UAVs





Increase Research Activities & Integrate EU networks



The Agia Marina Xyliatou Atmospheric Station

