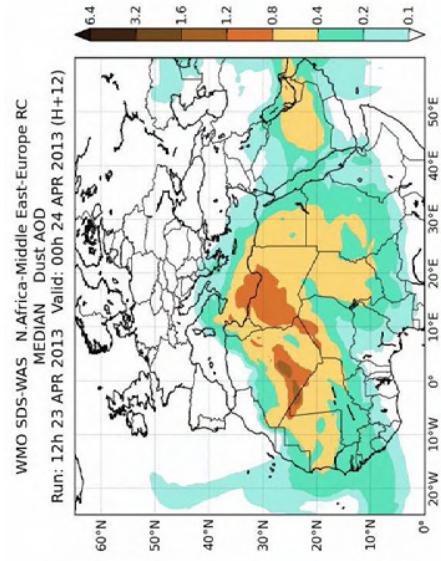
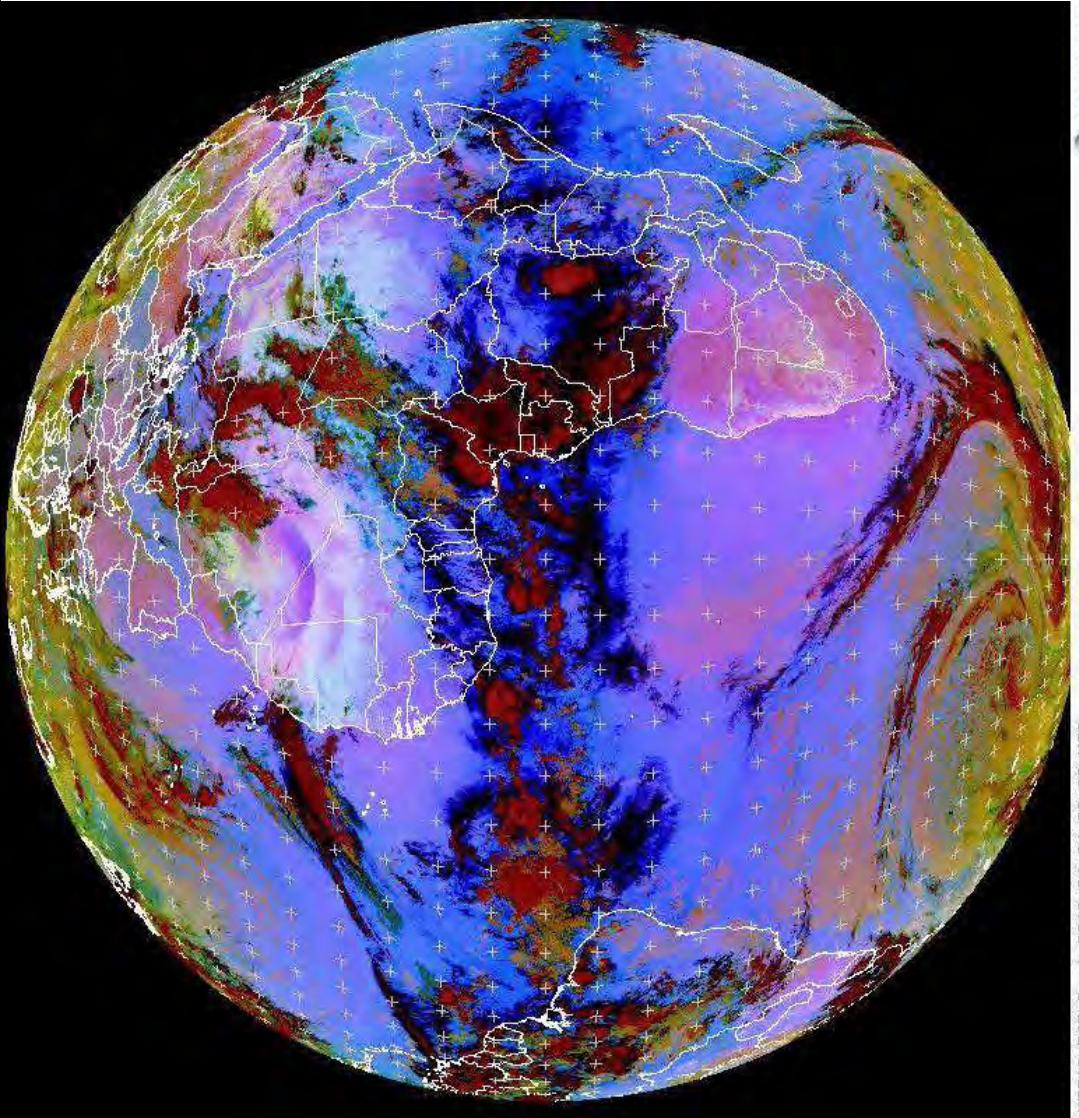


Prédiction de la poussière

Evaluation avec des produits satellitaires



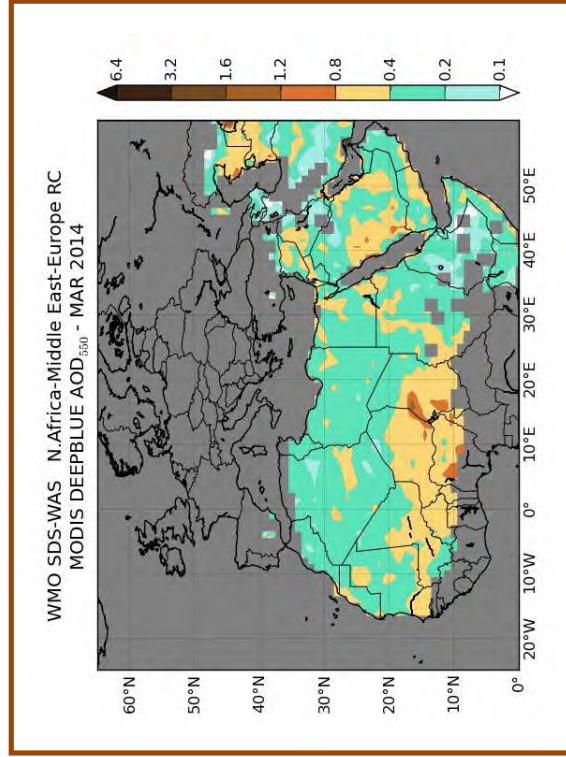
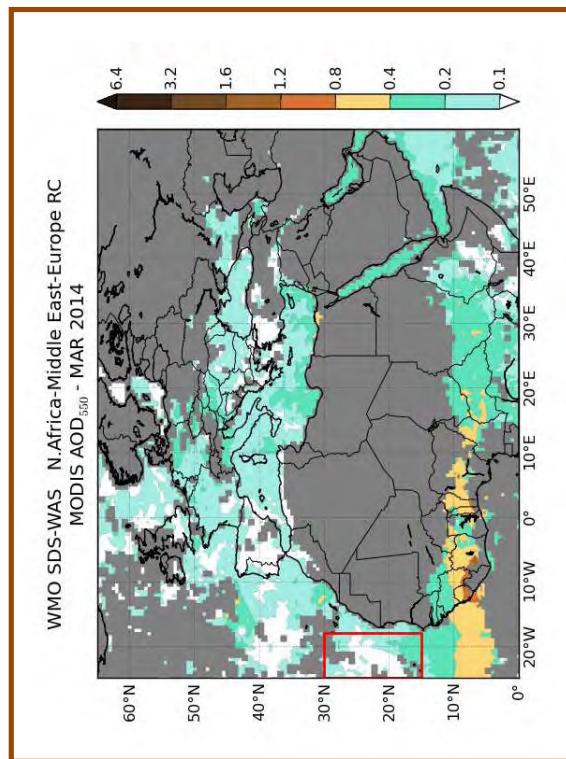
EUMETSAT

MET10 RGB-Dust 2013-04-24 00:00 UTC

24 avril 2013

Prédiction de la poussière

Evaluation avec des produits satellitaires



SDS-WAS (R&D) et BDFFC (opérations)

- Le cycle de la poussière et ses impacts
- Observation de la poussière
- Prédition de la poussière
- **SDS-WAS (R&D) et BDFFC (opérations)**

OMM. SDS-WAS

Centre Régional pour l'Afrique du Nord, Moyen Orient et Europe

<http://sds-was.aemet.es>
sdswas@aemet.es



Barcelona Dust Forecast Center

<http://dust.aemet.es>
dust@aemet.es

SDS-WAS (R&D) et BDFC (opérations)

La mission du SDS-WAS

Mission:

Renforcer la capacité des pays à produire et à livrer aux utilisateurs des prévisions précises de tempêtes de poussière et de sable

SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS. Le Centre Régional pour NA-MO-E

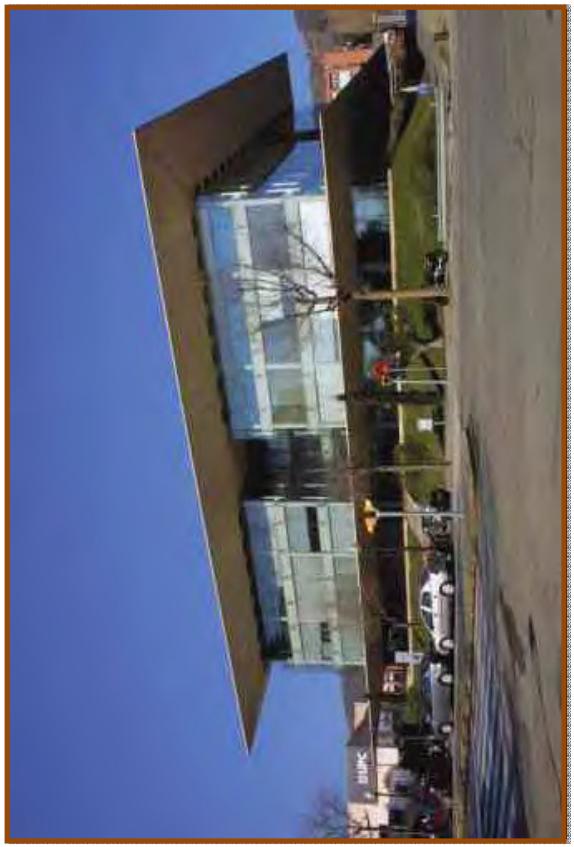
Il est géré par un consortium de l'Agence Mét. De l'État Espagnol (AEMET) et le Barcelona Supercomputing Center (BSC-CNS)



Centro Nacional de Supercomputación

Univ. Technique de Catalogne
Barcelone

Supercalculateur MareNostrum



SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS. Le site web du Centre Régional

The screenshot shows the Northern Africa-Middle East-Europe (NA-ME-E) Regional Center website. At the top, there's a banner for the WMO Sand and Dust Storm Warning Advisory and Assessment System (SDS-WAS). Below the banner, the main navigation menu includes: HOME, ABOUT US, PROJECTS & PRODUCTS, RESEARCH & INNOVATION, MATERIALS, EVENTS, and CONTACT US. A search bar is also present. The main content area features several sections:

- Northern Africa-Middle East-Europe (NA-ME-E) Regional Center**: Includes a map of the region and links to Forecast Services (active until Aug 26, 2013), Guidance for Decision-makers, Lectures on atmospheric mineral dust, Research evaluation, and Coordinated activities.
- Latest News**: A section with a recent news item about the launch of the SDS-WAS system.
- Dust Forecasts**: A map showing dust concentration levels over Europe and North Africa.
- Dust Observations**: A section with a map of Europe and a graph showing dust concentration over time.
- Upcoming Events**: A list of events including the European Aerosol Conference (Aug 26-29, 2013), the International Symposium on Tropospheric Profiling (Sep 01-05, 2013 - Genova, Italy), and the 2013 EURECATY Meteorological Satellites Conference (Sep 03-05, 2013 - Rabat, Morocco).

<http://sds-was.aemet.es>
sdswas@aemet.es

SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS: Le renforcement des capacités (2010)



8-12 Nov 2010: Training Week on Satellite Meteorology. Barcelona

13 Nov 2010: Lectures on Atmospheric Mineral Dust and its Impact on Human Health, Environment and Economy.
Barcelona

15-19 Nov 2010 Training Week on WMO SDS-WAS products. Barcelona

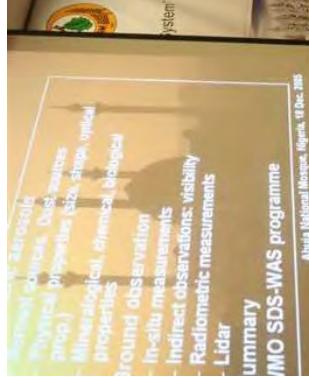


SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS: Le renforcement des capacités (2011)

22-26 Fev 2011: Training on Meteorological Services, SDS Forecast and Early Warning System. Istanbul, Turkey

21-25 Nov 2011: 2nd Training Course on WMO SDS-WAS (satellite and ground observation and modelling of atmospheric dust). Antalya, Turkey



Centro Nacional de Supercomputación

SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS: Le renforcement des capacités (2012)



26-28 Nov 2012: Workshop on Meteorology, Sand and Dust Storm (SDS), Combating Desertification and Erosion. Ankara, Turkey

SDS-WAS (R&D) et BDFC (opérations)

SDS-WAS: Le renforcement des capacités (2013)



28-31 Oct 2013: Workshop on Meteorology, Sand and Dust Storm, Combating Desertification and Erosion. Istanbul, Turkey



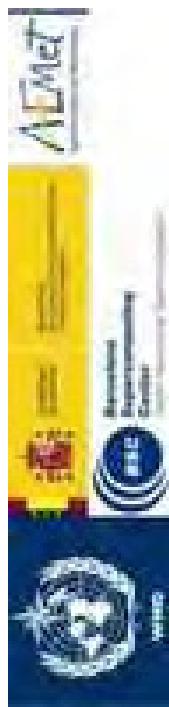
8-12 Dec 2013: 3rd Training Course on WMO SDS-WAS products. Muscat, Oman

15-16 Dec 2013: McIDAS-V Tutorial with focus on atmospheric dust cases. Muscat, Oman

SDS-WAS (R&D) et BDCC (opérations)

Barcelona Dust Forecast Center

En 2013, le Conseil exécutif de l'OMM désigne le consortium formé par AEMET et le Barcelona Supercomputing Center pour créer à Barcelone le premier Centre Météorologique Régional spécialisé sur les prévisions de poussière et de sable.



SDS-WAS (R&D) et BDFC (opérations)

Le site web du BDFC

<http://dust.aemet.es>

dust@aemet.es

The screenshot shows the homepage of the Barcelona Dust Forecast Center. At the top, there's a navigation bar with links for HOME, ABOUT US, FORECAST, EVALUATION, METHODS, NEWS, EVENTS, and CONTACT. A 'Log in' button is also present. Below the navigation is a banner featuring the UN logo and the text 'BARCELONA DUST FORECAST CENTER'. The main content area includes a map of Europe with color-coded dust concentrations, a photograph of a control room, and a summary of the forecast start date (May 2014), run time (12h 04 May 2014), and valid period (120-144h+24). There's also a section for the latest news and a contact form for the newsletter.

Merci de votre attention

OMM. SDS-WAS

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Nord, Moyen Orient et Europe

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