

MEDSCOPE WP2 sensitivity experiments workshop Room 99, ground floor of Navier building, CNRM (Météo-France) 42 avenue G. Coriolis, Toulouse, France

21-22 January 2019

Monday 21 January

12:30-15:00 Arrival of participants at Meteopole, Toulouse ; possibility to have lunch at the Météo-France restaurant for those arriving before 1:15 pm Welcome coffee in meeting room

15:00-15:30 Welcome & status of WP2, sensitivity experiments and data exchange (Lauriane)

Session on soil moisture experiments

15:30-15:45 Constantin Ardilouze (MF): adjustments to the experimental protocol

15:45-16:00 Stefano Materia (CMCC): Soil moisture experiments results at CMCC **16:00-16:20** Constantin Ardilouze (MF): Soil moisture experiments results at Météo-France

16:20-17:00 Discussion on soil moisture experiments (additional analyses needed, possible publication?)

Session on snow cover experiments

17:00-17:30 Paolo Ruggieri (CMCC) & Constantin Ardilouze (MF): Snow cover protocol and preliminary analyses

17:30-18:00 Discussion on snow cover experiments + wrap-up

20:00 Dinner at La Cendrée restaurant (11 rue des Tourneurs, Toulouse city center near Esquirol)

Tuesday 22 January

Session on ENSO/PDO experiments

09:00-09:20 Marianna Benassi (CMCC): ENSO/PDO experiments results at CMCC
09:20-09:35 Lauriane Batté (MF): ENSO/PDO experiments results at Météo-France
09:35-10:00 Ileana Bladé (UB): Early-winter vs late-winter ENSO teleconnection
10:00-10:25 Bianca Mezzina (BSC): ENSO teleconnection vs NAO dynamics in late-winter
10:25-10:50 Froila Palmeiro (BSC): ENSO and PDO modulation of sudden stratospheric warmings

10:50-11:10 Coffee break

11:10-11:30 Discussion on ENSO/PDO experiments (additional analyses? Publication? Future plans for running additional tiers?)

11:30-12:00 Esteban Rodriguez Guisado (AEMET): The empirical model for statistical forecasting developed at AEMET

12:00-12:30 Open discussion on sensitivity experiments

General discussion on impact of land surface conditions on the Mediterranean region General discussion on impact of ocean conditions

Missing analyses for common publications

12:30-13:30 Lunch at Météo-France restaurant

13:30-14:00 Discussion on uptake of sensitivity experiments results in the empirical model

14:00-14:30 Future plans for WP2 - Conclusions - AOB?

15:00 End of meeting