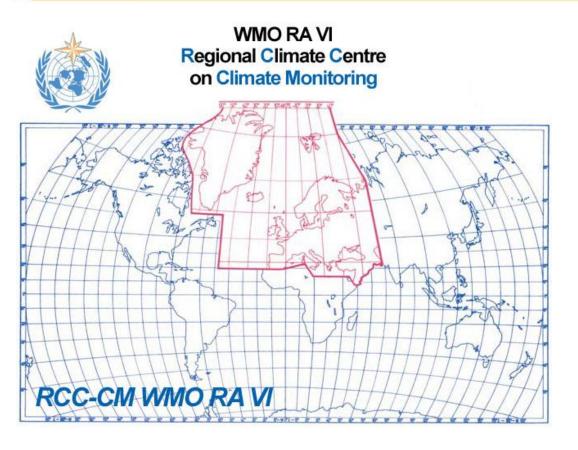
RCC-LRF Bulletins from Météo-France

Christian Viel - Météo-France

MEDCOF training Madrid – October 2015



Members of the RCC Network (RA VI) Node on Long-range Forecasting



Operations : Monthly base

Leading institutions:

 Météo-France and Roshydromet

Participants:

- Météo-France;
- Roshydromet;
- DWD;
- Norwegian Meteorological Institute;
- Republic

Hydrometeorological Service of Serbia (RHMSS);

Turkish State

Meteorological Service



1. Bulletin Plan







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Products : Bulletins

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Global Climate Bulletin n°196 (issued end of September) August 2015 observations Use of Global monitoring products Use of Regional Monitoring Products

Since March 2014 : input from DWD (analysis over Europe), phone call







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Products : Bulletins

Global Climate Bulletin n°196 (issued end of September) August 2015 observations OND 2015 forecasts

Use of SST forecasts from ECMWF, Meteo-France and Euro-SIP (including Oceanic boxes in the 3 oceans)

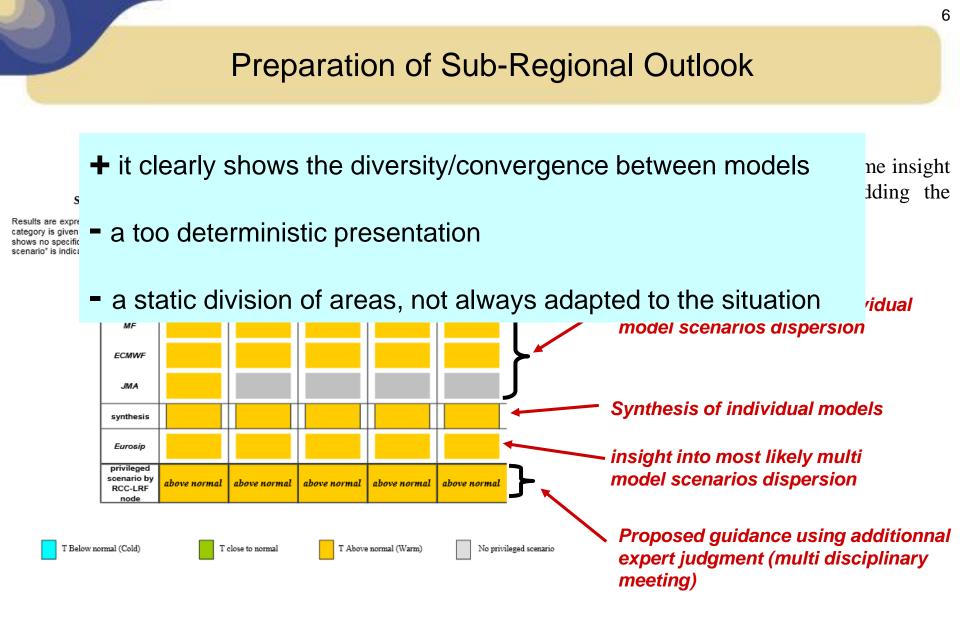
Use of General Circulation Forecasts from ECMWF and Meteo-France (Velocity Potential, Stream Function at 200hPa and Z500)

Use of Temperature and Rainfall forecasts from 5 GPCs and MMEs (LC-MME and Euro-SIP)

[•]Use of Regional Land Boxes from ECMWF and Meteo-France

Use of Model's consistency map (LC-MME)

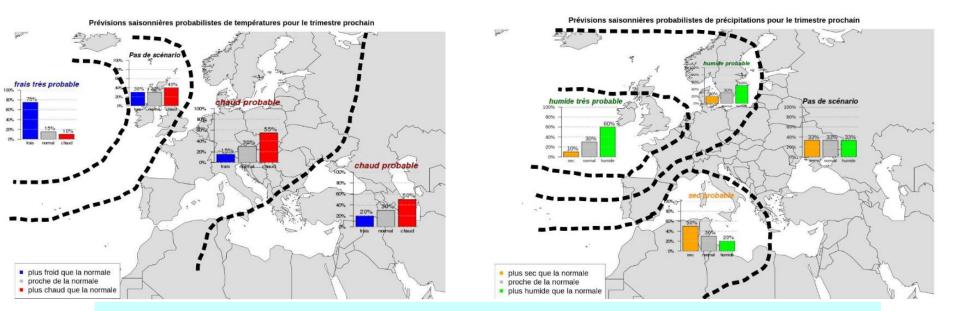






Evolution of the synthesis

Graphical representation of the privileged scenario :



- No information about model diversity
- + a probabilistic presentation
- + areas adapted to each situation







Month M Bulletin for M+1 / M+2 / M+3

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CEP																														
EUROSIP																														
draft (in French)																														
Internal Meeting																														
Bulletin (French)																														
DWD phone call																														
RCC bulletin																														
General Public B	ull	et	in																											



3. Evolutions



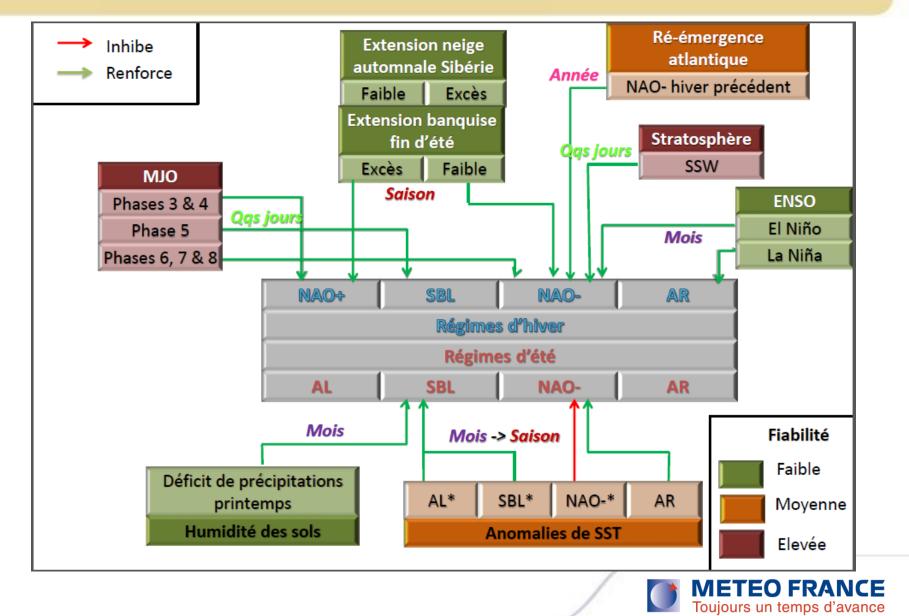
Evolutions

- Toward a more synthetic format of the bulletin Regroup text (currently scattered) for a better readability (as here <u>http://www.cpc.ncep.noaa.gov/products/CDB/</u>)
- Look at other drivers

■ Test COPERNICUS products → to collect feedback from users



Weather regimes drivers





Questions i

