

# Training workshop on: Elements for the production of Objective Seasonal Forecasts: MedCOF sub-region

## Tentative agenda

### Part 1

**May 31<sup>st</sup>**

**9:00-10:00**

Introduction (Wilfran Moufouma and Ernesto Rodríguez)

*Block 1: Sources of seasonal predictability in MedCOF region*

**10:00 -11:00**

Predictability from ENSO/PDO (Bianca Menzina)

**11:00-12:00**

Predictability from Siberian snow cover (Paolo Ruggieri)

**12:00-13:00**

Lunch break

**13:00-14:00**

Additional sources of predictability (Javier García-Serrano)

**June 1<sup>st</sup>**

*Block 2: Available seasonal climate information:*

**9:00-10:00**

Seasonal forecast information at C3S (Anca Brookshaw)

**10:00-11:00**

Other sources of information and empirical forecasts (Esteban Rodríguez)

*Block 3: Downstream and sectoral application climate services*

**11:00-12:00**

Climate services prototypes for renewable energy sector (Albert Soret)

**12:00-13:00**

Lunch break

**13:00-14:00**

Climate services prototypes for water sector (Ernesto Rodríguez/Esteban Rodríguez)

**14:00-15:00**

Climate services prototype for agriculture and forestry sectors (José-Costa Saura)

Please, note that all hours in this schedule are in CEST time zone (UTC+2)

**Part 2**

*Block 4: Hands on training on developed Tools for accessing, analyzing and synthesizing seasonal forecasts in MedCOF region:*

**June 13<sup>th</sup>-17<sup>th</sup>**

## Day 1

Introduction to R language (1h)

Hands-on session on R language (1h)

## Day 2

Introduction to CSTools toolbox (1h)

Hands-on session on "Retrieval and transformation functions

CST\_Load" (1h)

**June 20<sup>th</sup>-24<sup>th</sup>**

## Day 1

Hands-on session on "Classification functions with CSTools":

CST\_WeatherRegimes (2h)

## Day 2

Hands-on session on "Correcting seasonal forecasts with CSTools":

CST\_Calibration (2h)

## Day 3

Installation of software (1h)

Downloading data (1h)

Final dates and times of Part 2 will be adjusted after discussions with trainers and



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**MedCOF Mediterranean Climate Outlook Forum**  
considering their availability.

