



# User workshop on regional reanalysis - 20<sup>th</sup> November 2018

## Programme

8h45-9h15 **Registration and coffee**

### Introduction

9h15-9h20 Welcome  
Patrick Le Moigne - MF

9h20-9h35 Introduction to the service  
Semjon Schimanke - SMHI

9h35-10h00 Principles of reanalysis  
Per Undén - SMHI

### Products

10h00-10h15 Availability of UERRA-HARMONIE data  
Semjon Schimanke - SMHI

10h15-10h35 Availability of SURFEX-MESCAN data  
Patrick Le Moigne - MF

10h35-10h50 Data access  
Ludvig Isaksson - SMHI

10h50-11h15 **Coffee break**

### Users applications part I

11h15-11h30 Regional reanalyses applications at Météo-France and further needs  
Matthieu Sorel - MF

11h30-11h45 Comparison of five global reanalyses for energy applications  
Llorenç Lledó - Barcelona supercomputer center

11h45-12h00 The Mountain component of the C3S-SIS "European Tourism": towards pan-European analysis and projections of natural and managed snow conditions  
Marc Pons - Snow and Mountain Research Center of Andorra

12h00-12h30 ERA5 global reanalysis and introduction to the CDS  
Cornel Soci - ECMWF - invited

12h30-13h30 **Lunch break**

### Users applications part II

13h30-13h50 Intercomparison of European regional reanalyses  
Frank Kaspar - DWD - invited

13h50-14h05 Use of UERRA reanalysis for seasonal hydrological forecasts  
François Besson - MF

14h05-14h35 User requirements and application examples of European reanalyses  
Frank Kaspar - DWD - invited

### Open discussion

14h35-16h00 Open discussion