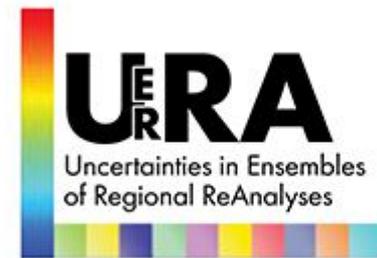


# WP8 User Feedback



## Task – Third-party workshops



Koninklijk Nederlands  
Meteorologisch Instituut  
*Ministerie van Infrastructuur en Milieu*

**Deutscher Wetterdienst**  
Wetter und Klima aus einer Hand



*Gé Verver, KNMI*

## WP8 User Feedback

- D8.1** : A plan and initial review of existing user consultation reports will be made early in the project
- D8.2** : First Workshop involving external climate service providers
- D8.3** : Second Workshop involving external climate service providers [month 42, June 2017]
- D8.4** : Guidance material (report) as a result of the second workshop [month 48]



# 1<sup>st</sup> UERRA user workshop

3+4 February, 2016, Meteo France, Toulouse

## Participants statistics:

48 participants from 12 countries (18 from France)

19 working on applications of re-analyses data

10 not related to UERRA



## Applications:

Energy (wind, solar, demand), Insurance,  
Transport, Agriculture, Defense, Hydrology,  
Climate Impacts, Model evaluation,  
Atmospheric physics



# WP8 1<sup>st</sup> user workshop

## Did it meet its goals?

### **For users:**

- Sharing experiences with other users and providers of re-analyses data
- Getting advice from the producers of re-analysis datasets for specific appl.
- Learning about qualities and deficiencies of (regional) re-analyses data
- Getting informed on future re-analyses products
- How to use of uncertainty information
- How to assess the value of re-analyses data in user environment
- How to assess fitness for a specific purpose
- Tips&Tricks&Tools for using and evaluating re-analyses
- Improving (future) support for users of re-analyses data

### **For providers:**

- Preparing for better services to users of re-analyses data
- Stimulating (proper) use of the data
- Assessment of user needs (data specification, tools, guidance,...)
- Find new independent observations that can be used for validation



# 1<sup>st</sup> UERRA user workshop

- Participants presented their applications and requirements
- About 50% had some experience with re-analyses data
- The list of UERRA data products seems fairly complete
- Time and spatial resolution requested for was very variable; some cannot be provided by UERRA
- Most users were not familiar with 'Feedback' information provided by the re-analyses systems,
- Easy access to re-analyses data is the most important requirement
- Evaluation tools and visualization tools are of interest to a significant number of users



[Link to agenda, presentations and full workshop report: http://www.uerra.eu](http://www.uerra.eu)





# 2<sup>nd</sup> UERRA user workshop



More focus on:

- qualities and deficiencies of (regional) re-analyses data
- How to use of uncertainty information
- Tips&Tricks&Tools for using and evaluating re-analyses
- Stimulating (proper) use of the data



# 2<sup>nd</sup> UERRA user workshop

## Discussion....

Options to combine with:

- EMS Annual Meeting 4-8/9 2017, Dublin
- 5<sup>th</sup> Int. Conf. on Reanalyses 13-17/11 2017, Rome
- UERRA workshop on the synthesis of evaluation results (D3.7, month 45)
- Copernicus SIS meeting in 2017 (?)
- UERRA Final GA

• More focus on:

- how to access the UERRA data
- qualities and deficiencies of UERRA data
- using UERRA uncertainty information
- visualization and evaluation tools developed in UERRA
- 

How to attract (potential) users:

- 
-



## WP8 User Feedback: User Workshop

### **Wednesday 3 February**

- 13:30-14:15 Registration, Welcome, Practical Matters
- 14:15-14:30 Introduction to UERRA / Regional re-analysis (Per Unden)
- 14:30-15:30 Presentation by users
- 15:30-16:00 Coffee break
- 16:00-17:10 Presentation by users
- 17:10-17:30 Specification of data produced by UERRA
- 17:30-18:00 Summary/Conclusions/Discussion on user requirements

----- ice breaker and buffet-----

### **Thursday 4 February**

- 9:00-9:30 Evaluation, fitness for purpose, uncertainty assessment (Peter Jerney, UKMO)
- 9:30-9:50 Accessing EURO4M and UERRA data (Richard Mladek, ECMWF)
- 9:50-10:10 Visualization software tools (Else vd Besselaar, KNMI)
- 10:10-10:30 Evaluation software tools (Cristian Lussana Met.no /Michael Borsche DWD)
- 10:30-11:00 Coffee break
- 11:00-12:00 Discussion on user requirements (scientific, technical, support, etc.)
- 12:00-12:30 UERRA plans and setup of the 2nd UERRA user workshop
- 12:30 Closure