# UERRA General Assembly (GA4) and Project Meeting

# 21-23 November 2016, ECMWF**, Reading**

# V1.6

2016-11-15

|  |  |  |
| --- | --- | --- |
| Monday 21 November | | |
| 13.30-14.00 REGISTRATION. | | |
| **Session 1. UERRA Annual Meeting GA, organisational and financial matters for the Consortium, initial talks** | | |
| Chair: Andra Kaiser-Weiss | | |
| 14.00 | Opening and welcome | Florian Pappenberger |
| 14.10 | Organisation of meeting | Manuel Fuentes / Per Undén |
| 14.15 | Reporting and financial status, administration | Per Undén/Madeleine Benderyd |
| 14.25 | Use of resources at at a general level, reporting, review questions | Per Undén/Madeleine Benderyd |
| 14.30 | Deliverables | Per Undén/Madeleine Benderyd |
| 14.40 | General issues, meetings and discussion , Consortium issues | Per Undén |
| 14.45 | Project objectives and achievements during the third year, dissemination and external meetings | Per Undén |
| 14.55 | Risks and encountered problems and impact on plans | Per Undén |
| 15.00 | Next Year's meetings |  |
| 15.05 | Use of climate data and information for EEA climate change assessment and Copernicus | Blaz Kurnik |
| 15.30 | Coffee break |  |
|  |  |  |
| **Session 2 UERRA progress in the WPs (1 and 2)**  Chair: Eric Bazile | | |
| 15.50 | Summary of WP1 DARE activities and its outcome | Manola Brunet |
| 16.10 | Ensuring quality and spatial consistency of the UERRA rescued dataset: Procedures and resutlts | Joan Ramon Coll |
| 16.30 | Hail Climatology based on recovered data in Romania | Roxana Bojaru |
| 16.50 | E-OBS developments so far | Phil Jones |
| 17.10 | Future developments of E-OBS | Richard Cornes |
| 17.30 – 17.50 | Updating E-OBS in near real-time | Richard Cornes |

18.00-18.45 (19.00 max) Side Meeting (only sub-group(s)) since no consortium wide C3S tender is possible)

|  |  |  |
| --- | --- | --- |
| Tuesday 22 November | | |
| **Session 2 (cont)**  Chair: Frank Kaspar | | |
| 09.00 | A multi-year probablilistic precipitation dataset for the Alps: Results and evaluatoin | Christoph Frei |
| 09.20 | Discussion on issues from WP1 |  |
|  |  |  |
| 09.35 | **WP2** overview and progress | Richard Renshaw |
| 09.55 | Use of observations in Met Office reanalysis | Jemma Davies |
| 10.15 | Plans and progress in the Met Office reanalysis | Peter Jermey |
| 10.35 | Coffee |  |
| 10.55 | SMHI HARMONIE RA overview, observations and production status | Martin Ridal |
| 11.15 | HARMONIE RA results and verifications | Esbjörn Olsson |
| 11.35 | Cloud analysis developments, tunings and results | Jelena Bojarova |
| 11.55 | Status from the ensemble nudging RA and methods to evaluate the quality and uncertainties through ensembles | Lilo Bach |
| 12.25 – 12.55 | 5 years Ensemble surface reanalysis with MESCAN | Eric Bazile and Rachid Abida |

13.00-14.00 Lunch

|  |
| --- |
| **Session 3 UERRA further WP2, WP3, WP4** |

|  |  |  |
| --- | --- | --- |
| Tuesday 22 November afternoon | | |
| Chair: Manola Brunet | | |
| 14.00 | SURFEX/TRIP model driven by MESCAN | Patrick Le Moigne |
| 14.20 | Discussion on WP2 – time schedule of production and data availability |  |
|  |  |  |
| 14.30 | **WP 3** Overview | Andrea Kaiser-Weiss |
| 14.50 | Verification of wind speed and radiation in regional reanalyses | Michael Borsche |
| 15.10 | Some considerations on the temporal and spatial variations in gridding predictors | Ole Einar Tveito et al. |
| 15.30 | Coffee |  |
| 15.50 | Evaluation of reanalyses for precipitation in the Alps: Concepts and early results | Francesco Isotta and Cristian Lussana and C Frei, O E Tveito |
| 16.20 | Comparing reanalysis products against gridded observations and future plans | Richard Cornes |
| 16.40 | Drought variability and change in the Danabue basin and WP2 products | Roxana Bojariu and Marius-Victor Birsan |
| 17.05-17.25 | Discussion on WP3 and time schedule depending on WP2 data availabilty |  |

17.40 – 18.40 (19.00 max) UERRA MST and ESAB meeting (Advisory board and Management team)

19.00 Project Dinner in ECMWF Restaurant

|  |  |  |
| --- | --- | --- |
| Wednesday 23 November | | |
| Chair: Albert Klein Tank | | |
| 09.00 | **WP 4** Overview and status | Per Undén (with inputs from WP4) |
| 09.15 | Archiving of UERRA data in MARS and data access and services | Richard Mladek |
| 09.40 | Discussion and more on the common UERRA archive |  |
| 09.50 | Towards climate monitoring using reanalysis and climate impact indices | Gé Verver |
| 10.10 | Web map services and ESGF nodes and visualisation at KNMI  (more will be covered at the Showcase WS) | Richard Cornes |
| 10.30-10.40 | Discussion on more WP4 issues |  |

|  |
| --- |
| **Session 4 UERRA general overarching WPs and UERRA evaluation and review** |

|  |  |  |
| --- | --- | --- |
| Chair: Richard Renshaw | | |
| 10.40 | Coffee |  |
| 11.00 | WP7: Outreach and dissemination | Per Undén |
| 11.10 | WP8: User interaction and Wss, EUMETNET Climate programe and users | Gé Verver |
| 11.25 | CIBs for 2016 | Gé Verver |
| 11.40 |  |  |
| 11.45 | Overarching activities and contribution to C3S | Albert Klein Tank |
| 12.00 | Discussion on WPs 7-9 |  |
| 12.10-12.35 | ESAB views | ESAB members |
| 12.35-12.45 | Final points and next years workshops and meetings | Per Undén |
| 12.45-12.50 | Closure of meeting |  |

12.50 - 13.00 Possibility for other discussions

13.00-14.00 Lunch / Showcase WS in the afternoon Registration 13.45-14.00 Starting 14.00 – 17.30 and then continuing 9.00-12.45 Thursday

N.B. The ECMWF **restaurant only opens at 13.00** for visitors to ECMWF !