

EUCP online final event May 4th-6th – Full Programme

Wed 4 th May	
08.45 BST (9.45 CEST)	<i>Teams session open</i> Google Doc for chat
9.00 BST (10.00 CEST)	Overview of the EUCP project – <i>Jason Lowe (Met Office)</i>
9.30 BST (10.30 CEST) <i>2 hrs (inc 20 min break)</i>	<p>Session 1: Getting more from ensemble climate projections for future regional climates (<i>Session chairs: Ben Booth and Chris Goddard</i>)</p> <p>Constraining regional projections: Why we do it, what we have learnt and where do we take this next? - <i>Ben Booth (Met Office)</i> - 20mins</p> <p>Constrained European projections in CMIP5 and CMIP6 – <i>Lukas Brunner (ETHZ)</i> - 15 mins</p> <p>Do constraints add value? Quantifying skill using out-of-sample assessments - <i>Chris O'Reilly (University of Oxford/University of Reading)</i> - 15 mins</p> <p>Estimating the impacts of climate change for European river basins using performance-based model weighting - <i>Frederiek Sperna Weiland (Deltares)</i> – 15 mins</p> <p><i>(20 min tea break)</i></p> <p>Storylines approaches across EUCP - <i>Chris Goddard (Met Office)</i> - 20 mins</p> <p>Event-based storylines: the heavy convective rainfall event in Copenhagen, 2011 – <i>Dominic Matte (UCPH)</i> – 15 mins</p>
11.30 BST (12.30 CEST) <i>30 mins</i>	<p>Session 1 Panel discussion</p> <p>Can we offer improved regional information for Europe through constrained projection ranges? Can storylines approaches be 'scaled up' to meet the needs of a wide range of users?</p> <p>Chair: <i>Ben Booth (Met Office)</i> Panel Members: <i>Peter Greve (ISASA)</i>, <i>Fai Fung (Met Office)</i>, <i>Karin van der Wiel (KNMI)</i></p>
	Event Photo for Everybody!
12.05 BST (13.05 CEST) <i>20mins</i>	EUCP products – data catalogue and storyboards <i>Peter Kalverla, Netherlands eScience Centre</i>
12:25 (13.25)	<i>Lunch and Ice breaker</i>

Thurs 5th May	
8.45 BST (9.45 CEST)	<i>Teams session open</i> Google doc for chat
9.00 BST (10.00 CEST) 55 mins	<p>Session 2: Improvements in decadal forecasting (<i>Session chairs: Paco Doblás-Reyes and Panos Athanasiadis</i>)</p> <p>Forecast quality assessment of multi-model decadal predictions - <i>Carlos Delgado (BSC)</i> - 10 mins</p> <p>Recommendations for future development of decadal prediction system - <i>Panos Athanasiadis (CMCC)</i> - 10 mins</p> <p>Decadal predictability and prediction: the need for improved understanding - <i>Doug Smith (Met Office)</i> - 20 mins</p> <p>Applications of decadal predictions from C3S_34c and EUCP - <i>Julia Lockwood (Met Office)</i> - 15 mins</p>
9.55 BST (10.55 CEST)	<i>Break</i>
10.15 BST (11.15 CEST) 50 mins	<p>Session 3: Temporal Merging across prediction and projection timescales (<i>Session chairs: Antje Weisheimer and Dan Befort</i>)</p> <p>Towards consistent observational constraints on predictions and projections <i>Gabi Hegerl (University of Edinburgh)</i> – 20mins</p> <p>Combination of decadal predictions and climate projections in time: challenges and potential solutions - <i>Dan Befort (University of Oxford)</i> – 15 mins</p> <p>Constraining climate projections with decadal predictions to obtain seamless climate information for the next several decades and improve the accuracy of near-term climate change estimates - <i>Markus Donat (BSC)</i> – 15 mins</p>
11.05 (12.05 CEST) 1hr 25 mins	<p>Session 2 and 3 Extended Panel discussion</p> <p>Do we need seamless predictions or do we need seamless information?</p> <p>Chair: Gabi Hegerl (U Edinburgh) Panel Members: Antje Weisheimer (U Oxford), Francisco Doblás-Reyes (BSC), Panos Athanasiadis (CMCC), Doug Smith (Met Office), Wolfgang Mueller (MPI)</p>
12:30:13.30	<i>Lunch break and ice breaker</i>
13.30-15:00 BST (14.30-16.00 CEST) 90mins	<p>Poster session</p> <p>Opportunity for informal discussion and posters in online wonder.me session. <i>Posters</i> will be available for browsing throughout the event, with Jamboards to gather any comments/questions throughout the meeting.</p>

Fri 6 th May	
8.45 BST (9.45 CEST)	<i>Teams session open</i> Google doc for Chat
9.00 BST (10.00 CEST) <i>2 hrs (inc 20 min break)</i>	<p>Session 4: Convection permitting simulations for Europe and their application <i>(Session chairs: Danijel Belusic and Carol McSweeney)</i></p> <p>What do we learn from the FPS ALP-3 multi-model CP-RCM experiment? <i>Nikolina Ban (ETHZ/UIBK) - 20 mins</i></p> <p>Future changes in high impact events in convection-permitting models and next steps - <i>Lizzie Kendon (Met Office) - 20 mins</i></p> <p>Added value of high-resolution climate models, and how to blend their information with coarse resolution climate model results. - <i>Geert Lenderink (KNMI) – 15 mins</i></p> <p>Convection in future winter storms over northern Europe - <i>Segolene Berthou (Met Office) – 15 mins</i></p> <p><i>(20 min break)</i></p> <p>Alpine flood impacts based on convection permitting projections - <i>Marjanne Zander (Deltares) – 15 mins</i></p> <p>Convective permitting simulations for European Outermost Regions – <i>Hylke de Vries (KNMI) – 15 mins</i></p>
11.00 BST (12.00 CEST) <i>30 mins</i>	<p>Session 4 Panel discussion How do we get the most value from high resolution projection information?</p> <p>Chair: <i>Filippo Giorgi (ICTP)</i> Panel Members: <i>Albrecht Weerts (Deltares), Lizzie Kendon (Met Office), Geert Lenderink (KNMI), Nikolina Ban (ETHZ/UIBK), Andreas Prein (UCAR)</i></p>
11.30 BST (12.30 CEST) - <i>15 mins</i>	Feedback from final EUCP Multi-User Forum event – <i>Jens Christensen (NBI)</i>
11:45 BST (12.45 CEST) <i>45 Mins</i>	<p>Final Panel discussion with final remarks</p> <p>Where next for European climate prediction information?</p> <p>Chair: <i>Chris Hewitt (Met Office)</i> Panel Members: <i>Jason Lowe (Met Office), Francisco Doblas-Reyes (BSC), Richard Tavares (EC project officer), Freja Vamborg (C3S).</i></p>
13.00-14.00 BST (14.00 - 15.00 CEST)	<p>EUCP Social - QUIZ!</p> <p>Bring along your lunch or coffee for a chance to relax a little with EUCP colleagues and collaborators</p>

Thursday 5th May, 13.30-15:00 BST (14.30-16.00 CEST)

Join here: [online wonder.me](https://www.eucp-project.eu/uncategorized/eucp-final-meeting-posters/)

View Posters throughout the meeting at <https://www.eucp-project.eu/uncategorized/eucp-final-meeting-posters/> (Please register for the event to receive the password)

Poster Session Part 1 (13.30-14.10 BST, 14.30-15.10 CEST)

1	Christine McKenna	<i>University of Leeds</i>	The role of the North Atlantic Oscillation for projections of winter mean precipitation in Europe
2	Marianna Adinolfi (speaker/presenter), Mario Raffa and Paola Mercogliano	<i>CMCC</i>	Achievements through the use of convection permitting climate simulations over different domains run from CMCC in the context of the EUCP project
3	Dragana Bojovic and Eulàlia Baulenas	<i>Barcelona Supercomputing Center</i>	Usability of EUCP service products for end users
4	Dario Nicoli	<i>CMCC</i>	Predicting Climate Change over the multi-annual range: a perspective from CMCC Decadal Prediction System
5	Dominic Matte	<i>Ouranos</i>	The role of global warming on a cloudburst event depicted with a convective permitting ensemble forecast model
6	Èrica Martínez-Solanas	<i>ISGlobal</i>	Projections of temperature-attributable mortality in Europe: a time series analysis in 147 contiguous regions in 16 countries

Poster Session Part 2 (14.20-15.00 BST, 15.20-16.00 CEST)

1	Marcos Quijal-Zamorano	<i>ISGlobal</i>	Forecast of temperature-attributable mortality at lead times of up to 15 days for a very large ensemble of European regions
2	Josep Cos	<i>Barcelona Supercomputing Center</i>	CMIP5 and CMIP6 projected Mediterranean climate change hotspots and the consequences of weighting by performance and independence
3	Balakrishnan Solaraju-Murali et al	<i>Barcelona Supercomputing Center</i>	Multi-annual prediction of drought and heat stress to support decision making in the wheat sector
4	Bo Christiansen	<i>Danish Meteorological Institute</i>	Estimating the significance of the added skill from initializations
5	Ben Booth	<i>Met Office Hadley Centre</i>	Prototyping probabilistic projections for Europe
6	Ahmed Abdelnour, Frederiek Sperna Weiland, Albrecht Weerts and Remko Uijlenhoet	<i>TU Delft / Deltares</i>	Bias-correction and Weighting of EURO-CORDEX Climate Simulations to Assess Climate Change Impacts in the Rhine River
7	Sebastian K. Müller	<i>Earth System Physics, ICTP</i>	The Climate Change Response of Heavy Precipitation Events in the Alps and in the Mediterranean