



ASPECT project Kick-off meeting

Agenda | Meeting useful information

1st – 3rd February 2023 | MetOffice premises & online

Barcelona Supercomputing Center
MetOffice

About ASPECT

ASPECT aims for the setup and demonstration of a seamless climate information (SCI) system with a time horizon up to 30yr, accompanied by underpinning research and utilisation of climate information for sectoral applications ('middle- ground level'1). The goal is to improve existing climate prediction systems and merge their outputs across timescales together with climate projections to unify a SCI as a standard for sectoral decision-making. The focus will be on European climate information but we will also look more widely where there is a policy interest (e.g., disaster preparedness) and in regions of European interest. We will maintain a strong link into an exploit learning from the WCRP lighthouse activities on explaining and predicting earth system change.

To provide a bandwidth diversity of information the SCI system will be based on multi-model climate forecasts, and will build on learning from projects such as EUCP. It will align with new activities on Digital Twins within Europe, including DestinE. The SCI will combine physical science aspects with those from other disciplines to ensure the information is robust, reliable and relevant for a range of user driven decision cases.

The information package will incorporate baseline forecasts and projections (plus uncertainty), but also new frontiers will be explored (e.g., extremes which are of socioeconomic high-level interest). To be successful the research will encompass: Understanding and attribution of various processes along the timescales (such as exploring signal-to-noise ratio) and their impact on predictability, new ways of initialisation of the prediction systems, merging predictions with projections, provision of regional SCI for Europe by downscaling (statistical methods, AI) and HighRes models (including convection-permitting models) and innovative post-processing method enhancing the skill and robustness of the climate forecasts.

In case you would like to get in touch with the project team, please contact us via hello.aspect@bsc.es.

DAY 1 1 st February 2023		Meeting rooms	Link to join the session online Meeting ID Passcode
Please be advised that the time of the meeting is indicated in UK time (GMT)			
12:30 - 13:30	Lunch (buffet) and registration		
13:30 - 14:20	Welcoming speech and housekeeping MetOffice <i>Jason Lowe, Jim Gray (MetOffice Associate Director of Programmes), Paula Newton 5 mins</i> Welcome, ASPECT overview and governance <i>Albert Soret (BSC), Marta Terrado (BSC) and Jason Lowe (MetOffice) 25 mins</i> including discussion Introduction of the partners involved in the project 20 mins <i>Moderator: Jason Lowe (MetOffice)</i>	Conference Room 1	Click here to join the session Meeting ID: 349 899 751 278 Passcode: 3TbWSF
14:20 - 14:50	Coffee break and icebreaker activity 20 mins 10 mins comfort break		
14:50 - 16:40	Brief introduction to WPs 1 - 6 15 mins per WP (including questions) 16:20 - 16:35 Comfort break Brief introduction to WP7 5 mins <i>Moderator: Albert Soret (BSC)</i>	Conference Room 1	
16:40 - 18:00	Interactions and synergies with other projects Discussion Climateurope2 project, <i>Angel Muñoz</i> 10 mins UK Climate Change Risk Assessment, <i>Megan Bickle</i> (online) 10 mins CGFI project, <i>Nicola Ranger, Hannah Bloomfield</i> (online) 10 mins ECB, <i>Andrej Ceglar</i> (online) 10 mins EUCRA Initiative, Francisco Doblas-Reyes (online) 10 mins Impetus4Change project, <i>Dragana Bojovic, Erika Coppola</i> (online) 15 mins <i>Moderator: Dan Bernie (MetOffice)</i>	Conference Room 1	
18:30 - 20:00	Working dinner at the MetOffice premises (buffet)		

DAY 2 2 nd February 2023		Meeting rooms	Link to join the session online
Please be advised that the time of the meeting is indicated in UK time (GMT)			
8:30 – 9:00	Coffee and tea available for participants prior to the meeting		
9:00 - 10:00	Understanding users’ contexts 60 mins (15 mins per user and 15 mins discussion) Codorniu, ClearGlass: pensions sector, Regions of the climate adaptation missions: <ul style="list-style-type: none">– Description of the organization– Challenges that climate change imply for their activities– Current tools to deal with climate adaptation.– User needs and expectations from ASPECT project <i>Moderator: Albert Soret (BSC)</i>	Conference Room 1	<u>Click here to join the session</u> Meeting ID: 399 067 497 625 Passcode: eJKURq
10:00 - 11:30	1st session: Best current climate information sources based on S2D data (WP1, WP2, WP3, WP6) 60 mins ASPECT’s early guidance on the best current information sources of climate information based on S2D data, considering different variables, time scales, skill, etc. This will include an overview of the plans of technical WPs, describing where the capabilities can be improved with the project’s developments. Discussion on the critical technical decision points in regards to the timing of information delivery to users. <i>Moderator: Antje Weisheimer (Oxford University)</i> 2nd session: Stakeholder relevance of S2D data (WP4, WP5) 30 mins Based on users’ contexts and best current climate information sources, discuss project plans for the next interaction with users and how user requirements are planned to be considered. <i>Moderator: Dan Bernie (MetOffice)</i>	Conference Room 1	
11:30 - 12:00	Coffee break. Group photo.		
12:00 - 13:30	Breakout groups session 90 mins Overview of the activities and outputs, activities for the first six months of the project, connection to other WPs, critical risks, early milestones and deliverables.	Session 1: FG-4 Session 2: FG-5 (TBC)	Session 1: <u>click here</u> Meeting ID: 355 108 595 192 Passcode: mvtXgF Session 2: <u>click here</u>

	<p><u>Three parallel sessions:</u></p> <ol style="list-style-type: none">1. Production of integrations (<i>Francisco Doblas-Reyes (BSC) and Panos Athanasiadis (CMCC)</i>)2. Downscaling and seamless forecasting/time merging (<i>Ralf Döscher (SMHI) and Jason Lowe (MetOffice)</i>)3. Users and applications (<i>Marta Terrado (BSC) and Suraje Dessai (University of Leeds)</i>)	Session 3: Conference Room 1	Meeting ID: 370 796 099 852 Passcode: csBWnN Session 3: Stay connected to the main link of the event
13:30 - 14:30	Lunch at MetOffice premises (buffet)		
14:30 - 15:15	Report back from the breakout groups 45 mins <i>Moderator: Wolfgang Müller (MPG MPI-M)</i>	Conference Room 1	Click here to join the session Meeting ID: 399 067 497 625 Passcode: eJKURq
15:15 - 16:00	Identifying risks within the project. Collaborative session 45 mins <i>Moderator: Marta Terrado (BSC)</i>	Conference Room 1	
16:00 - 16:15	Coffee break		
16:15 - 17:15	Interactive session in three separate groups and for online participants 60 mins <i>Moderator: Tyrone Dunbar (MetOffice) 3 facilitators</i> <i>Online Moderator: Rose Willoughby (MetOffice)</i>	Conference Room 1	
19:00	Working dinner at Cosy Club, 1 Southernhay Gardens, Exeter, EX1 1SG <i>More details here: https://cosyclub.co.uk/location/exeter/ The menu is available here. There is no need to send your meal preference in advance.</i>		

DAY 3 3 rd February 2023		Meeting rooms	Link to join the session online
Please be advised that the time of the meeting is indicated in UK time (GMT)			
8:30 – 9:00	Coffee and tea available for participants prior to the meeting		
9:00 - 10:00	Communication and dissemination aspects of the project 60 mins <i>Andria Nicodemou (BSC), Rose Willoughby (MetOffice), Mauro Buonocore (CMCC) Ana Savovic (RHMZ)</i>	Conference Room 1	Click here to join the session Meeting ID: 314 095 169 709 Passcode: hss7gP
10:00 - 10:50	Project management and reporting A presentation and Q&A session given by the EC Project Officer, <i>Richard Tavares (CINEA)</i> 30 mins Introduction to the reporting and internal communication aspects, <i>Dorota Jouet (BSC)</i> 20 mins	Conference Room 1	
10:50 - 11:15	Coffee break 25 mins		
11:15 - 11:45	Actions for the next six months: meetings, milestones, deliverables 30 mins <i>Albert Soret (BSC)</i>	Conference Room 1	
11:45 - 12:45	Working groups per WPs 60 mins	WP1: DG-1 WP2: BG-2 WP3: Conference Room 3 WP4: FG-5 WP5: FG-6	WP1: click here Meeting ID: 395 871 193 811 Passcode: Sb4zws WP2: click here Meeting ID: 325 914 090 526 Passcode: 3vMwtP WP3: click here Meeting ID: 352 073 322 214 Passcode: 4S8A2Q WP4: click here Meeting ID: 355 337 039 519 Passcode: xLKAbn WP5: click here Meeting ID: 334 787 666 255 Passcode: 8q9rkM WP6: click here

		WP6: FG-4 WP7: Conference Room 1	Meeting ID: 311 341 871 193 Passcode: 9jYXx WP7: Stay connected to the main link
12:45 - 13:00	Closing remarks 15 mins <i>Albert Soret, Jason Lowe</i>	Conference Room 1	<u>Click here to join the session</u> Meeting ID: 314 095 169 709 Passcode: hss7gP
13:00 - 13:30	Lunch (buffet)		

Venue

The kick-off meeting will be taking place at the MetOffice premises:

MetOffice
Fitzroy Rd, Exeter EX1 3PB
United Kingdom

Please visit the MetOffice webpage to find out more on how to access the venue:

<https://www.metoffice.gov.uk/about-us/contact/in-exeter>

Access to the building

In order to enter the MetOffice premises you will be asked to present your ID card/driving licence or a passport in the registration desk (only on the first day of the meeting). You will be then given a badge that will allow you to access the building during the ASPECT kick-off event.

In case you need a parking space at the MetOffice premises, please contact us via hello.aspect@bsc.es and please include your car registration number details.

Wi-Fi credentials

The Wi-Fi credentials will be given to each participants upon registration.

There may be also possibility to get internet connect via Eduroam (for the existing users).

Food

MetOffice will bear the costs for coffee and lunch breaks and buffet dinner at MetOffice (as listed in the agenda) for each of the attendees. Therefore, attendees agree to renounce the corresponding per diem expenses.

ASPECT dinner will be organised on Thursday 2nd of February at Cosy Club, 1 Southernhay Gardens, Exeter, EX1 1SG. Please see more information here: <https://cosyclub.co.uk/location/exeter/>

The participants will cover their own expenses of the dinner on Thursday evening, the 2nd of February.

Taxi

Taxi recommended by the MetOffice:

- Apple Taxis 01392 666 666
- Need a Cab 01392 555 555

- Navigo 01392 341 120

On Friday morning, the 3rd of February, we will be collecting information on who will need to get a taxi on Friday afternoon. We plan to book it in advance for all the participants who may need it.

On-line Participation

We will try to give online participants as interactive participation during the kick-off meeting as possible.

Please note that the icebreaker and other collaborative sessions are also foreseen for the online participants. The details to connect to each session can be found directly in the agenda.

For each session, there will be a person who will be facilitating interactions between online and in-person participants.

Recording

Please be advised that the sessions will be recorded for project internal purposes and made available in the ASPECT wiki.

Fire alarm

There is a regular fire alarm testing at MetOffice premises on Wednesdays at 3:00 pm (it will occur during one of the sessions).

Registration form

All registrations (online and in-person) for the ASPECT kick-off meeting must be submitted through the online registration form available here: <https://bsc3.typeform.com/to/o9e3l4eY>

In-person registration is now CLOSED.

Industrial Action on National Rail Services during the event

ASPECT coordination team is aware about the strike action that has been announced for the following dates:

Wednesday 1 February 2023 - action by both the ASLEF and RMT unions.

Friday 3 February 2023 - action by both the ASLEF and RMT unions.

We are in touch with those whose travel may be affected, and we searched for alternative connection. Please contact us through hello.aspect@bsc.es in case you need any support to reach the MetOffice premises due to the strike action foreseen.

More details can be found here:

https://www.nationalrail.co.uk/service_disruptions/industrialaction.aspx#IA_FEB

<https://www.bbc.co.uk/news/business-64303591>