

Minutes

Participants

ALGERIA	Ait Meziane Mohand Ouali (subs.)	LITHUANIA	Martynas Kazlauskas
AUSTRIA	Christoph Wittmann	MOROCCO	Siham Sbi
BELGIUM	Alex Deckmyn	NETHERLANDS	Jan Barkmeijer
BULGARIA	Boryana Tsenova	NORWAY	Jørn Kristiansen
CROATIA	Antonio Stanesic	POLAND	Bogdan Bochenek
CZECH REP	Radmila Brožková	PORTUGAL	Maria Monteiro
DENMARK	Bent Hansen Sass, Rune Carbuhn Andersen	ROMANIA	Alexandra Craciun
ESTONIA	Ivar Ansper	SLOVAKIA	Jozef Vivoda
FINLAND	Reima Eresma	SLOVENIA	Neva Pristov
FRANCE	Ghislain Faure	SPAIN	Javier Calvo
HUNGARY	Gabriella Szépszó	SWEDEN	Jelena Bojarova
ICELAND	Guðrún Nína Petersen	TUNISIA	Haythem Belghrissi
IRELAND	Saji Varghese, Eoghan Harney	TURKEY	Yelis Cengiz

PM: Claude Fischer, CNA: Maria Derkova (Mariska), CSS: Patricia Pottier

Adopted agenda

<i>Item</i>	<i>Introduced by</i>
1. Introduction of new LTMs	CNA
2. Preparation of RWP2023	PM
3. ASW	PM
4. Informations from MG + ST	PM/CSS
5. Information about MF progress on e-suites	G. Faure
6. Information about cycles	G. Faure
7. DestinE and ACCORD	PM
8. Next meetings	PM
9. A.O.B.	PM

1. Introduction of new LTMs

Mariska opened the meeting, got the agenda adopted and introduced Jelena Bojarova - new LTM for SMHI (replacing Susanna Hagelin).

2. Preparation of RWP2023

Claude informed LTMs about the preparation of RWP2023. Work on it will start after the ASW, and would follow the same process and timelines as last year, as described in NL1 (article by Patricia see on-line: <http://www.accord-nwp.org/?Rolling-Work-Plans-23>). LTMs are invited to contact the PM or CSS to get an explanation if needed.

3. All Staff Workshop

Claude informed LTMs about ongoing preparation of the hybrid ACCORD ASW (4.-8.4.2022, Ljubljana). Up-to-date information including Agenda, List of participants, Local info, Practical guidelines are posted on the ASW web page <http://www.accord-nwp.org/?2nd-ACCORD-ASW-4-8-April-2022-Ljubljana-hybrid>. Participants are invited to upload their [posters](#) and [presentations](#) according to instructions. Poster holders shall fill 1 slide for poster introduction - in the [shared presentation](#).

Neva offered a possibility to print the posters locally - the requests shall be sent to local organisers by Friday.

Siham asked for clarification about the ASW time zone. Patricia confirmed it is Ljubljana local time: UTC+2, she will update the Agenda with this info.

Jan asked for clarification on the chair and co-chair persons and question handling. Claude specified chair person is in situ participant and chairs the session, co-chair is remote participant and follows the chat. Questions will be answered in priority order, 1-2 from the local audience, then remote ones if time permits. Chat questions could be answered in chat. Patricia will explain this more clearly in the guidelines note.

4. Information from MG + ST

Claude informed LTMs about CMR updates and finalisation of DAP2022:

- Common Manpower Register:
 - the interface is updated with changes in CEpQA and new agreed deadline 1 month after the quarter (2 months for Q2)
 - CMR: LTMs are invited to use the CMR interface for providing additional information on ""staff"" pages for the ACCORD website as shown by Patricia: [CMR page](#) and [Staff](#) pages. The staff pages are not permanent - they are created on demand thus little risk of sensitive content to be misused.
- DAP2022 (Detailed Action Plan):
 - The draft list of actions will be sent to the LTMs just after this meeting. The draft DAP document as well. LTMs have to check the actions defined for their local teams, and provide feedback to PM+CSS for last corrections (e.g. for actions that won't be realised) by Wed 30 March evening.
 - Actions have been discussed by MG with staff and LTMs, however some ""?"" remain. The official DAP2022 will be published including actions that still require confirmation - planned on Thu 31 March 2022. Some teams do need an officially signed DAP to proceed with missions/stays/Working weeks/days organisation.
 - The DAP definition is bound to some ACCORD budget administration rules.
 - The Assembly has asked PM+CSS to look for ways to allow some more flexibility in

managing the budget (and the actions). It is proposed to continue defining additional actions after the publication of the official DAP2022. These will be accounted for in the regularisation steps of the final realised budget, to be approved by the Assembly (end of 2022) => MG will continue until about June to propose WW and participation to WW (for the autumn).

- Radmila thanked for the possibility to have more flexibility in the DAP, as requested by LACE. The LACE steering committee also discussed the transparency on the decision on which actions are supported or not. It seems more support goes to WW, however the (longer) scientific visits shall not be forgotten, as LACE experience shows that longer visits (4 weeks and longer) are typical and profitable. Claude answered that there is an equal share between support to WW and to scientific visits (taking into account the WW that will be added in a second step, currently there is more support to scientific visits than to WW). The MG worked along the guidelines presented at the last LTM meeting (promoting inter-family visits, capacity building, experts, ...). Short scientific visits are proposed/promoted (1-2 weeks long) together with up to 4 weeks visits.
 - Radmila also questioned ACCORD not supporting shorter Working Days (LACE WD + DAsKIT ~ 2.5 days and still efficient) but preferring Working Weeks (~ 1 week long). Claude answered that some actions for DAsKIT will be supported for instance, however not as WDs but combined with a DA oriented WW. Patricia noted that, since the 2022 budget is rather large, more actions will be funded than on a regular year (using of part of the 2021 surplus)
 - *Note from Patricia after the meeting: in order to follow the realisation of the DAP2022 actions, please indicate as comments [in this shared document](#) the status of the actions from your team (dates, confirmation of names/dates for WW, ...).*
- Newsletter: Claude and Patricia thanked the teams for their contributions to NL2 (published 1st March 2022); and reminded them that they can send contributions to the next NL3 at any time (for this autumn). Teams can post their articles on a [dedicated Google](#) repository (bulky emails were not delivered to @meteo.fr and no notification was sent to the sender!).

5. Information about MF progress on e-suites

Ghislain presented short information on the content and performance of the current ARPEGE/AROME e-suites at Meteo-France. For more comprehensive information the MFS presentations/posters at ASW shall be consulted:

- Global operational NWP systems based on ARPEGE
- Global operational NWP systems based on AROME
- Current e-suite: CY46T1_op1: main changes
 - New Arpege physics
 - Alignment of the spatial resolution of Arpege-EPS (T11798c2.2L105) and Arome-EPS (1.3kmL90) with that of the deterministic systems Arpege and Arome-France respectively
 - One year of re-forecasting of the whole E-suite done, in particular Arome-EPS and Arpege-EPS, for post-processing
 - Operational switch planned in June 2022
 - E-suite stored on Hendrix, assim and prod cutoff, 4 times a day, real-time since end of October 2021, including LBC data for Partners.
 - New domain for MetCoop will be added before the operational switch (June)
 - Upgrades of LBC suite should occur in 2022 (more to come later)

- Perspectives for 2022
 - Transfer to operations of EFI diagnostics on ARPEGE EPS and AROME EPS → Operational switch planned in autumn 2022
 - Preparation of Arome overseas EPS (5 geographical domains) : 16 members at 2.5kmL90, twice per day → Operational switch planned beginning of 2023
 - Preparation of CY48T1 e-suite

Radmila was interested in the Arpege forecast 4 times a day up to 102 hours, as the current LBC files are available only up to +72 hours and 18 UTC run only up to +60 h. Ghislain explained that MF plans to make the coupling files available until 102 hours - to be confirmed later in 2022..

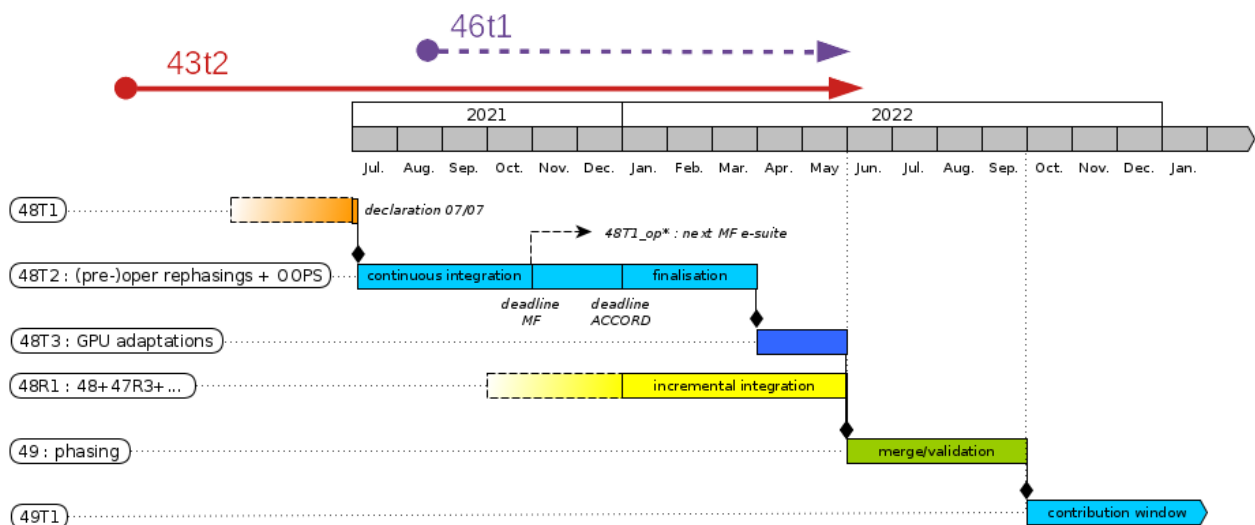
The E-suite LBC files for Partners stored on hendrix (new directory structure):
 /chaîne/mxpt/mxpt001/vortex/fullpos/partners/DBLE/YYYY/MM/DD/THH00[P|A]/4dvar-fr /

Maria demanded the possibility to request changes in coupling files production ?

Ghislain answered that there is a plan to discuss the LBC domains, horizontal and vertical resolutions, later this year.

6. Informations about cycles

On behalf of Alexandre, Ghislain showed a summary of current cycles and their planned evolution (more details were given at the ASW, see [Alexandre's presentation there](#)):



LTM shall note the CY49T1 cycle that shall be opened for code contributions.

Radmila commented on a too short time-frame for 48T3 that shall include GPU adaptations. Ghislain explained that the GPU refactoring in CY48t3 is only for Meteo-France. Their GPU code is almost ready with bit reproducible results.

Claude commented that the MG people (Martina, Daan, Piet, ...) are well-aware of this calendar and the MG/CSC leaders will take care of this impact for the other CSCs than AROME - possibly targeting CY49T1

7. DestinE and ACCORD

Claude informed LTMs about the current status of DestinE project wrt ACCORD:

- Official DestinE launch day to be organised by EU Commission / DG-CNECT on Wed 30 March, the ITT for the on-demand EE-DT assumed to be published soon after (or just before).
- Drafting teams presumably will have about 5-6 weeks for finalising the texts of the bid proposal (ie until first or second week of May)
- Likely a Provisional Advisory Board in April, as well as an ACCORD Bureau meeting to discuss the governance steps (policy issues, PAC and/or extraordinary Assembly?)
- The DestinE-LAM bidding team plans an online information (half-)day in order to present the content of the bid proposal to ACCORD Teams. Date to be decided later.

Radmila asked about our codes that will be provided to DestinE. What will we receive back (do “results” mean also the code?) and if yes, how will the IPR generated by DestinE be handled? Claude answered that yes, in current understanding “results” are anything produced through DestinE funding: data, new codes, changes in NWP codes by people funded by DestinE. Concerning IPR, we need to check once the ITT is published, whether there is any text describing a deviation from what we analysed in November-December (using the Contribution Agreement document between ECMWF and EU/EC). So far, no news since the discussions at the last Assembly.

8. Next meetings

- LTM meeting mid-June for those who couple with ARPEGE (dedicated to changes in LBC production)
- LTM meeting "besides" EWGLAM: meeting probably on Tuesday 27 September afternoon (if agreed by Balazs, 1h30, LTM or representative in person meeting), with a continuation by video-conference the week after if needed.

The dates to be decided, considering feedback from LTMs about the impossible dates and also the list of ACCORD events maintained by Patricia - <http://www.accord-nwp.org/?ACCORD-MG-CSS-calendar>.

Patricia should prepared a pool to find a suitable date for the June LTM meeting (*a pool was prepared after the LTM meeting, and the LTMs interested by attending this meeting should feel it before the end of April: <https://framadate.org/5pOTBUIO6N6BGxFF>*).

9. A.O.B.

Jelena mentioned insufficient communication on the physics coordination and feeling of isolation of some colleagues. Could this be improved and people integrated more?

Claude reminded that there is no AL for physics; 3 WGs (physics interoperability, VHR modelling, ML) and 3 CSC Leaders have taken up the coordination of the physics WPs with colleagues (i.e. PH6, PH5, MUSC and so on). Claude is ready to get the names of the concerned colleagues, to see with MG how to integrate them .

Mariska thanked the LTMs and closed the meeting at 15:50.