

A Consortium for COnvection-scale modelling Research and Development

MG visit to INM

Claude FISCHER, ACCORD/PM 4-5 May 2023

Rationale for the MG-visit to INM

- The ACCORD/MG suggested to visit the Member teams, which was supported by STAC and Assembly in their 2022 meetings
- The visit to INM is the first one of this kind
- For MG, the goals are to:
 - learn more about the organization of NWP at INM, learn more about the team
 - discuss work plans and the collaboration with INM in the context of the ACCORD activities
 - o discuss expectations, needs or difficulties
- INM agreed to host the MG (regular) Friday meeting ... on Friday
- Preparations ahead of the visit were done with the help of the Tunisian Local Team Manager, Haythem Belghrissi
- The MG is looking forward to the meeting with the INM colleagues!



Organization of user feedback at ACCORD level (proposal by MG)

- Goal: get feedback about model weaknesses (or strengths) from users and from all institutes
- The procedure will be presented this spring (to STAC, to Assembly)
- Means:
 - o we propose to set up a list of "user representatives", one per institute
 - o they will be asked to regularly fill a questionnaire
- Points of attention:
 - the outcome material could represent a large volume of data to process
 - o it also will require additional manpower, for user feedback, for MG, for staff on the R&D side, for organizing the material (in link with documentation)
 - we won't be able to directly investigate all issues, but we will try to provide an answer to everybody (avoid frustration)
- We will review the procedure for ourselves and adapt it if necessary



Main events ahead in ACCORD

- STAC on 25 May (am), Assembly on 26 June (pm)
- STAC beginning of November, Assembly on 4 December (full day in Reading and hybrid)
- next planned LTM meeting during the EWGLAM conference in week 25-29 September
- upcoming WW/WD:
 - ACCORD DA WW on Algorithms (including OOPS) and New obs. Obsconvert, SMHI, Norrköping, Sweden, 6-10
 Nov 2023 see Wiki dedicated page
 - Snow, SBL, fog and MUSC WW, Sodankylä, Finland, 18-22 Sep 2023 see Wiki dedicated page
 - LACE WD and Nowcasting/Mode-S, CHMI, Czech Republic, 11-15 Sep 2023 see Wiki dedicated page
 - o Surface in-person WW, SMHI, Norrköping, Sweden, 22-26 May 2023 see Wiki dedicated page
 - ACCORD DA WW DA diagnostics/tuning and satellite observations, Madeira, Portugal, 22-26 May 2023 see Wiki dedicated page
 - o EPS WW, Met Norway, Oslo, 24-28 April 2023 see Wiki dedicated page
 - WW about the diurnal cycle of T2m and Q2m WW, France, date t.b.c.
 - Davaï developers WW, place and date, t.b.c.
 - Horizontal length scales across CSCs / 3D-turbulence related topic, MF, Toulouse, France, date t.b.c.
 - TEB WW, MF, Toulouse, France, Autumn, date t.b.c.
 - ALARO/SURFEX WW, place and date, t.b.c.
 - PH6/CAR WW, place and date, t.b.c.
- "permanent WGs":
 - Machine Learning for NWP
 - Very High Resolution Modelling (with the ACCORD codes)



End of information slides

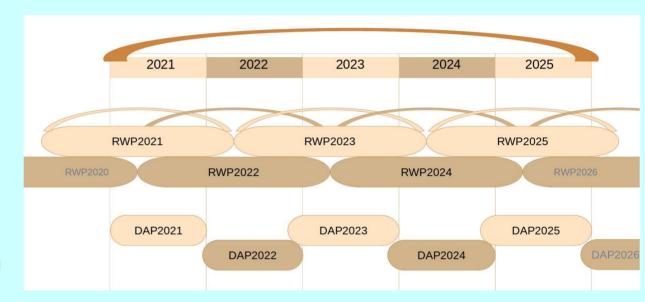
Questions, comments



Organization of work

. Management level:

- Two major scientific management documents, both with a yearly life cycle:
 - the Rolling Work Plan (RWP)
 - the Detailed Action Plan (DAP)



- Management Group meets every second Friday online; MG members organize their topical teams and meetings according to their work arrangements
- Important task in ACCORD: commitments and registration of the manpower figures by each partner, under the coordination of the Consortium Scientific Secretary and the responsibility of the PM

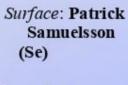


Management Group Chaired by PM



Area Leaders

Dynamics: Ludovic Auger (Fr)





Integration Leader Alexandre Mary (Fr)





Meteorological QA: Carl Fortelius (Fi)

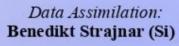
E.P.S.: Henrik Feddersen (Dk)



CSC Leaders



System: Daniel Santos (Dk)





CSC Arome: Eric Bazile (Fr)



Physics: Metodija Shapkalijevski (Se)



CSC Alaro: Martina Tudor (Hr)





Transversal activities: Piet Termonia & Daan Degrauwe (Be)



CSC Harmonie-Arome: Jeanette Onvlee (NI)