



17th PAC meeting,
Monday May 13, 2019
Norrköping, Sweden

Minutes

PAC Participants: *Philippe BOUGEAULT* (MF rep. attending), *Jure CEDILNIK* (LACE rep.), *Claude FISCHER* (CSSI Chair), *Branka IVANVAN-PICEK* (LACE rep.), *Maria MONTEIRO* (non-MF non-LACE rep.), *Patricia POTTIER* (Secretary), *Piet TERMONIA* (ALADIN PM), *Martina TUDOR* (LACE PM)

Excused: *Radmila BROZKOVA* (PAC Vice-Chair), *Daniel GELLENS* (PAC Chair), *Alain JOLY* (MF rep.), *Mohamed MOKHTARI* (non-MF non-LACE rep.), *Jeanette ONVLEE* (rep. HIRLAM observer, attending the HAC meeting)

1. Opening and welcome

As Daniel's plane was delayed and Radmila could not attend the meeting either, the PAC asked Claude to chair the meeting.

2. Adoption of the agenda

The agenda below was proposed and adopted, with addition of one point in A.O.B : information about the SEE-MHEWS project.

Agenda	Introduced by	Documents
1. Opening and welcome	PAC chair	
2. Adoption of the agenda	PAC chair	2_agenda_PAC_2019
3. Policy issues		
1. Convergence : from scope document to MoU	ALADIN PM & PAC chair	
1. management and organizational bodies		
2. quality assurance		
3. financial organization		
4. draft MoU		3.1_preliminary_draft_MoU_V2
2. Open code	PAC MF rep.	3.2_open-code-exploration
3. Emerging countries	PAC MF rep.	3.3_emerging_countries
4. Realization of Rolling Work Plan 2018 & PM report	ALADIN PM	3.4_RWP2018_realization
5. Outcomes of LACE Strategy Meeting	LACE PM	
6. Invitation to ALADIN GA to join HIRLAM Council in Lisbon	ALADIN PM &	
7. Changes in position (if any)	PAC chair	
4. A.O.B	PAC chair	
5. Date of the next meetings	PAC chair	to be agreed with HAC
6. Closing	PAC chair	

3. Policy issues

1. Convergence : from scope document to MoU

This point was also on the agenda of the PAC-HAC meeting the following day. As for the PAC-HAC meeting, this point got the main attention of the meeting: the convergence and MoU redaction issues raised by the ALADIN community (either by the PAC members present at this meeting or by comments previously received) were discussed and some modifications of the MoU text were

agreed, to be proposed at the PAC-HAC meeting who would be presented with the same issues. The result of these discussions is the draft MoU (version of 20 May 2019 sent to the Directors). See also the [minutes of the PAC-HAC meeting Section 3.1](#) for additional details.

Patricia presented some graphics to illustrate the current budgets and the proposed organisation for the future consortium. Martina and the LACE representatives were tasked to explain and check LACE opinion on the budget proposal.

Radmila had sent a request that a “contribution to the T-codes” would be added to the manpower reporting tool. Patricia commented that this is no technical issue but, if we add such a criterium, we must explain to the LTMs and HoRs how to use it (e.g. does it mean that the reported action is it a contribution to the T-codes or is a development that will be later introduce into the T-codes ?) and we must agree on how to monitor its use. Philippe added that there is no need for this as it is the role of the management group and the PM to review the technical memoranda, compare with the RWP and check that the tasks are on-track; it is then the work of the PM to alert the Assembly in case of problem. Martina will check with Radmila and ask her to propose a definition of the “contribution to the T-codes” criterium.

2. Open code

At their last joint ALADIN-HIRLAM meeting (Zagreb, 20 November 2018), Members requested that the ALADIN and HIRLAM PMs explore the opportunities and difficulties of Open Source Licensing of NWP codes. A document was prepared by Philippe and reviewed by the Convergence WG.

The PAC had no remark and recommended to distribute the document for the GA-C meeting in December.

3. Emerging countries

At their last joint meeting, Members expressed their strong support to the initiative from Météo-France toward the emerging countries. The Convergence WG was tasked to prepare a written detailed proposal that Météo-France, as Member State of ECMWF, will formally propose to ECMWF Council.

Piet commented that the process described in the proposal seemed rather slow, compared with the time line of the funding calls.

The PAC recommended to propose to the GA-C the document and the costs template for approval. If the procedure described in the document is agreed, the draft MoU article 3 (membership) should be modified accordingly.

4. Realization of Rolling Work Plan 2018 & PM report

Piet gave also the presentation at PAC-HAC meeting (see the [minutes \(section 3.4\) of the PAC-HAC meeting](#) for the summary of Piet’s report).

The PAC had no comment.

5. Outcomes of LACE Strategy Meeting

Martina reported on the RC LACE strategy meeting held on 15th April 2019 in Prague. The conclusions are to give more priority to the flexible interface, improve cooperation in ensemble prediction (especially the operational LAEF), involving other countries (Turkey already is) and to define several areas where increased operational cooperation would save manpower, such as post-processing, scripting, verification and exchange of operational tools.

6. Invitation to ALADIN GA to join HIRLAM Council in Lisbon

The PAC considered that a clear proposal for the draft MoU text would be available by the end of the

week, after the PAC-HAC meeting the following morning and the Convergence WG meeting in the afternoon. Thus, it would make sense to distribute a version to the Directors and expect their feedback, either in Email form or during the HIRLAM Council (the HIRLAM C chair has invited the ALADIN GA members to join in the first part of their Council, which will discuss the draft MoU, on 28 June afternoon in Lisbon). For those not attending the Lisbon meeting, the ALADIN PM will gather the written reactions and present them during the HIRLAM Council meeting.

7. Changes in positions (if any)

None.

4. A.O.B.

Branka presented the status of the SEE-MHEWS project. The second phase of the SEE-MHEWS-A project commenced in February 2018 and is supported by the World Bank through the Global Facility for Disaster Reduction and Recovery. This project phase will be the beginning of implementation of the SEE-MHEWS-A, as broadly outlined in the Implementation Plan (first phase of the project). This project phase concentrates on development of pilot operational hydrological modelling system for the SEE-MHEWS-A.

From the ALADIN consortia Croatia, Hungary and Slovenia take part in the project.

5. Date and place of the next meetings

Next meetings on 4 November in Toulouse (France) and in May 2020 in Norway (see [the minutes of the 8th PAC-HAC meeting](#)).

6. Closing

Claude thanked the participants and closed the meeting at 18:15.