

**Extraordinary PAC meeting  
start: 13h30, 21 September 2015,  
end: 19h30, 21 September 2015  
Toulouse**

**Draft Minutes**



**PAC Participants:** *Philippe BOUGEAULT (MF rep.), Radmila BROZKOVA (LACE rep.), Fatih BUYUKASABBASI (PAC Vice-Chair), Dijana KLARIC (LACE rep.), Claude FISCHER (CSSI Chair), Alain JOLY (MF rep.), Maria MONTEIRO (non-MF non-LACE rep.), Patricia POTTIER (Secretary), , Piet TERMONIA (ALADIN PM), Yong WANG (LACE PM)*

**Excused:** *Daniel GELLENS (non-LACE non-MF rep.), Vladimir PASTIRCAK (LACE rep.), Michael STAUDINGER (PAC Chair)*

**1. PAC vice-Chairperson opens the meeting**

Fatih welcomes the participants for this extraordinary PAC meeting and explains that he replaces Michael, excused for not attending this meeting.

**2. The agenda below was proposed and adopted :**

Agenda	Introduced by	Documents
1. Opening and welcome	PAC vice-chair	
2. Adoption of the agenda	PAC vice-chair	
3. Developments since last GA in Reading	PM	- comment on the ALADIN-HIRLAM agreement by SHMI jurist - MF position paper - draft ALADIN MoU5 v4 - draft HIRLAM-C MoU - draft HIRLAM strategy
4. Analysis of the Swedish comments	all	
5. Analysis of MF response	P. Bougeault	
6. Review of the ALADIN-HIRLAM agreement	all	
7. Review of the ALADIN MoU5	all	
8. Review of the HIRLAM-C MoU	all	
9. Review of the HIRLAM strategy document	all	
10. A.O.B.	PAC vice-chair	
11. Closing	PAC vice-chair	

**3. Developments since last GA in Reading**

Piet presents the historical background and a short review of the events since the last ALADIN General Assembly in Reading and the PAC meeting in Helsinki. The ALADIN MoU (*version 4, distributed as preparatory document*), including the ALADIN-HIRLAM agreement was modified by the PM and the support team (Claude and Patricia), according to PAC recommendations. The ALADIN-HIRLAM agreement was presented by the HIRLAM PM at the HIRLAM Council in June. The Swedish jurist

sent then some comments of the agreement (*distributed as preparatory document*). Last July, the ALADIN GA chair approved this extraordinary PAC meeting and the postpone of the sending of the ALADIN draft MoU5 to the ALADIN Directors, waiting for a further analysis of the SMHI comments by MF's jurist and PAC. Philippe prepared a draft response to SMHI comments (*distributed as preparatory document*).

Fatih thanks Piet for his presentation and asks for reactions.

Main comments were on the HARMONIE terminology : HIRLAM widely uses HARMONIE branding, inside and outside our NWP community. According to the current agreement, we can insist that one should not use HARMONIE without writing that it is a configuration of ALADIN-HIRLAM shared system (see point 8, first indent).

#### **4. Analysis of the Swedish comments**

Fatih opens the discussion on the document sent by the SHMI jurist about the products (data policy) and the legal ownership of the code. As everybody has already studied the document, we move directly to point 5.

#### **5. Analysis of MF response**

Philippe presents the response proposal by MF. Main points of the following discussion are summarized below :

- A template consistent with the agreement should be prepared for the research licensing and proposed for approval at the joint ALADIN GA and HIRLAM Council.
- We should recall that not all ALADIN members are EU members (then EU directives cannot apply to them).
- The list of common ALADIN-HIRLAM code is currently an empty list (according to the current signed agreement). HIRLAM contributions to the common repository in Toulouse are still fairly limited and often concern options that are only used for HIRLAM's implementations of the codes. More code developments exist in the HARMONIE repository but then it is impossible for an ALADIN partner to make the link between these developments and specific HARMONIE configurations even if, for instance, the ALARO or AROME models are mentioned in the documentation. Furthermore, reporting of common work should be improved. However we have a common rolling working plan and we have been working together for years. It is proposed that the PMs will propose a first list of common codes to PAC who will prepare a proposal for the ALADIN GA/HIRLAM Council. Any decision about the list of common codes has to be taken by GA and Council.
- When some decision has to be approved by the joint bodies (ALADIN GA and HIRLAM Council), it would be considered as approved when both consortia have approved it, according to their own voting rules (simple majority for HIRLAM, double 2/3 majority for ALADIN).
- Where we agree with the Swedish jurist : we cannot prevent any N(H)MS from distributing its products for free (including outside its national territory) if it considers it is its official duty.
- The introduction of the resolution 40 is fully legal, contrary to what the Swedish jurist said. If we want to sell data, we will distribute royalties. We want to keep the appendix 1 of the agreement.

Philippe will modify MF's draft response accordingly to this discussion. The new version will be distributed among the PAC participants for approval and sent to HIRLAM PM, HAC and Council chairpersons as the ALADIN response to the Swedish jurist's comments.

## 6. Review of the ALADIN-HIRLAM agreement

Different versions of the agreement are circulating, depending on the draft versions of the MoUs. It is proposed to keep the agreement as an individual file, outside the MoUs, to make sure we work on the same version.

The articles of the agreement are discussed and modifications are proposed. Patricia will prepare a new version accordingly to these modifications and send it to PAC for checking. The consolidated version will be distributed to PMs, chair and vice-chair persons of HAC, PAC, GA and Council. We hope to get the comments and proposed modifications (if any) on this new version within 2 weeks after sending, in order to be able to agree on a common text in time. In case the delay will prove too short to sign a new agreement in Algiers, the current agreement is still valid for 2 years. Thus, it wouldn't delay the signature of the ALADIN MoU5.

## 7. Review of the ALADIN MoU5

Fatih opens the floor to any comments on the draft ALADIN MoU5, version 4 (prepared after last PAC recommendations).

The article 85 is questioned : Philippe will ask Météo-France jurist about the legality of the restriction this articles imposes on acceding members' rights to commercialize ALADIN products.

PAC recommends that Piet distributes to ALADIN Directors, by September 24<sup>rd</sup>, the draft version of the ALADIN MoU5 without the ALADIN-HIRLAM agreement. The Directors will be asked to send any comments before October 19<sup>th</sup>.

## 8. Review of the HIRLAM-C MoU

Main concerns were expressed about :

- the use of “HARMONIE” terminology : the HARMONIE acronym does not appear in the ALADIN MoU nor in the ALADIN-HIRLAM agreement; however, we recognize that HIRLAM uses HARMONIE as a name for its configuration but it should be made clear and systematically written that HARMONIE is based on the shared ALADIN-HIRLAM codes (as agreed in the current ALADIN-HIRLAM agreement);
- in the title of chapter 7, we would prefer to read “ALADIN-HIRLAM” instead of HARMONIE;
- some sentences of the HIRLAM MoU describe what the ALADIN staff or the ALADIN Bodies should do (not always in full consistence with the ALADIN MoU) : we think that these details can be removed from the HIRLAM MoU, or at least what implies the ALADIN consortium should go into the agreement. Alternatively some references to the ALADIN Bodies might be done in a more general sense, e.g. “in coordination with the relevant ALADIN Bodies”.
- similarly, the text about the IFS/AAAH collaboration (IFS/AAAH is not even defined) could be simplified and we propose that the composition of the scientific strategy meeting (in ALADIN, CSSI is not responsible for strategy) is removed.
- we would appreciate it if the HIRLAM MoU text about the Code Architect(s) could be harmonized with the agreements related to the codes in the ALADIN-HIRLAM agreement, specifically with respect to the definition of the CMCs.

Piet will contact the HIRLAM PM to express the ALADIN concerns on these points. A WebEx meeting is scheduled for next Thursday.

## **9. Review of the HIRLAM strategy document**

Due to lack of time, this point was not discussed.

## **10. A.O.B.**

None.

## **11. Closing**

Fatih thanks the participants for the quality of the discussions and closes the meeting at 19:30.