



AGENDA
ALADIN / HIRLAM
Joint 30th Workshop All-Staff Meeting 2020
30 March - 3 April, 2020

30 March 2020	Opening session S1: Data Assimilation S2: Surface Surface WG
31 March 2020	S3: System LTM meeting S4: Dynamics S5: E.P.S.
01 April 2020	S6: Physics S7: Verification Fog WG
02 April 2020	S8: Application Closing session HMG-CSSI
03 April 2020	HMG/CSSI (until 15:30)

Talks (including questions) : 20' each
20' for discussions (or 5' when side-meeting later on)

Monday 30 March (08:30-17:00)

08:30 00:30 **Video conference opened for connection**

Plenary opening session. Chair: Neva Pristov

09:00 00:20 Opening of the Meeting & Welcome speech
09:20 00:20 Piet TERMONIA ALADIN status overview
09:40 00:20 Jeanette ONVLEE HIRLAM highlights of the past year
10:00 00:20 Balazs SZINTAI Status of the C-SRNWP project

10:20 00:15 *Coffee break*

Plenary session: Data Assimilation. Chair : Jean-François MAHFOUF

10:35 00:20 Benedikt STRAJNAR Data assimilation activities in RC LACE
10:55 00:20 Claude FISCHER Recent progress on DA at Météo-France
11:15 00:20 Maria MONTEIRO The DAsKIT programme: status and plans
11:35 00:20 Roger
RANDRIAMAMPIANINA Progress in Hirlam upper-air data assimilation

11:55	01:15	Lunch break	
		Plenary session: Surface. Chair: Patrick Le Moigne	
13:10	00:20	Camille BIRMAN	Land surface data assimilation for NWP at Météo-France
13:30	00:20	Patrick SAMUELSSON	Overview of HIRLAM surface activities
13:50	00:20	Yurii BATRAK	Pseudo-dynamic sea-ice cover in AROME-Arctic
14:10	00:20	Mariken HOMLEID	Snow
14:30	00:20	Kristian Pagh NIELSEN	Turbulent surface fluxes and wind, temperature and specific humidity over land ...
14:50	00:20	Samuel VIANA	Experiments with roughness & ECOCLIMAP-SG
15:10	00:05	Discussion (side-meeting announcement)	
15:15	00:15	Coffee break	
15:30	01:30	Side meeting on Surface (Patrick Samuelsson)	
17:00			

Tuesday 31 March (09:00-17:20)

		Plenary session: System Chair: Ulf Andrae	
09:00	00:20	Daniel SANTOS MUÑOZ	HIRLAM System: Past, present and ... future?
09:20	00:20	Ryad EL KHATIB	Porting AROME on AMD platform
09:40	00:20	Claude FISCHER	Cycles and the likes
10:00	00:20	Alexandre MARY	Of models code development and validation.
10:20	00:20	Roel STAPPERS	JSON schema validation of experiment configurations
10:40	00:20	Coffee break	
11:00	01:30	ALADIN LTM meeting	
12:30	01:00	Lunch break	
		Plenary session: Dynamics. Chair: Piet Termonia	
13:30	00:20	Petra SMOLIKOVA	Dynamics in RC LACE
13:50	00:20	Daan DEGRAUWE	Progress in the SPDY package
14:10	00:20	Discussion	
		Plenary session: E.P.S. Chair: Inger-Lise Frogner	
14:30	00:20	Martin BELLUS	LAM-EPS activities in LACE
14:50	00:20	Clemens WASTL	Application of convection permitting EPS C-LAEF at ZAMG
15:10	00:20	Discussion	
15:30	00:20	Coffee break	
15:50	01:30		
17:20			

Wednesday 1 April (09:00-16:00)**Plenary session : Physics. Chair: Eric Bazile**

09:00	00:20	Yann SEITY	On going work at Météo-France in ARPEGE and AROME physics
09:20	00:20	Sander TIJM	HARMONIE-AROME physics developments
09:40	00:20	Martina TUDOR	LACE physics developments
10:00	00:20	Radmila BROZKOVA	Roughness length determination and tests
10:20	00:20	<i>Coffee break</i>	

Plenary session (cont.): Physics. Chair: Sander Tijn

10:40	00:20	Wim DE ROOY	Improved parametrization of the boundary layer in Harmonie-Arome (focusing on low clouds).
11:00	00:20	Laura RONTU	About aerosol strategy and tactics
11:20	00:20	Daniel MARTIN	Update of the Use of CAMS aerosols in HARMONIE-AROME
11:40	00:20	Oskar LANDGREN	Impacts on Norwegian coastal precipitation by aerosol forcing
12:00	00:20	Andre SIMON	Forecasting of wet snow and freezing rain accretion on power lines
12:20	00:05	Discussion (fog side-meeting announcement)	

12:25 01:20 *Lunch break*

Plenary session: Verification Chair: Jeanette Onvlee

13:45	00:20	Bent Hansen SASS	QA in HIRLAM-C 2019-2020
14:05	00:20	Christoph ZINGERLE	Something about harp / verification
14:25	00:05	Discussion	

14:30 01:30 **Side meeting on Fog (Yann Seity & Sander Tijn)**

16:00:00

Thursday 2 April (09:00-17:00)**Plenary session: Applications Chair: Patrick Samuelsson**

09:00	00:20	Geert SMET	Probabilistic storm forecasts for wind farms in the North Sea
09:20	00:20	Sylvie MALARDEL	Coupling AROME-Oversea with NEMO and WW3
09:40	00:20	Danijel BELUSIC	HARMONIE-climate: recent achievements
10:00	00:20	Bert VAN ULFT	HARMONIE-climate: system developments and plans
10:20	00:10	Discussion	

10:30 00:30 *Coffee break*

11:00:00 01:00 **Plenary closing session. Chair: Jeanette Onvlee & Piet Termonia**

12:00 01:00 *Lunch break*

13:00 04:00 **Meeting of the HIRLAM Management Group and the ALADIN Committee for Scientific and System/maintenance Issues. Chair : Claude Fischer**

17:00 End of the meeting

Friday 3 April (09:00-15:30)

09:00 15:30 **Meeting of the HIRLAM Management Group and the ALADIN Committee for Scientific and System/maintenance Issues (cont.). Chair : Claude Fischer**