



LAND SAF 2nd WORKSHOP



2nd LSA SAF WORKSHOP

Instituto de Meteorologia
Lisbon, Portugal

8-10 March 2006

Programme

8 March		
9:00	Registration	
9:30	Welcome and Opening including chairman short description and EUM DG presentation.	
Session 1 - Current and future activities – Chairman C Tavares		
10:00	The SAF Network	Lorenzo Sarlo
10:25	Overview of the LSA SAF Development & Initial Operations Phases	Carlos daCamara
10:50	The LSA-SAF long-wave radiation products	Isabel Trigo
11:00	The LSA-SAF Albedo and short-wave radiation products	Bernhard Geiger
11:25	Coffee Break	
11:50	Current status and further developments of the vegetation products	F. J. García-Haro
12:15	Validation of LSA-SAF Snow Cover product	Niilo Siljamo
12:40	Status of development of the LSA-SAF evapotranspiration product	Françoise Meulenberghs
13:05	Lunch Break	
Session 2- The Land SAF assets for GMES – Chairman L Sarlo		
14:45	GMES – EUM/LSA SAF	Etienne Bartholomé
15:10	The Geoland Integrated GMES Project and its Biogeophysical Parameter Core Service component	Marc Leroy
15:35	Interactions and mutual support of the EUMETSAT SAFs and the GEMS project	Tony Hollingsworth
16:00	LSA SAF and GMES	P. Viterbo
16:15	Coffee Break	



LAND SAF 2nd WORKSHOP



Session 3 – Interfaces with other programmes and projects – Chairman P Viterbo		
16:45	Spatially Complete Global Surface Albedos Derived from Terra/MODIS Data	Michael King
17:10	EUMETSAT meteorological products relevant to the LSA SAF	Yves Govaerts
17:35	The AATSR Land Surface Temperature (LST) Product: Comparison with LSTs from SEVIRI	Elizabeth Noyes
18:00	Adjourn	
9 March		
9:30	The EUMETSAT Satellite Application Facility on support to Operational Hydrology and Water Management (H-SAF)	Bizzarro Bizzarri
9:55	Land SAF and H-SAF products as complementary source of information for operational hydrology	Piotr Struzik
10:20	The surface radiation budget from the CMSAF: Algorithms and validation results	Rainer Hollman
10:45	Integrated SAF product	Andi Watther
11:10	Coffee Break	
Session 4 - Applications of LSA SAF products – Chairman T. Hollingsworth (tbc)		
11:40	Surface Variable Analysis from Satellite in Short-range NWP in Europe: Example and Survey	Jean Quiby
12:05	Soil moisture: Synergistic approach for the merge of thermal and ASCAT information	W. Wagner
12:30	Actual Evaporation, Sensible heat flux and Reference Crop Evapotranspiration as potential new LAND SAF products	Henk de Bruin
12:55	Lunch Break	
14:30	The use of MSG LAND SAF products in the frame of the Mars Crop Yield Forecasting System of the European Commission	Bettina Baruth
14:55	Investigations of Land-Atmosphere Interactions in the West African Monsoon Using Satellite Remote Sensing	Phil Harris
15:20	The use of LAND SAF flux products in the AMMA Project	Aaron Boone
15:45	Environmental influences on bluetongue and other arboviral infections	Philip Mellor



LAND SAF 2nd WORKSHOP



16:10	Coffee Break	
16:40	Mapping surface components of the hydrologic cycle through sequential assimilation of land temperature	Fabio Castelli
17:05	Applications in Forest Fires	José C. Pereira
17:30	Adjourn	
10 March		
Session 5 – CDOP / outlook Chairman Y. Govaerts		
9:00	Plans for the Continuous Development and Operations Phase (CDOP); User Requirements to be discussed	Isabel Trigo
9:30	Working group discussions; drafting of recommendations / user requirements	
12:00	Lunch Break	
13:30	Plenary session	
15:50	Adjourn	