

# 4<sup>th</sup> ARTES Applications Workshop 29 – 30 April 2014, Luxembourg

## AGENDA

Tuesday 29 April 2014

08:00 REGISTRATION				
09:00	Plenary Sessions (Room C1)		Breakout Sessions (Room C2)	
	Welcome session		Jean-Paul Schuler Director Luxinnovation	
	ESA opening speech	Magali Vaissiere Director of TIA		
	European Investment Bank (EIB)	Philippe de Fontaine Vive Vice President EIB		
	Luxembourg Ministry of Economy	Marc Serres Head of Luxembourg's delegation to ESA		
	Trends and Horizon Scanning (SES)	Karim Sabbagg CEO SES		
	ARTES Applications programme evolution and introduction to SpaceForMed (ESA & EIB)	Amnon Ginati Head of TIA-A, Paola Ravacchioli (EIB)		
	Closing remarks	Jean-Paul Schuler Director Luxinnovation		
10:45 COFFEE BREAK 10:45				
11:45	Market Rollout examples		Andreas Schöenberg	
	SatFinAfrica - Satellite Services for Financial Institutions in Africa		Fulvio Sansone SatADSL	
	Talking Fields - Services for Precision Farming		Heike Bach, VISTA	
	Lift Off - User-centred provisioning of internet via satellite		Walter Munarini, OpenSky	
	SATMOD0/SATFORM3D - Satellite Forestry Monitoring		Enda Keane, TreeMetrics	
	InsureApp Service - Improving efficiency of the management of insurance claims with a focus on weather-related hazards		Slavco Velickov, HydroLogic	
Masterclass on how to write a proposal - ARTES 20 Feasibility Studies		Norbert Hübner		
Outline Proposal				
Full Proposal				
12:15	Teaser for Investment & Partnership Breakout Sessions on DAY 2		Alan Brunstrom	
	Space Innovation Fund		A. Brunstrom	
	ESA Investment Readiness Programme		Rick Salmon, e-unlimited	
	Find project partners - Enterprise Europe Network		Triin Udris	
Masterclass on how to write a proposal - ARTES 20 Demonstration Projects		Rita Rinaldo		
Outline Proposal				
Full Proposal				
12:45 LUNCH BREAK 12:45				
14:00	Energy		Gonzalo Martin De Mercado	
	SURMON - Geophysical Survey and Pipeline Monitoring using Unmanned Aircraft Systems		Joseph Barnard Barnard Microsystems	
	PIMSIS - Pipeline Integrity Management Systems In Space		Jan Ridder, Orbital Eye	
	ISSWIND - Supporting Services for the Wind Power Industry		Vital Teresa, GMVIS	
Masterclass on how to write a proposal - ARTES 3-4 Satcoms Application Projects		Francesco Feliciani		
Outline Proposal				
Full Proposal				
15:00 AFTERNOON BREAK I 15:00				
15:15	Offshore / Maritime activities		Gonzalo Martin De Mercado	
	Space and Integrated Maritime Services: Synergies for the Mediterranean Countries		Leendert Bal, EMSA	
	SAT-AIS applications and services		Gerd Eiden, LuxSpace	
	MAPP - Piracy Prevention and Commercial Navigation in Insecure Water		Léopold Puig CLS	
Environment & Water Management		Jose Achache		
Salt Water Surface Water Monitoring		Hans Wouters BlueLeg Monitor		
Transparent Forests - Web-based Forest Certification Information System		Charles Eyre Eyre Consulting		
SnowSense - Space Assets for Timely, Reliable, High Quality Information on Snow		Florian Appel Vista		
16:15 AFTERNOON BREAK II 16:15				
16:30	Forestry and Agriculture		Norbert Hübner	
	SAFETREE - Satellite support to ForEsT FIREs airborne patrol		Jana Slacikova, GISAT	
	DROMAS - agricultural DROught Monitoring and Assessment driven by Satellites		Jana Slacikova, GISAT	
17:30	Farming Truth - Fusion of Satellite and Ground-based Information on Soil and Crop for Optimised Crop Production		Abdul Mouazen Cranfield University	
	Health		Francesco Feliciani	
SAHEL		Francisco Cabanas Airbus Defence and Space/ SES		
Mercury - Supporting medical screening for breast cancer operated from mobile units		David Osmond RedFoot		
AMAZON - Real-time satellite-based telemedicine service		Mark Williams, Alastair Grant RDT		
20:00 NETWORKING COCKTAIL in the Abbaye de Neumünster, offered by SES 20:00				

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Wednesday 30 April 2014

Plenary Sessions (Room C1)		Breakout Sessions (Room C2)	Breakout Sessions (Room F36)
09:00	<b>Tony Sephton</b>	<b>Investment &amp; Partnership</b>	<b>Space for Mediterranean Countries</b>
	Satellite Applications CATAPULT Stuart Martin		
	Developing Opportunities for the European EO Services Industry Stephen Coulson (EOP)		
	ESA Technology Transfer Programme - Partnership approach Frank Salzgeber (TTP)		
	KPI Evaluation for ARTES 3-4 SatCom Applications projects Francesco Feliciani		
	Space for Mediterranean Countries Jean Schweitzer, EIB		
10:30	<b>Media, Broadcasting and Consumer Applications</b> <b>Davide Tomassini</b>	<b>Investors &amp; Funding Early-Stage Companies - e-unlimited</b>	<b>SpaceForMed</b> <b>Chaired by Jean Schweitzer (SNT)</b>
	netcaster - Multi-party conferencing Tristan Wood LiveWire	What is an early-stage investment in the eyes of an investor?	SpaceForMed presentation and status
	Mimir 2.0 - Satellite hubs providing one-way internet via satellite Edvin Lindqvist, Tobias Forsell, Forsway	What are investors really looking for?	Introduction SpaceForMed status Call for proposals
	Sway4Edu - Satellite Way for Education Antonio Bove SES/ Openet	How to attract great investors to your startup company?	
11:30	<b>COFFEE BREAK</b>		
11:45	<b>Aviation and RPAS</b> <b>Rita Rinaldo</b>	<b>How to pitch your business model - e-unlimited</b>	<b>SpaceForMed</b> <b>Chaired by Jean Schweitzer (SNT)</b>
	SAFEDEM - Space based services for Demining Assistance Cecilia Sciarretta, Valeria Fabbioni, e-GEOS	Demonstrated with 3 selected entrepreneurs' pitches	Acceleration Programme, Logic and Vision
	PLANET2 - Weather information services for aviation Jean-Marc Gaubert Atmosphere		Presentation and Rational of SpaceForMed Acceleration Programme Logic
	LUMEN - Light UAS in non-segregated airspace for Maritime and Environmental surveillance Koen Meuleman Vito		
12:45	<b>LUNCH BREAK</b>		
14:00	<b>Crisis Management and Emergency Response</b> <b>Tony Sephton</b>	<b>The Secret to Entrepreneur Success - e-unlimited (C2, F34, F35)</b>	<b>SpaceForMed</b> <b>Chaired by Gonzalo Martin</b>
	SASISA - Small Aircraft Service for Instant Situational Awareness Klaus Becher Knowledge & Analysis	How to communicate powerfully with investors, customers and your team?	Acceleration Programme
	IDRC - Improving disaster response capacity Harold Linke HITEC Luxembourg	How to pitch so you will be remembered and make a great first impression?	Announcements and Next Steps Panel Discussion
	REACT - Resource for Emergency Services to Access Command and control data using satellite and hybrid Technologies Sarah Bourke SKYTEK	How to persuade an investor to support your company and it's growth?	
15:00	<b>AFTERNOON BREAK</b>		
15:30	<b>Transport (road, rail, intermodal)</b> <b>Ian Downey</b>	<b>Partnership Brokering</b> <b>Enterprise European Network</b>	
	DG-TRAC - Dangerous Goods Transport Tracking and Tracing in the Medical Sector Harold Linke HITEC Luxembourg	Pitches from companies in New Member States (Poland, Romania, Czech) seeking partners	
	XcitID - Improving the management of the transport supply chain of temperature-sensitive pharmaceutical goods Cesar Gracia Novacom Services		
	SELIAT - Safe Emergency Landing in Alpine Terrain Jirathana Dittrich, University of Salzburg		
16:30	<b>CONCLUSION</b>		
	Announcement for 2015, collection of evaluation sheet Amnon Ginati		

## DEMONSTRATION CORNERS, 29 - 30 April

Room C4		Room C3	
XcitID - Improving supply chain of temperature-sensitive pharmaceutical goods	Novacom Services	ARTES Applications Ambassador Platforms	Germany, Austria and SMEs (Eurisy)
PLANET & PLANET2 - weather information services for aviation	Atmosphere	To innovate for a better world, empowered by satellites	Satellite Applications CATAPULT
Live Land - Reducing risk and exposure of transport infrastructure assets to landslide and subsidence	CGI	Find project partners	Enterprise Europe Network
SatFinAfrica - Satellite Services for Financial Institutions in Africa	SatADSL	BIOSCOPE - Integrated Vegetation Monitoring Services	TerraSphere
SnowSense - Space Assets for Timely, Reliable, High Quality Information on Snow	Vista	SAHEL	Airbus Defence and Space/ SES
PROTECT - Piracy Prevention and Commercial Navigation in Insecure Waters	Avanti Communications	SELIAT - Safe Emergency Landing in Alpine Terrain	University of Salzburg
AMAZON - Real-time satellite-based telemedicine service	RDT	INTOGENER - Integration of EO data and GNSS-R signals for ENERGY application demo project	Starlab Barcelona
Mimir 2.0 - Satellite hubs providing one-way internet via satellite	Forsway	Earth Rider - immersive education / entertainment services promoting STEM courses	Space Synapse Systems
		Space for Mediterranean Countries	European Investment Bank

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