Program OPTIMISE workshops and MC meeting, U. of Milano-Biccoca

8th to 10th October 2014

Wednesday 8th afternoon workshop sessions
Building U4, room Lab4A1

Time	Name	Subject of talk	
1330	Alasdair Mac Arthur & Micol Rossini	Welcome to U. of Milano-Bicocca and 1st OPTIMISE workshops	
1400	Andy Hueni	Intro to WG1	
1410	TBC	ICOS – General data flow, storage and processing of data and potential for data integration with optical data	
1440	Pasi Kolari	Data portals and storage systems for scientific data: Opportunities and Pitfalls	
1510	Andy Hueni	Introduction to SPECCHIO and the tutorial	
1530	Break for coffee		
1600	Andy Hueni	Interactive SPECCHIO tutorial	
1750	Andy Hueni	Wrap up WG 1	
18:00	Close WG1 session		

Wednesday 8th evening meal TBC

Thursday 9th morning workshop sessions
Building U4, room U4/8

Time	Name, institution	Subject of talk	
0915	Karen Anderson and Andreas Burkart	Introduction to WG2 aims and the training school programme	
0945	Alasdair MacArthur,	A dual-field-of-view spectrometer system for reflectance and fluorescence measurement	
1005	Roberto Garzonio*	Hyperspectral UAV (HyUAV)	
1030	Break for coffee		
1100	Enrico Tomellieri,	UAV research for biogeoscience	
1120	Helge Aasens	Imaging spectroscopy of Vegetation with UAVs - general overview and exemplary data products	
1140	Round-table discussion – Topic 1: identifying priorities for the WG Topic 2: identifying challenges for UAV science underpinning the COST action Topic 3: refining the training programme		
1230	Close WG2 session		

Lunch

Thursday 9th afternoon workshop sessions
Building U4, room U4/8

Time	Name	Subject of talk	
1400	Christiaan van der & Tol, Tommaso Julitta	Introduction of the WG3 and objectives	
1410	Christiaan van der	Fluorescence: what is the state of the art?	

	Tol		
1440	Sharon Robinson and Zbynek Malenovski	Towards upscaling leaf chlorophyll fluorescence	
1510	Tommaso Julitta	Fluorescence measurements- intercomparison between instruments	
1530	Coffee break		
1600	Micol Rossini	Fluorescence estimation on different ecosystems	
1620	Pablo Zarco-Tejada	Fluorescence quantification using a miniature hyperspectral imager on board an unmanned aerial vehicle	
1640	Suvarna Punalekar	Understanding eco-hydrology of floodplain meadow through integration of field observations, spectral data and complex physical model: Experience from FUSE project'	
1700	WG3 discussion guided by a questionnaire		
1800	Close WG3 session		

Thursday 9th evening meal TBC

Friday 10th morning OPTIMISE MC meeting
Action plan presentation, discussion and final plan approval
Building U1, room Marchetti

Time			
0830	Alasdair Mac Arthur & Micol Rossini	Chair and vice Chair propose OPTIMISE strategy for duration of Action	
0845	Loris Vescovo	MEG plan 1st year detail and general for Action duration	
0900	Albert Porcar	Dissemination plan	
0915	Enrico Tomelleri	Training plan	
0930	Andy Hueni	WG1 plan	
0945	Karen Anderson	WG2 plan	
1000	Christiaan van der Tol	WG3 plan	
1015	Alasdair Mac Arthur & Micol Rossini	MC discuss plan, amend as required and approve budget allocation	
1030	Coffee break		
1100	Alasdair Mac Arthur	Any other competent business	
1115	Alasdair Mac Arthur	Management Committee meeting close	