

**Program OPTIMISE Dubrovnik 2016 WG2 & 3 workshops and MC meeting**

**24<sup>th</sup> to 26<sup>th</sup> February 2016**

**Wednesday 24<sup>th</sup> afternoon**

Time	Name	Presentation Working Titles	
1400	Alasdair Mac Arthur & Branimir Hackenberger	Welcome to Dubrovnik and 3 <sup>rd</sup> OPTIMISE Workshops and 4 <sup>th</sup> MC meeting	
1415		Introductions from members	
	Leonidas Toullos	Hellenic Agricultural Organisation DEMETER, Greece	
	Eyup Selim Koksal	Ondokuz Mayıs Üniversitesi, Turkey	
	Dainis Jakovels	Institute for Environmental Solutions, Latvia	
	Srdjan Keren	Faculty of Forestry Banja Luka, Bosnia and Herzegovina	
	Jaroslav Chormanski	Warsaw University of Life Science, Poland	
1515		Coffee break	
1545	Jose Moreno Keynote	Overview on current status of FLEX	
1630	Luis Alonso	FLEX validation plan	
1645	Andreas Burkart	FLEX Cal/Val activities and SWAMP training course HyPlant campaign	
1715	Alasdair	Open floor discussion on how OPTIMISE can support FLEX activities	
1745	Andy & Alasdair	WG 1 Report to the MC and open floor discussion on how to make further progress for WG1	

**Wednesday 24<sup>th</sup> evening meal self-organised**

**Thursday 25<sup>th</sup> morning workshop sessions**

**Working Group 2**

Time	Name, institution	Subject of talk	
0900	Enrico Tomelleri & Andreas Burkart	Introduction to WG2	
0910	Fred Baret Keynote	Detailed vegetation monitoring based on multi/hyper spectral UAV observations	
0940	Rune Storvald	UAV based hyper/multi-spectral imaging for retrieval of vegetation parameters in Boreal forest in Finland and Iceland	
1000	Krisztina Pintér	Biomass estimations (grassland) as based on a Tetracam MiniMCA: problems and challenges	
1020	Tarus Kazantsev	AVs and custom sensors in agriculture. Experience from the first season	
1040		<b>Coffee break</b>	
1100	Andreas Burkart	4 years of UAVs over agricultural fields - lessons learned during a PhD thesis	
1120	Enrico Tomelleri	High resolution thermal imaging for ET modelling	
1140	TBC	TBC	
1200	Enrico & Alasdair	WG2 Report to the MC.	

		Open floor discussion on how to make further progress for WG2	
13:00	Close WG2 session		

**Lunch Buffet lunch will be provided by Local Organiser.**

**Thursday 25th afternoon workshop sessions**

**Working Group 3**

Time	Name	Subject of talk	
1400	Christiaan van der Tol & Maria Pilar Cendrero	Introduction to WG3	
1410	Yves Goulas Keynote	Chlorophyll-A fluorescence: from leaf to canopy	
1440	Maria-Pilar Cendrero	Plant chlorophyll fluorescence: active and passive measurements at canopy and leaf scales with different nitrogen treatments	
1500	Neus Sabater	Atmospheric correction algorithms for space-based fluorescence measurements	
1520	Dan Sporea	Spectroscopy infrastructure and facilities	
1540	<b>Coffee break</b>		
1610	Daniel Kovac	PRI of spruce and beech seedlings under varying temperature regimes and defined PAR intensities	
1630	Mirco Migliavacca	Functional traits and structural control on the relationship between photosynthetic CO <sub>2</sub> uptake and solar-induced fluorescence in a Mediterranean grassland	
1650	Petra D'Odorico	A closer look at vertical gradients of photosynthesis combining spectral and ecophysiological measurements	
1710	Christiaan van der Tol & Maria Pilar Cendrero	Summary of WG3 status	
1730	and Open floor discussion on how to make progress		

**Thursday 25<sup>th</sup> conference dinner evening meal pay on registration for workshop**

**Friday 26<sup>th</sup> morning Action plan presentation to MC and discussion** (*start early and finish early to try to get back on Friday – anyone object?*)

Time			
0800	Alasdair Mac Arthur	Chair propose OPTIMISE strategy for remainder of Action and discussion on how to best manage budget	
0815	Loris Vescovo	MEG review of activities to date	
0830	Alasdair Mac Arthur on behalf of Albert Porcar	Dissemination plan for remainder of Action	
0845	Radek Juszczak	Training plan for remainder of Action	
0900	WG Leaders	Summary of WG plans for 2016/17	
0915	Alasdair Mac Arthur	MC discuss plan for 2016/17, amend as required and MC approve budget request	
09:45	Coffee break		

10:00	Alasdair Mac Arthur	Any other business	
10:30	Alasdair Mac Arthur	Management Committee meeting close	

Bus to airport to depart by 11:00 at the latest Cost €10 each