

ESA LTC2015 Overview Programme
Status at 1/9/2015

	THEORY	APPLICATION THEORY	PRACTICAL							
	Monday 14 September		Tuesday 15 September		Wednesday 16 September		Thursday 17 September		Friday 18 September	
	SAR Group	Optical/Thermal Group	SAR Group	Optical/Thermal Group	SAR Group	Optical/Thermal Group	SAR Group	Optical/Thermal Group	SAR Group	Optical/Thermal Group
8:30 - 9:30	Registration									
9:30 - 9:45	Welcome speeches by Local Organisers		Advanced SAR II		Atmospheric Correction Fundamentals		Flood Monitoring		Land Cover / Land Use	
9:45- 10:00	Course Intro		R. Hanssen (TU Delft, The Netherlands)		J.-P. Gastellu-Etchegorry (CESBIO, France)		H. Yesou (SERTIT, France)		M. Caetano (DGT/NOVA-IMS, Portugal)	
10:00 - 10:15	ESA SEOM Programme Y-L. Desnos (ESA, Italy)						R. Hanssen (TU Delft, The Netherlands)		G. Duveiller (JRC, Italy)	
									Data Mining	
									Wetlands Monitoring	
									M. Datcu (Politehnica University of Bucharest, Romania)	
									S. Niculescu (Univ. de Bretagne, France)	
10:45 -11:45	Land Remote Sensing in Romania		Sentinel-1 Toolbox		Sentinel-2 Toolbox		Flood Monitoring		Land Cover / Land Use	
11:45 - 12:15	Sentinels for Science & Applications Y-L. Desnos (ESA, Italy)		M. Foumelis (RSAC c/o ESA, Italy)		J. Malik (CS, France)		H. Yesou (SERTIT, France)		M. Caetano (DGT/NOVA-IMS, Portugal)	
12:15 - 12:45	Sentinel Data Access & Tools						R. Hanssen (TU Delft, The Netherlands)		G. Duveiller (JRC, Italy)	
									Sentinel-1 Do It Yourself Practical Exercise	
									Sentinel-2 Do It Yourself Practical Exercise	
									M. Foumelis (RSAC c/o ESA, Italy)	
									F. Ramoino (Serco c/o ESA, Italy)	
14:15 - 15:30	Introduction to Optical/Thermal Remote Sensing E. Chuvieco (Univ. of Alcalá, Spain)	Introduction to SAR Remote Sensing M. Younis (DLR, Germany)	SAR Polarimetry E. Pottier (Univ. of Rennes 1, France)	Advanced Thermal/Optical: Fire Applications E. Chuvieco (Univ. of Alcalá, Spain)	Snow Mapping & Monitoring D. Small (ETH, Switzerland)	Urban Mapping & Change Detection S. van der Linden (Humboldt-Universität zu Berlin, Germany)	Terrain Motion - Persistent Scatterers Interferometry A. Hooper (Univ. of Leeds, UK)	Soil Moisture & Water Resources B. Su (ITC, The Netherlands)	Multi-temporal Analysis L. Bruzzone (Univ. of Trento, Italy)	
16:00 - 18:00	Advanced SAR I M. Younis (DLR, Germany)	Advanced Optical J.-P. Gastellu-Etchegorry (CESBIO, France)	PolSARpro Toolbox E. Pottier (Univ. of Rennes 1, France)	Sentinel-3 Toolbox J. Malik (CS, France)	Snow Mapping & Monitoring D. Small (ETH, Switzerland)	Urban Mapping & Change Detection S. van der Linden (Humboldt-Universität zu Berlin, Germany)	Terrain Motion - SAR Interferometry & Persistent Scatterers Interferometry A. Hooper (Univ. of Leeds, UK)	Soil Moisture & Water Resources B. Su (ITC, The Netherlands)	CLOSING CEREMONY	
EVENING	Ice-breaker		POSTER Session							