

ESA LTC2015 Overview Programme

	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		Advanced SAR II R. Hanssen (TU Delft, The Netherlands)	Atmospheric Correction Fundamentals J.-P. Gastellu-Etchegorry (CESBIO, France)	Flood Monitoring H. Yesou (SERTIT, France)	Land Cover / Land Use M. Caetano (DGT/NOVA-IMS, Portugal)	SAR Interferometry R. Hanssen (TU Delft, The Netherlands)	Agriculture Monitoring G. Duveiller (JRC, Italy)	Data Mining M. Datcu (Politehnica University of Bucharest, Romania)	Wetlands Monitoring S. Niculescu (Univ. de Bretagne, France)
9:30 - 9:45	Welcome speeches by Local Organisers									
9:45- 10:00	Course Intro									
10:00 - 10:15	ESA SEOM Programme Y-L. Desnos (ESA, Italy)									
Coffee break										
10:45 -11:45	Land Remote Sensing in Romania		Sentinel-1 Toolbox M. Fournelis (RSAC c/o ESA, Italy)	Sentinel-2 Toolbox J. Malik (CS, France)	Flood Monitoring H. Yesou (SERTIT, France)	Land Cover / Land Use M. Caetano (DGT/NOVA-IMS, Portugal)	SAR Interferometry R. Hanssen (TU Delft, The Netherlands)	Agriculture Monitoring G. Duveiller (JRC, Italy)	Sentinel-1 Do It Yourself Practical Exercise M. Fournelis (RSAC c/o ESA, Italy)	Sentinel-2 Do It Yourself Practical Exercise F. Ramoino (Serco c/o ESA, Italy)
11:45 - 12:15	Sentinels for Science & Applications Y-L. Desnos (ESA, Italy)									
12:15 - 12:45	Sentinel Data Access & Tools									
LUNCH										
14:15 - 15:30	Introduction to Optical/Thermal Remote Sensing E. Chuvieco (Univ. of Alcala, Spain)	Introduction to SAR Remote Sensing A. Moreira (DLR, Germany)	SAR Polarimetry E. Pottier (Univ. of Rennes 1, France)	Advanced Thermal/Optical: Fire Applications E. Chuvieco (Univ. of Alcala, 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)	
Coffee break										
16:00 - 18:00	Advanced SAR I A. Moreira (DLR, Germany)	Advanced Optical J.-P. Gastellu-Etchegorry (CESBIO, France)	PoISARpro 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									