

## 6th ESA Training on Earth Observation

7-11 September 2015

University of Maribor, Slovenia

	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-10:00	Welcome and Introduction Speaker: Francesco Sarti (ESA)	SAR applications to Forest Cover, Biomass, Agriculture: theory Speaker: Christian Thiel (University of Jena)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR Polarimetry, SAR Interferometry and applications Speaker: Francisco Dekker (DLR)	Maritime applications Speaker: Martin Gade (University of Hamburg)
10:00-11:00	SAR Introduction: theory Speaker: Christian Thiel (University of Jena)				
11:00-11:15	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:15-13:00	SAR reminders, SAR physics: theory Speaker: Christian Thiel (University of Jena)	SAR applications to Forest Cover, Biomass, Agriculture: practicals Speaker: Christian Thiel (University of Jena)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR Polarimetry, SAR Interferometry and applications Speaker: Francisco Dekker (DLR)	Maritime applications Speaker: Martin Gade (University of Hamburg)
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-15:30	SAR reminders, SAR physics: theory Speaker: Christian Thiel (University of Jena)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR missions and systems \Future missions and technologies (Tandem-L) Speaker: Francisco Dekker (DLR)	Maritime applications Speaker: Martin Gade (University of Hamburg)
15:30-15:45	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
15:45-17:30	SAR reminders, SAR physics: Practicals Speaker: Christian Thiel (University of Jena)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR land applications Speaker: Francesco Holecs (SARMap)	SAR missions and systems \Future missions and technologies (Tandem-L) Speaker: Francisco Dekker (DLR)	Maritime applications Speaker: Martin Gade (University of Hamburg)
					Closing Ceremony Speaker: Francesco Sarti (ESA)
17:30 - 18:10	-	Presentation about LiDAR by Jakovels Dainis	Presentation about Research Activities at University of Maribor at FERI using SAR data by Dušan Gleich	Presentation of results obtained with radar interferometry by Maya Ilieva	-
17:30 - 22:30	<b>Social Event:</b> Visit Cultural Centre of European Space Technologies at Vitanje and Dinner at Guesthouse Smogavc ( <b>for all</b> participant and lecturers).	-	-	-	Closing event for Lecturers, ESA delegation, supporting Companies and UM FERI (visit of Žižče Charterhouse and dinner at the oldest inn in Slovenia)