



Trans-Atlantic Training – Prague 2015
Earth Observation in Terrestrial Ecosystem Dynamics
8-12 April 2015

Day 1: Wednesday, April 8th		
The City Conference Center, Na Strži 65/1702, Prague 4, http://www.kc-city.cz/kc-city-en.html		
9:00 – 9:30	Registration	
9:30 – 12:00	Opening & session 1	
	Welcoming remarks, training objectives	<i>Premysl Stych (Charles University in Prague, Czech Republic)</i>
	Observing Ecosystem Dynamics: NASA Update	<i>Garik Gutman (NASA/HQ, USA)</i>
	Introduction to ESA SAR missions	<i>Francesco Sarti (ESA ESRIN, Italy)</i>
12:00 – 13:00	Lunch	
13:00 – 16:30	Session 2	
	Synergistic Applications of EO data, GNSS and GIS, with subsequent SAR flood mapping	<i>Antonios Mouratidis (ESA, Aristotle University of Thessaloniki, Greece)</i>
17:00 – 19:00	Icebreaker	

Day 2: Thursday, April 9th	
The City Conference Center, Na Strži 65/1702, Prague 4, http://www.kc-city.cz/kc-city-en.html	
9:00 – 12:00	Session 3 (Lectures)
	Hyperspectral data for the mapping of mountain vegetation Bogdan Zagajewski, (University of Warsaw, Poland)
12:00 – 13:00	Lunch
13:00 – 16:00	Session 4 (Lecture)
	Object-based land cover classification using VHR data Levente Ronczyk (University of Pécs, Hungary)
16:00-16:30	Coffee Break
16:30 – 18:30	Discussion on students studies/student presentations

Day 3: Friday, April 10th	
Hotel Park Inn http://www.parkinn.cz/hotel-praha	
9:00 – 18:00	
	Visit of NEESPI workshop

Day 4: Saturday, April 11th	
Faculty of Science, Charles University in Prague, Albertov 6, Prague 2, www.natur.cuni.cz	
9:00 – 12:00	Session 5
	SAR land applications, Fabiano Costantini (University of Tor Vergata, ESA, Italy)
12:00 – 13:00	Lunch
13:00 – 16:30	Session 6
	Permafrost and snowmelt monitoring with satellite data, Annett Bartsch (ZAMG, Austria)

Day 5: Sunday, April 12th	
Faculty of Science, Charles University in Prague, Albertov 6, Prague 2, www.natur.cuni.cz	
9:00 – 12:00	Session 7
	Advanced method of land cover change detection Lukáš Brodský, (Gisat, Czech Republic)
12:00 – 13:00	Lunch
13:00 – 16:00	Session 8
	Phenological studies based on remote sensing data, Kirsten de Beurs (The University of Oklahoma, USA)
16:00 – 16:30	Closing session