

Advanced Training School on Remote Sensing "Applications of Remote Sensing in the Baltic Sea region"

Schedule

	Sun 15 September	Mon 16 September	Tue 17 September	Wed 18 September	Thu 19 September	Fri 20 September					
09:00-09:15		General introduction to Remote Sensing (Piia Post)	Remote Sensing of Atmosphere (Johanna Tamminen)	Introduction to ESTHub (Ants Vain)	ESTHub training 1 (Brockmann)	Water quality - water measurement demo at Lake Kubija (Krista Allikas)	Sea ice services for the Baltic Sea (Juha Karvonen)	09:00-09:15			
09:15-09:30											
09:30-09:45										09:30-09:45	
09:45-10:00										09:45-10:00	
10:00-10:15							Introduction to Sea Level training (Fuan Tsai, Kuo-Hsin Tseng)		Sea ice service infosystem in Estonia (Jekaterina Služenikina)	10:00-10:15	
10:15-10:30					Coffee break	Coffee break		Coffee break	Coffee break	10:15-10:30	
10:30-10:45							Using Satellites and Gliders to study partical dynamics in Coastal Waters (François Bourrin)			10:30-10:45	
10:45-11:00										10:45-11:00	
11:00-11:15					Introduction to Remote Sensing: Active Remote Sensing (Jaan Praks)	Satellite-based fire monitoring (Ivan Csiszar)	Preparations for excursion	ESTHub training 2 (Brockmann)	Using Satellite Altimetry to detect Sea Level Changes (Kuo-Hsin Tseng)	Future missions (Rene Laufer)	11:00-11:15
11:15-11:30											
11:30-11:45									11:30-11:45		
11:45-12:00									11:45-12:00		
12:00-12:15				Lunch					12:00-12:15		
12:15-12:30									12:15-12:30		
12:30-12:45		Lunch	Lunch				Lunch	Lunch	12:30-12:45		
12:45-13:00									12:45-13:00		
13:00-13:15									13:00-13:15		
13:15-13:30									13:15-13:30		
13:30-13:45		5 min presentations	Short lectures (Velle Toll, Krista Allikas, Sven Lilla)	Excursion to South Estonia and drone demo Dinner at Suur Muna	ESTHub training 3 (Brockmann)	Integration of Geospatial Data for Monitoring Land Use and Building 3D Models (Fuan Tsai)	Group exam	13:30-13:45			
13:45-14:00											
14:00-14:15										14:00-14:15	
14:15-14:30										14:15-14:30	
14:30-14:45										14:30-14:45	
14:45-15:00										14:45-15:00	
15:00-15:15										15:00-15:15	
15:15-15:30	Transfer to Võru Kubija										15:15-15:30
15:30-15:45											15:30-15:45
15:45-16:00					Coffee break	Coffee break		Coffee break			15:45-16:00
16:00-16:15		Introduction to Remote Sensing: Baltic Sea (Rivo Uiboupin)	Remote Sensing Application in Agriculture (Kaupo Voormansik, Toomas Tõrra)		ESTHub training 4 (Brockmann)	SAR interpretation (Jaan Praks)	Transfer from Võru Kubija to Tartu	16:00-16:15			
16:15-16:30											
16:30-16:45										16:30-16:45	
16:45-17:00										16:45-17:00	
17:00-17:15	Opening of the training session. Copernicus - European Eyes on Earth (Anu Reinart)										17:00-17:15
17:15-17:30											17:15-17:30
17:30-17:45											17:30-17:45
17:45-18:00					Dinner	Dinner		Dinner			17:45-18:00
18:00-18:15	5 min presentations										18:00-18:15
18:15-18:30											18:15-18:30
18:30-18:45								18:30-18:45			
18:45-19:00	Dinner							18:45-19:00			
19:00-19:15								19:00-19:15			
19:15-19:30			Workshops					19:15-19:30			
19:30-19:45								19:30-19:45			
19:45-20:00		Walking to town Võru						19:45-20:00			
20:00-20:15	Icebreaker							20:00-20:15			
20:15-20:30								20:15-20:30			
20:30-20:45						Entertainment		20:30-20:45			
20:45-21:00								20:45-21:00			
21:00-21:15								21:00-21:15			
21:15-21:30								21:15-21:30			
21:30-21:45								21:30-21:45			
21:45-22:00								21:45-22:00			
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