

Planning in sustainable forest management 2021/2022

v-2021-10-04

DATE		TIME	ACTIVITY	WHERE	TOPIC BLOCK
2-Nov	Tuesday	9.00-	Introduction to the course. RT	Silvicum	Inventory
		-14.00	Forest inventory's role in forest planning. RT	Silvicum	
			Reading articles		
3-Nov	Wednesday	9.00 - 12.00	Remote sensing in forest inventory. Håkan Olsson, SLU Umeå.	Silvicum	
			Preparing presentations		
4-Nov	Thursday	9.00 -14.00	Country-presentations of forest inventories. RT	Silvicum	Economics
5-Nov	Friday	9.00 -	Quiz on forest inventory	Silvicum	
		-12.00	Measuring economic performance. RT	Silvicum	
6-Nov	Saturday				
7-Nov	Sunday				
8-Nov	Monday		Working on economics assignment		Economics
9-Nov	Tuesday	9.00- 14.00	Presentations of economics assignment. RT	Silvicum	
10-Nov	Wednesday	9.00 - 9.15	Quiz on economics. RT	Silvicum	GIS
		9.15 - 10.30	GIS-Introduction. EH	Silvicum	
		10.30 - 12.00	GIS-lab. EH	Computer class	
11-Nov	Thursday	9.00 - 15.00	GIS-lab. EH	Computer class	
12-Nov	Friday	9.00 - 15.00	GIS-lab. EH	Computer class	
13-Nov	Saturday				
14-Nov	Sunday				
15-Nov	Monday	9.00 - 10.00	1a. A Short History of Forest Planning in Sweden. JB	Silvicum	Nature conservation & planning
		10.15 - 12.00	1b. Pioneers of Forest Planning in Skåne: Skabersjö and Trolleholm. JB		
16-Nov	Tuesday	9.00 - 10.00	2a. Retention Forestry in Sweden: Driving Forces, Debate and Implementation. JB	Silvicum	
		10.15 - 12.00	2b. Planning for Retention Forestry in southern Sweden. JB		
17-Nov	Wednesday	9.00 - 10.00	2c. Forest Certification and Voluntary Set-Asides in Swedish Forests. JB	Silvicum	
		10.15 - 12.00	2d. The National Strategy for Formal Protection of Forests. JB		
18-Nov	Thursday	9.00 - 11.00	How much to cut? Sustainable harvest planning through times. RT	Silvicum	Field
19-Nov	Friday	9.00 - 11.00	Hierarchical forest management planning. Mikael Andersson, SLU Asa	Silvicum (or Zoom)	
20-Nov	Saturday				
21-Nov	Sunday				
22-Nov	Monday			Östad	Field
23-Nov	Tuesday			Östad	
				Östad	
24-Nov	Wednesday			Östad	
25-Nov	Thursday			Östad	
26-Nov	Friday			Östad	
27-Nov	Saturday				
28-Nov	Sunday				
29-Nov	Monday			Östad	Modelling & planning
30-Nov	Tuesday			Östad	
1-Dec	Wednesday			Östad	
2-Dec	Thursday	9.00 - 12.00	Modelling. MG	Silvicum	Modelling & planning
3-Dec	Friday	9.00 - 12.00	Modelling. MG	Silvicum	
4-Dec	Saturday				
5-Dec	Sunday				
6-Dec	Monday	9.00 - 12.00	Modelling. MG	Silvicum	
7-Dec	Tuesday	9.00 - 12.00	Modelling. MG	Silvicum	
8-Dec	Wednesday	9.00 - 12.00	Modelling. MG	Silvicum	
9-Dec	Thursday	9.00 - 12.00	Modelling. MG	Silvicum	
10-Dec	Friday	9.00 - 12.00	Modelling. MG	Silvicum	
11-Dec	Saturday				
12-Dec	Sunday				
13-Dec	Monday	9.00 -	Decision support systems. LO Eriksson.	Zoom	Models and DSS
		-12	Optimization in forest DSS. LO Eriksson.	Zoom	
		13.00 - 15.00	Introduction to the Heureka exercises. RT, NS.	Computer class	
14-Dec	Tuesday	9.00 - 15.00	Exercises with Heureka. RT, OE, NS	Computer class	Heureka
		14.00 - 15.00	Exercises with Heureka. RT, OE, NS	Computer class	
15-Dec	Wednesday	9.00 - 10.00	Forest planning in Skogssällskapet, Carl Kling.	Zoom	
		10.30 - 15.00	Exercises with Heureka. RT, OE, NS	Computer class	
16-Dec	Thursday	9.00 - 15.00	Exercises with Heureka. RT, OE, NS	Computer class	
17-Dec	Friday	9.00 - 12.00	Seminar on Heureka-tasks. RT, NS.	Zoom	
18-Dec	Saturday				
19-Dec	Sunday				
1-Jan	Saturday				Heureka
2-Jan	Sunday				
3-Jan	Monday	9.00 - 10.00	Introduction to scenario analysis. RT, LOE.	Silvicum/Zoom	
		10.00 -15.00	Scenario analysis using Heureka. RT, OE, NS.	Computer class	
4-Jan	Tuesday	9.00 - 10.00	Large-scale and multicountry application of forest scenario models. RT	Silvicum	
		10.00 - 15.00	Scenario analysis using Heureka. RT, OE, NS.	Computer class	
5-Jan	Wednesday	9.00 - 10.00	Spatial scale and efficiency in forest management. Tristan Bakx, Lund University	Zoom	
		10.00 - 15.00	Scenario analysis using Heureka. RT, OE, NS.	Computer class	
6-Jan	Thursday		Holiday		
7-Jan	Friday	9.00 - 15.00	Scenario analysis using Heureka. RT, OE, NS.	Computer class	
8-Jan	Saturday				
9-Jan	Sunday				
10-Jan	Monday	9.00 - 14.00	Presentations of scenario calculations. RT.	Silvicum	Wrapping-up
11-Jan	Tuesday	By 9.00	Submission of the scenario analysis reports		
12-Jan	Wednesday		Preparing for exam		
13-Jan	Thursday		Preparing for exam		
14-Jan	Friday	8.00 - 12.00	Exam		

Mandatory attendance

Teachers

JB - Jörg Brunet, EH - Emma Holmström, RT - Renats Trubins, MG - Martin Goude, OE - Ola Eriksson, NS - Naran Subramanian