

Forest Conservation Biology Bi1378

Schedule autumn 2022

Course leader: Erik Öckinger; Department of Ecology, erik.ockinger@slu.se; phone 018-672303

In the schedule, time is indicated for all activities that are synchronous, i.e. where you attend online via Zoom at a certain time point. For asynchronous activities such as pre-recorded lectures, only the day is indicated. This means that they will be available no later than this date, but you can still chose to do them when it suits you.

Please note that there will be a mandatory meeting in Uppsala 14 – 15 November.

Date	Time	Topic	Type	Teacher	Comments
Tue 1 Nov	9:00 - 11.00	Introduction	intro	EÖ	mandatory
	11:00 - 15:00	Ecological concepts	excercise	EÖ	
Wed 2 Nov		Forest Conservation Biology and the Society	lecture	TR	
		Biodiversity - definition and patterns	lecture	AMH	
Thu 3 Nov		Biodiversity metrics	assignment	AMH	
Mon 7 Nov		Extinctions, declines, and threats	lecture	AMH	
		Critical thinking	lecture	AdF	
Tue 8 Nov	9:00-10:00	Discussion: Biodiversity, extinctions, threats	discussion	AMH	
		Biodiversity metrics	assignment	AMH	deadline
Wed 9 Nov		Redlists and redlisting	lecture	AMH	
Thu 10 Nov		Metapopulation ecology	lecture	TR	
		Intro to assignment: Disturbances and conservation values	assignment	TR, AH	
	13:00-14:00	Q&A		EÖ	
Fri 11 Nov		Landscape planning, extinction debts and colonisation credits	lecture	EÖ	
	13.00-14.00	Landscape planning, extinction debts and colonisation credits	discussion	EÖ	

Mon 14 Nov	9:00-17:00	Excursion Boreal forests		EÖ, AH	mandatory
Tue 15 Nov	9:00-16:00	Excursion Nemoral forests		EÖ, MJ	mandatory
Thu 17 Nov	9:00-11:30	Conservation genetics	lecture	NC	mandatory
	13.00-15.15	Extinction debts	lit. sem.	ER, AG	mandatory
Fri 18 Nov	9:00 - 12:00	Conservation genetics	assignment	NC	mandatory
Mon 21 Nov		Indicators and other surrogate tools	lecture	JÖS	
Tue 22 Nov		Climate effects on forestry and species	lecture	EÖ, AdF	
	13:00 - 14:00	Indicators and other surrogate tools	discussion	JÖS	
	14.30-15.30	Q&A		EÖ	
Wed 23 Nov		Browsing by large herbivores	lecture	AnF	
Thu 24 Nov	9:00 - 11:15	Climate change and biodiversity	lit. sem.	ER, AG	mandatory
		Non-native species	lecture	JÖS	
Fri 25 Nov	13:00-14:00	Non-native species	discussion	JÖS	
		Conservation genetics assignment	deadline	NC	mandatory
Mon 28 Nov		Forestry and biodiversity conservation	lecture	AdF	
Tue 29 Nov		Restoration and rewilding	lecture	AMH	
	14.00-15.00	Q&A		EÖ	
Wed 30 Nov	9:00 - 11:15	Conservation measures in managed forest	lit. sem.	ER, AG	mandatory
Fri 2 Dec	8:00-17:00	EXAM: Species conservation		EÖ	
Mon 5 Dec	9:00 - 11.30	Forestry and biodiversity	assignment	AdF, AnF	
Tue 6 Dec	9:00 - 11:30	Discussion: Forestry and biodiversity	assignment	AdF, AnF	
Wed 7 Dec		Policy, legacy, legislation	lecture	BGJ	
Thu 8 Dec	9:00 - 11:15	Swedish forest policy	lit. sem.	ER, AG	mandatory
		Cost-effectiveness	lecture	BGJ	

Fri 9 Dec	9.00-10.00	Introduction to Debate		AMH	mandatory
Mon 12 Dec	9:00-15:00	Conservation work in governmental and private organisations	seminar	EÖ	
Tue 13 Dec	9:00 - 11:15	Cost-effectiveness	lit. sem.	ER, AG	mandatory
		Urban ecology	lecture	EÖ	
Wed 14 Dec	9:00-10:00	Urban ecology	discussion	EÖ	
	10:00-11:00	Q&A		EÖ	
Thu 15 Dec		Population Viability Analysis	lecture	TR	
Fri 16 Dec	9:00 - 11:30	Population Viability Analysis	seminar	TR	
Mon 19 Dec	9:00-12:00	Debate	assignment	AMH	mandatory
Tue 20 Dec	9:00 - 12:00	Debate	assignment	AMH	mandatory
Wed 21 Dec	9:00 - 12:00	Debate	assignment	AMH	mandatory
Thu 22 Dec	9:00 - 11:15	Urban ecology	lit. sem.	ER, AG	mandatory
Wed 4 Jan		Disturbances and conservation values	assignment	AH, TR	deadline
Thu 5 Jan					
Mon 9 Jan	9:00-10:30	Q&A and course evaluation		EÖ	
		Debate article	assignment	AMH	deadline
Tue 10 Jan					
Wed 11 Jan		Exam			
Thu 12 Jan		Exam			
Fri 13 Jan		Exam			

Teachers

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 AG Anika Gossmann

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