

# Schedule LK0373 2023-24

Anders Larsson, version 2023-10-01

## Planning project – large scale structures, analysis and EIA

### Special theme: ENERGY LANDSCAPES – Green energy transitions

w 44	Time	Place	Intro / Landscape assessment	Type	Persons
Tue31 (Oct.)	8:30-9:15	Östan	Introduction to course, presentation of teachers, group formation + introduction assignment 1 (LA/LCA, group work).	S	AL, PO m.fl.
	9:30-12	Östan	Landscape Character Assessment	S	Andrew Butler, SLU Ultuna
	13:00-15	Sunnan	HLC	S	PO
Wed 1 (Nov.)	10:00-12	Grodden	ILKA	S	EW
	13-17		Assignment & Excursion 1 – LCA	S	Students
Thu 2	8-17		Group work, ass. 1 (+ reading)		Students
Fri 3	9:00-12		Group work, ass. 1 (+ reading)		Students
	13:00-15	Sunnan	Presentation and feedback ass. 1 (LCA)	S	AL, EW, (AP)
w 45	Time	Place	Large scale structures		Persons
Mon 6	8-12		Literature assignment		Students
	13-16	Semlan Wisteria Nathorst	Literature seminar 1 (Reading and interpreting the landscape)	S	AL, PO, CH
Tue 7	10-12	Grodden	The Barsebäck landscape design history	L	Pär Gustafsson
	13-16	Västan	Barsebäck Clean Energy Park	L	Tove Barnabo, UNIPER
			Further lectures to be specified later	L	XX
			Intro. assignment 2: “scale & context; energy & landscape” (group work)		
Wed 8	8-17		Individual assignment (+ reading)		Students
Thu 9	From 10:15	Bus	Excursion – Skåne + Group work, ass. 2	Exc.	AL, PO, Alexander Marek (Lablab)
Fri 10	Back xx latest	Bus	Excursion – Skåne + Group work, ass. 2	Exc.	AL, PO, Alexander Marek (Lablab)
w 46	Time	Place	Individual project		Persons
Mon 13	8-12		Work on Presentation ass. 2		Students
	13:00-16	Sunnan	Presentation and feedback ass. 2	S	AL, EW, (XX)
			Intro. Individual assignment		
Tue 14	8-12		Individual assignment		Students

	13-15:30	Zoom	Swedish excursion: 13:00 Karin Edberg x 2 (Linköping University): <i>A Changing Energy Landscape: Framing Controversial Siting on Northern Gotland (+ Nuclear cultural heritage)</i> , 13:40 Markus Wråke (Energiforsk): <i>Solution tracks to net-zero emissions: implications for large scale infrastructure</i> , 14:10 Peter Möller (Region Dalarna): <i>Overcoming challenges in the green transition</i> , 14:40 Alexander Marek, (Lablab), <i>Landscapes in transition</i> , 15:10 Nils Lindh (Boden business agency), <i>Bodenxt - Creating Industrial Symbiosis in our Journey to a Green Transition of Society</i>	L	AL + several
Wed 15	8-17		Individual assignment		Students
Thu 16	8-17		Find inspiration of good energy landscape planning and/or design within the theme you have in mind for your individual project.		Students
Fri 17	8:30-12	Grodden/ Sunnan	Feedback (speed dating individual project ideas + good examples)	S	AL, EW/MA
	13-17		Individual assignment		Students
<b>w 47</b>	<b>Time</b>	<b>Place</b>	<b>Environmental &amp; Social Impact Assessment (EIA, SIA)</b>		<b>Persons</b>
Mon 20	8-12	Semlan Wisteria Nathorst	Literature seminar 2 (Energy landscapes)		AL, EW, MA
	13:00-15 (16)	Sunnan	Planning and assessment of renewable energy projects	L	Sandra Johanne Selander, Britta Roos? (Länsstyrelsen Skåne)
Tue 21	10-12	Grodden	EIA + Intro. Ass. 3 – assessment of effects, consequences, mitigation aspects & compensation measures (group work)	S	EW, AL
	13-16	Zoom	International excursion (via Zoom): To be further specified	L	AL, several
Wed 22	XX	Sunnan	SIA (Social Impact Assessment)	L	MA, Sofia Haase
		Canvas	GEO-design (pre-recorded)	L	Neil Sang
Thu 23	8-17		Group work, ass. 3		Students
Fri 24	8-12		Group work		Students
	13-16	Sunnan	Presentation and feedback ass. 3 (EIA, SIA)	S	AL, MA, (AP)
<b>w 48</b>	<b>Time</b>	<b>Place</b>	<b>Individual project</b>		<b>Persons</b>
Mon 27	8-12	Semlan Wisteria Nathorst	Literature seminar 3 (EIA)	S	AL, PO, MA

	13-16		Tutoring, <b>teachers office or by Zoom</b>		AL, PO
Tue 28	10-15				
Wed 29	8-17		Individual assignment		Students
Thu 30	10-15	Zoom	Tutoring (doodle!)		AL, Lablab
Fri 1 (Dec.)	9:00-12	Östan	Feedback seminar 1	S	AL, EW, AP
	13-17		Individual assignment		Students
<b>w 49</b>	<b>Time</b>	<b>Place</b>	<b>Individual project</b>		<b>Persons</b>
Mon 4	8-12		Individual assignment		Students
	13-16		Tutoring, <b>teachers office or by Zoom</b>		AL, PO
Tue 5	8-17		Individual assignment		Students
Wed 6	8-17		Individual assignment		Students
Thu 7	8-12	Zoom	Tutoring		Lablab
Fri 8	13:00-16	Sunnan	Feedback seminar 2	S	AL, PO, AP
<b>w 50</b>	<b>Time</b>	<b>Place</b>	<b>Individual project/external presentation</b>		<b>Persons</b>
Mon 11	9:00-15		Tutoring, <b>teachers office or by Zoom</b>		AL, PO
Tue 12	8-17		Individual assignment		Students
Wed 13	8-17		Individual assignment		Students
Thu 14	13-17	Sunnan	Feedback seminar 3		AL, PO, (MA), (AP)
Fri 15	8-17		Individual assignment		Students
<b>w 51</b>	<b>Time</b>	<b>Place</b>	<b>Individual project</b>		<b>Persons</b>
Mon 18	8-12		Individual assignment		Students
	13-16	Zoom	Tutoring (doodle!)		AL, MA
Tue 19	8-17		Individual assignment		Students
Wed 20	8-13		Individual assignment		Students
	<b>13:00, latest</b>		<b>Send report (word or pdf) to quality control</b> (cc: anders.larsson@slu.se)		
Thu 21	8-17		Individual assignment/quality control		Students
Fri 22	8-17		Individual assignment		Students
<b>w 52</b>	<b>Time</b>	<b>Place</b>	<b>Quality control</b>		<b>Persons</b>
<b>Mon 25</b>			<b>Holiday</b>		
<b>Tue 26</b>			<b>Holiday</b>		
Wed 27			Work on quality control + report		Students
Thu 28			Work on quality control + report		Students
Fri 29			Work on quality control + report		Students
<b>w 1 (2024)</b>	<b>Time</b>	<b>Place</b>	<b>Quality control</b>		<b>Persons</b>
<b>Mon 1 (Jan.)</b>			<b>Holiday</b>		
Tue 2	<b>13:00, latest</b>		<b>Replies to fellow student</b> (cc: anders.larsson@slu.se)		Students
Wed 3			Work on report		Students
Thu 4	<b>13.00, latest</b>		<b>Delivery report (almost finished version)</b>		Students
Fri 5	8-12		Individual assignment		Students

w 2	Time	Place	Final presentations		Persons
Mon 8	8-17		Prepare presentation		Students
Tue 9	8:30-16:30	Västan	<b>Presentations</b> (also possible to join via Zoom)	S	Students , AL, Lablab, MA, EW, PO, AP
Wed 10	8-17		Finalizing publication		Students
Thu 11	8-17		Finalizing publication		Students
Fri 12	8-17		Finalizing publication/delivery final report		Students

S = seminar, excursion, obligatory!

L = lecture, optional – but strongly recommended!

Supervision = optional

### Places/rooms:

“Grodden” – Agricum

”Nathorst” – Slottet

”Semlan” – Alnarpsgården

“Sunnan” – Agricum

“Västan” – Agricum

”Wisteria” – Slottet

“Östan” – Agricum

### Participating teachers:

MA, Matilda Alfengård, SLU Alnarp

PG Pär Gustfsson, prof. Em., SLU Alnarp

AL, Anders Larsson (kursansvarig), SLU Alnarp

PO, Patrik Olsson, SLU Alnarp

EW, Emily Wade, SLU Alnarp & Landskapslaget

AP, Anna Peetre (Swedish Road Administration)

Lablab, foremost Daniel & Alexander

And many more, specified in the schedule above