

TN0354 Sustainable technologies for low- and medium income countries, 7.5 credits

Hållbar teknik för låg- och medelinkomstländer

Room details will be added soon.

Find the latest updated version on the [Canvas course page](#)

<https://slu-se.instructure.com/courses/2212/pages/schedule>

Day	Date	Time	Lecture room	Content	Lecturer
Introduction to sustainable development in low- and medium income countries					
Wednesday	2020-09-02	13:00-14:00	Room	Introduction and course material distribution	GG, TB, EE
Wednesday	2020-09-09	13:00-15:00	Online	Sustainable development and appropriate technologies	PS, GG
	2020-09-09	15:30-16:30	Online	System Analysis of communities in low income countries with emphasis on food, water and energy resources	HL
Water, nutrient and waste management					
Wednesday	2020-09-23	13:00-14:00	Online	Waste management	EE
	2020-09-23	14:30-16:30	Online	Safe technologies for nutrient recycling	CL
	2020-09-30	13:00-15:00	Online	Wastewater management	SD
	2020-09-30	15:30-16:30	Online	Water resource management	SD, TB
Small-scale renewable energy technologies					
Wednesday	2020-10-14	13:00-14:00	Online	Wood fuel, charcoal, cook stoves	CS
	2020-10-14	14:30-16:30	Online	Biogas	EU
Wednesday	2020-10-28	13:00-14:00	Online	Hydropower, solar, and wind energy	TB
Wednesday	2020-11-11	13:00-15:00	Room	Exercise	TB, EE
	2020-11-11	15:30-17:30	Room	Project introduction	TB, GG, EE
Wednesday	2020-11-18	13:00-16:30	Online	Draught animal power as source of energy	GG

Day	Date	Time	Lecture room	Content	Lecturer
Small-scale transport, logistics and supply chains for resource efficiency in rural and urban contexts					
Wednesday	2020-11-25	13:00-15:00	Online	Post-harvest technologies (PHT) and value chain	GG
		15:00-16:30	online	Intermediate transport, rural logistics and supply chain	GG
Wednesday	2020-12-02	13:00-16:30	Online	Project work & consultation (Presentation of project proposal by Group)	TB, GG, EE
Wednesday	2021-01-16	13:00-15:00	Online	Food traceability	TB
	2021-01-16	15:30-16:30	Online	Project progress evaluation/consultation	TB, GG, EE
Wednesday	2021-01-07	8:00-10:00 10:30-12:30	Room	Project presentation (opposition and discussion)	TB, GG, EE
	2021-01-07	13:00-15:00 15:30-17:30	Room	Project presentation (opposition and discussion)	TB, GG, EE

Lecturers

GG	Girma Gebresenbet
TB	Techane Bosona
EE	Evgheni Ermolaev
PS	Petra Sieber
HL	Hans Liljenström
CL	Cecilia Lalander
SD	Sahar Dalahmeh
CS	Cecilia Sundberg
EU	Ershad Ullah