

Decision-oriented data acquisition strategies for analysis of a sustainable forestry

Final schedule

NOVA course at Norwegian University of Life Sciences, May 23-28, 2016.

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All classes will be held at the Sørhellinga building (Building No. 55 on the map).

Date	Time	Topic	Responsibility
Monday 23.05	08.30- 10.00	Introduction	TG, EN
	10.00-11.00	Decision-making in forestry	GS
	11.00-12.00	Overview of data acquisition techniques	GS
	12.00-13.00	Lunch	
	13.00-14.00	Overview of data acquisition techniques cont.	EN
	14.00-15.00	Data requirements and the use of information in decision-making	GS
	15.00-16.00	Inventory and planning procedures in Norway	EN
	16.00-17.00	Inventory and planning procedures in Sweden	GS
	17.00-18.00	Dinner	
	18.00-	Ice breaker	ALL
Tuesday 24.05	08.30-10.00	Introduction to sampling	GS
	10.00-12.00	Important forestry applications of sampling	GS
	12.00-13.00	Lunch	
	13.00-15.00	Remote sensing	EN
	15.00-16.00	Remote sensing, image matching	TG
	16.00-17.00	Remote sensing	EN
	17.00-18.00	Dinner	
	18.00-20.00	Models, simulators and decision-support systems	TE
Wednesday 25.05	08.30-10.00	Effects of errors on decisions, losses due to erroneous data	TE, TG
	10.00-12.00	Value of information	AK
	12.00-13.00	Lunch	
	13.00-17.00	Gaya – exercises simulating effects of errors	TE, TG
	17.00-18.00	Dinner	
	18.00-20.00	Gaya – exercises simulating effects of errors	TE, TG
Thursday 26.05	08.30-10.30	Gaya-SGIS - description	TG
	10.30-12.00	Gaya-SGIS – exercises strategic planning	TG, TE
	12.00-13.00	Lunch	
	13.00-17.00	Gaya-SGIS – exercises strategic planning	TG, TE
	17.00-19.00	Finalize exercises, reports and presentations	TE, TG
	19.00-	Fare well party	ALL
Friday 27.05	08.30-09.30	Inventory and planning procedures in Finland	AK
	09.30-12.00	Presenting and discussing results from exercises	TG, TE, EN, AK
	12.00-13.00	Lunch	
	13.00-14.00	Presenting and discussing results from exercises	TG, TE, EN, AK
	14.00-15.00	Value of information and risk management	AK
	15.00-16.00	Essays. Course evaluation. Closing	TG

Classrooms: SU105, except Tuesday from 18-20 where we have the room SU113, and the computer lab (S120) for the exercises on Wednesday and Thursday. All meals will be served at Økonomikantina (Building No. 27 on the map). The Ice breaker and the Fare well party will be at SU101, the canteen at the Sørhellinga building.

