

Seminar in Environmental Science

Degree Course ES25XX HT2024/VT2025

Department of Biological and Environmental Sciences, Natrium, Medicinaregatan 7B

Friday, May 23, 2025

30 hec: 20 minutes presentation + 7 min questions opponent + 7 min questions examiner,

45 hec: 25 minutes presentation + 7 min questions opponent + 7 min questions examiner,

60 hec: 30 minutes presentation + 7 min questions opponent + 7 min questions examiner,

Local: Room 2128 (Orangeriet) and Zoom <https://gu-se.zoom.us/j/66703660052>

Respondent	Time	Preliminary title	Supervisor/Examiner
Bobuwala Dewage Piumi Sarangika Ranaweera (ES2520, 60 hec)	08.15	Composition and effect of windmill-derived microplastic	Supervisor: Karin Mattsson, Joachim Sturve Examiner: Bethanie Carney Almroth Opponent: Bakanding Sanyang
Emmie Lilja Eriksson (ES2550, 30 hec)	09.15	PFAS in Drinking Water: Institutional Responsibilities and Regulatory Gaps in the PFAS Contamination in Ronneby	Supervisor: Dan Strömberg Examiner: Bethanie Carney Almroth Opponent: Nora Karlsson
Oliver Jyrmark Larsson (ES2530, 45 hec)	10.15	Effects of antibiotics and multidrug resistant e. coli on bacterial sediment communities	Supervisor: Natàlia Corcoll Cornet Examiner: Ingela Dahllöf Opponent: Lara Milena Brunner
Bakanding Sanyang (ES2520, 60 hec)	11.15	Chlorophyll a and microcystin variability in different soil types in wetlands in sweden	Supervisor: Natàlia Corcoll Cornet Examiner: Ingela Dahllöf Opponent: Linda Wiström
<i>Lunch</i>	<i>12.00</i>		
Linda Wiström (ES2500, 30 hec)	13.15	A comparative study of an animal product free and an animal product containing cell culture protocol and its effects on plhc-1's growth, vitality and erod activity	Supervisor: Malin Celander Examiner: Natàlia Corcoll Cornet Opponent: Emmie Lilja Eriksson
Lara Milena Brunner (ES2520, 60 hec)	14.15	Assessment factors in ecotoxicology	Supervisor: Mikael Gustavsson Examiner: Natàlia Corcoll Cornet Opponent: Oliver Jyrmark Larsson
Nora Karlsson (ES2530, 45 hec)	15.15	Using co-cultures to determine mode of actions of environmental contaminants	Supervisor: Joachim Sturve Examiner: Natàlia Corcoll Cornet Opponent: Bobuwala Dewage Piumi Sarangika Ranaweera

Most welcome,
Lasse Tarvainen, Course leader