

Degree Course ES25XX HT2024/VT2025

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

Monday, May 19, 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 2125 (Marelden) and Zoom <https://gu-se.zoom.us/j/66703660052>

Respondent	Time	Preliminary title	Supervisor/Examiner
Axel Persson (ES2564, 45 hec)	08.15	Methane flux regulation in coastal wetlands the role of sulfate as an inhibitor of methanogenesis	Supervisor: Amelie Lindgren Examiner: Robert Björk Opponent: Rebecka Stenmark
Marta Serafin (ES2504, 30 hec)	09.15	How logging residues impact ecosystem respiration after clear-cut?	Supervisor: Amelie Lindgren Examiner: Robert Björk Opponent: Chamodi Nayanathara Diyagaha Waduge
Silvia Rigatti (ES2520, 60 hec)	10.15	Ecotoxicological effects of the anti-epileptic drug lamotrigine on zooplankton communities	Supervisor: Ingela Dahllöf Examiner: Joachim Sturve Opponent: Felicitas Ariane Griebing
Rebecka Stenmark (ES2530, 45 hec)	11.15	Effects of the antidepressant amitriptyline on marine meiofauna - with a novel methodology of examining activity	Supervisor: Ingela Dahllöf, Jenny Egardt Examiner: Joachim Sturve Opponent: Elke Goovaerts
<i>Lunch</i>	<i>12.00</i>		
Chamodi Nayanathara Diyagaha Waduge (ES2561, 45 hec)	13.15	A comparative study of air quality and urban development in Sub-Saharan Africa (1980-2024)	Supervisor: Jan Pettersson Examiner: Johan Uddling Opponent: Silvia Rigatti
Felicitas Ariane Griebing (ES2521, 60 hec)	14.15	Assessing anthropogenic impacts on sediments in coastal ecosystems a case study on small boat harbours in the Gullmarsfjord in Sweden	Supervisor: Maria Asplund Examiner: Johan Uddling Opponent: Axel Persson
Elke Goovaerts (ES2564, 45 hec)	15.15	Assessing the spring atmospheric circulation effects on glaciers in the central and southern Tibetan Plateau	Supervisor: Hui-Wen Lai Examiner: Deliang Chen Opponent: Marta Serafin

Most welcome,
Lasse Tarvainen, Course leader