



Sustainable Forest Management – Analysis and Adaptations

SV0060 • 15 credits • period 2 • Alnarp campus

“The aim of the course is to develop the knowledge in forest management emphasising on diversification and adaptation to climate change.

The course investigate silviculture for multiuse forestry and with focus on many different ecosystem services”



Teachers and researchers you will meet during the course



Emma
Holmström



Lisa
Petersson



Mikolaj
Lula



Amanda
de Castro
Segtowich



Matts
Niklasson



Igor
Drobyshev

Course leader:
Emma Holmström

The course is part of
the M.Sc. program
Euroforester,
Alnarp SLU



Module 1 campus- based work

M.Sc. And advanced level
(previous knowledge in silviculture needed)

- Climate change adaptation
- Forest conservation
- Sustainable and multiuse forestry
- Closer to nature forestry and CCF
- Dendrochronology

- Scheduled lectures and group work
- 3 days mandatory excursions
- Scientific writing
- Examination with assignments and seminars



Module 2 –individual work

M.Sc. level introduction to:

- R and forest biometrics
- Analysis of variance and regressions with forestry examples
- Forest growth and yield

- Scheduled lectures and R labs
- Examination with assignments and written exam



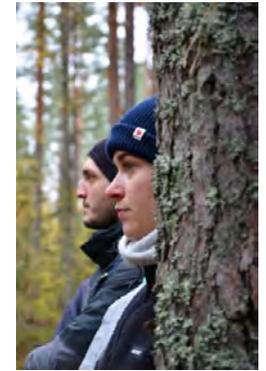


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SCIENCE AND
EDUCATION
FOR
SUSTAINABLE
LIFE