

Seminars within the PhD course

”Applied problem solving via computer programming”

Time: Wednesday 28 October, 13-16

Place: Dept. of Forest Economics, SLU (Seminar Room)

Introduction:

These seminars represent a part of the course “Applied problem solving via computer programming”. The seminar presentations should illustrate how different programming methods can be used to solve different kinds of research problems. In all cases, optimization is used in one way or another. The optimization methods and the research problems are however different.

13.15	Peter Lohmander	Introduction
13.20	Catia Cialani	A numerical general equilibrium model with several agents that simultaneously optimize their decisions.
13.40	Erik Geijer	Optimal forest raw material supply
14.00	Ulf Holmberg	Dynamic portfolio optimization with shocks
14.20		Coffee
14.40	Magnus Nydahl	Stumpage sale optimization
15.00	Rune Simonsen	Optimal regeneration, thinning and final harvesting
15.20	Christos Verouchis	Optimal wind power investments
15.40	Peter Lohmander	Conclusions

Welcome!

Peter Lohmander

Link to the course:

<http://www.lohmander.com/AppPro.pdf>