

State of the Art in Payments for Environmental Services and Market-Based Instruments

10 ECTS credits
October 5 to 9, 2015

About

Payments for environmental services (PES) and market based instruments (MBI) have attracted increasing attention recently as an important class of policy instruments designed to provide incentives for land users to increase the supply of environmental services to benefit the society. Environmental services are many and include carbon sequestration, biodiversity conservation, and pollution abatement.

The course will provide PhD-students and other participants interested in the field of PES and MBI in natural resource management a general overview of the issues, and a deeper understanding of the major PES and MBI methods and applications (e.g. CDM or REDD) as well as the challenges and potentials of this field. The course will address general theoretical approaches and applied case studies, with a special focus on the Nordic countries. Some experience has been accumulated in the Nordic countries on PES schemes – this knowledge could contribute to policy formulation in developing countries.

[Click to read more and register](#)



Lecturers

Professor Stefanie Engel: Professor Engel is one of the world's leading researchers in the field of the economics of ecosystems services and PES. She has been a professor at the Swiss Federal Institute of Technology (ETH) Zurich, Switzerland, and was recently awarded the prestigious Humboldt Professorship. She now works at Osnabrück University.

Professor Jan Börner: Professor Börner has worked extensively with questions on the optimal choice and design of environmental and tropical forest conservation policies. He has been a research fellow at the Center for International Forestry Research – CIFOR, and presently works at the Center for Development Research, University of Bonn.

Professor Niels Strange: Professor Strange expertise lies within the area of structured environmental decision making (SDEM) and its application in spatial planning for PES. He is professor in management planning of forest and nature, at the Department of Food and Resource Economics, Centre of Macroecology, Evolution and Climate, University of Copenhagen.

Professor Markku Ollikainen: Professor Ollikainen has previously evaluated the Finnish experience with PES in the form of the Metso natural values trading scheme. He is chairman for the Finnish Ministry of the Environment's climate panel and professor of environmental and resource economics at the University of Helsinki.



EUROPEAN FOREST INSTITUTE
NORTH EUROPEAN REGIONAL OFFICE – EFINORD



Course period and structure

The course consists of three parts, the preparatory reading, intensive lecture period, and home work assignment. The intensive lecture period takes place October 5 to October 9, 2015 at the Faculty of Forest Sciences, Swedish University of Agricultural Sciences, Umeå, Sweden. The course will be a five day intensive course with lectures and practical exercises.

Examination is achieved through a home exam. Details of the schedule will be provided for participants well in advance of the course.

The course includes a blend of lectures, group discussions, practical exercises, student presentations, computer demonstrations, social events and home-work. Students are expected to present their own research project relevant to the course during the intensive week. Each accepted participant must send to the organizers a two page note describing 1) Present issues in their work related to the contents of this course, 2) their expectations as to how the course may benefit them. There will be readings before the course start.

Note that there is no admission fee and the organizers pay for lunches and one joint dinner, but the organizers do not cover costs for transport, lodging and other meals.

NOVA
UNIVERSITY NETWORK

Course coordinator

Associate Professor Göran Bostedt, EFINORD and Department of Forest Economics, Swedish University of Agricultural Sciences, S-901 87 Umeå, Sweden.
Email: Goran.Bostedt@efi.int, Goran.Bostedt@slu.se

Course Funding and Organizers

Funded by NOVA University Network - The Nordic Forestry, Veterinary and Agricultural University Network - a platform for efficient and innovative Nordic cooperation.
<http://www.nova-university.org/>

The course is organized by the Department of Forest Economics, Swedish University of Agricultural Sciences, and the North European Regional Office of the European Forest Institute, EFINORD, in collaboration with the Centre for Environmental and Resource Economics, CERE, the Scandinavian Society of Forest Economics, SSFE, and the University of Copenhagen

Click to read more and register

CERE