



The role of the Royal Swedish Academy of Agriculture and Forestry is, with the support of science and practical experience, to promote agriculture and forestry and related activities, for the benefit of society.

Seminar

Facing the future – Biodiversity, ecology and economy: three pillars in future agriculture and forestry practice?

Time	Friday 23 March, at 10.00–15.30 (coffee from 09.30)
Venue	The Royal Swedish Academy of Agriculture and Forestry, Drottninggatan 95 B, Stockholm, Sweden
Registration	No later than 16 of March via this link or through our website www.ksla.se (cancellations must be made before 19 March, or we will invoice SEK 500 to cover costs)
Fee	No fee.
Questions	Content: Åke Barklund, aake.barklund@ksla.se , tel + 46 8 54 54 77 02, + 46 708 900 642 Registration: Gun Askerö, gun.askero@ksla.se , tel + 46 8 54 54 77 12, +46 701 603 309 <i>This seminar is financed by the Academy's own found.</i>

Introduction

The Overall aims are:

To continue the discussion from the Symposium of the **Kings Environmental Professors at the Royal Castle** the 22 March, and deepening the discussion on biodiversity, ecosystem services, and economy. Biodiversity is decreasing all over the world and in all ecosystems. What will this mean for sustainable production in agriculture and forestry? How can the green industries adapt and integrate existing knowledge in order to provide for a sustainable usage of ecosystem and biodiversity values? Can economically sound green businesses survive and prosper with more focus on biodiversity? What new knowledge is needed?

To present and discuss results and issues from The Economics of Ecosystems and Biodiversity (**TEEB**) **report**, produced by the UNEP and first presented at global level during the Convention of Parties Meeting for Convention of Biodiversity in Nagoya, Japan 2011. TEEB draws attention to the global economic benefits of biodiversity, and drawing together expertise from the fields of science, economics and policy to enable practical actions. The TEEB exercise has also been subject to social science debate about environmental ethics, values and politics. The time and space scales also need to be further discussed.

To discuss the **science-policy interface** in applying the concepts of biodiversity and ecological restoration into land use practice in agriculture and forestry. As there is no linear relationship between knowledge and action, we will explore the crucial role for knowledge, ideas and argument, alongside power and interests, in the making of policy. How could beliefs, values and behaviour of individuals and organisations change over time and what is the role of knowledge in such processes?

Welcome!

Åke Barklund

General Secretary and Managing Director, KSLA

Programme

Facing the future – Biodiversity, ecology and economy: three pillars in future agriculture and forestry practice?

Friday 23 March 2012

Moderator *Peter Sylwan*, Professor, Science journalist

09.30 **Coffee** in Oscars Cellar

10.00 **Welcome**

Åke Barklund, Secretary General and Managing Director of the Academy

Introduction

Margareta Ihse, Prof.em. Vice chair of The Scientific Committee for the Royal Professors Symposium

Management for biodiversity – a base for economy in forestry and agriculture

Garry Brewer, Prof. Yale School of Management, New Haven, USA (The King's guest professor at the Royal Institute of Technology, Stockholm, International fellow of KSLA)

Comments and reflections by *Göran Finnveden*, Prof. Royal Institute of Technology, Stockholm, and Vice-president for Sustainable Development

Ecosystem Services and Economy – the TEEB report

Benjamin Simmons, UNEP TEEB Coordinator, head of trade, policy and planning unit, UNEP, Geneva

Comments and reflections by *Hans Lundberg*, Ass.prof. Mälardalen University

12.00 **Lunch**

13.00 **Biodiversity - a template for major economic development**

Paul Allan Cox Executive director, Institute of Ethnomedicine, Jackson Hole, Wyoming, USA, (The King's guest professor at SLU, Uppsala, International fellow of KSLA)

Comments and reflections by *Katarina Eckerberg*, Prof. Umeå University

What role for science in biodiversity policy?

Susan Owens, Prof. of Environment and Policy, Department of Geography, University of Cambridge, UK (The King's guest professor at Stockholm University and Royal Institute of Technology, Stockholm)

Comments and reflections by *Lisa Sennerby Forsse*, Vice chancellor of The Swedish University of Agricultural Sciences

From knowing to acting – ecological Restoration in theory and practice

Susan Baker, Prof of Environmental Social Sciences, Cardiff University, Wales (The King's guest professor at Umeå University)

Comments and reflections by *Lars-Erik Liljelund*, Director-general Mistra, Foundation for Strategical Environmental Research

Concluding remarks

Kerstin Niblaeus, preses of the Academy

15.30 **Mingle in the Academy foyer**