



Plenary Session 3:

Cooperation and decision-making in landscape management

Moderators: **Sandra Luque** (F-Grenoble) & **Norbert Weixlbaumer** (A-Vienna)

Concept:

The central goal of the session is to analyse the state of the art on research that helps directly to promote on the one hand the understanding of relationships in ecosystem functioning for rural regions and on the other hand to make visible relevant processes in landscape management. The session wants to stress the link between ecological science and decision-making in theory and practice. This calls for a fundamentally different model of knowledge transfer: from a linear to a network model, in which scientists learn from application and learn how to insert local knowledge into their generic tools.

The session wants to point out the following topics:

Theoretical frameworks regarding aims in decision-making and the realisation of goals in rural development

Tools to improve communication of the links between biodiversity and ecosystem services to stakeholders

Development of methods to increase cooperation and communication between conservation scientists, decision-makers and citizens

Increased research on the understanding of public attitudes and views on biodiversity and biodiversity management to develop and present arguments for a comprehensive approach for ecological outcomes that are both socially and environmentally effective.