

List of topics Jean-Monnet course “Land-use systems in the EU – science, management and policy”

Introduction to environmental governance

Environmental multilevel governance, implementation deficits

Landscape

Landscape planning and global environmental change at the local scale – lecture and discussion

Concepts of common pool resources, socio-ecological systems, ecosystem services – lecture and workshop

Concepts of vulnerability, adaptation, resilience, adaptive capacity, adaptation deficits – lecture and discussion

Context and policy framework for landscape planning in Belarus: land resources and their state, legislation, management practices, public participation – lecture and discussion

Baltic landscape: research and practical issues – lecture and discussion

European Landscape Convention: background, history and issues of implementation in Belarus and the EU – lecture and discussion

Landscape modelling

Landscape planning: concepts, principles and instruments

LPJ-guess education

Forestry

Introduction to the forestry as an interdisciplinary field of management policy and economics studies – lecture and discussion

Institutional fit, mismatches, scale, and principles of institutional design

Forest institutional set-ups in EU and Belarus

Institutional framework for forestry and forest policies and politics in Belarus – lecture and discussion

Landscape planning and ecosystem services: valuation, problems of application – lecture and discussion

Concepts of forest management; ecosystem services and forestry

Model forests

Forest policy analysis

Private governance

Emerald/Natura2000 – biogeographical seminar

Land-use

Overview of governance in general

General introduction, management level of land-use dynamics – lecture and discussion

Sustainable land-use and organic farming – lecture

Spatial planning in the EU

Planning on the edge: land-use policies for urban containment

Scenarios for the development of land-use policies and conflict resolution

Organic farming and agroforestry