

Syllabus of Module

7. Environmental Economics

Lecturer: doc. Ing. Ondřej Vojáček, Ph.D.

Module Annotation

- The problem of environment economic interpretation: the environment as a rare asset, definitions: economics, ecology and the economy of the environment; the relationship between the economy and the environment and the environmental Kuznets curve.
- Neoclassical environmental economics the role of externalities and valuation, the use of results for environmental policy
- The contribution of Ronald Coase and the School of New Institutional Economics towards environmental protection
- Ecological Economics
- The role of property rights in environmental protection, the market as a solution to environmental problems, market environmentalism.
- Collective (shared) goods in the environment and ways to secure them (Elinor Ostrom concept).

Module Objective

The aim of the module is for students to understand the role of economics in solving issues related to the environment, in particular in solving problems related to its quality or the allocation of precious goods of the environment. After successfully completing the module, students will understand what are the possible views on the issue of the environment from the perspective of the main economic schools dealing with environmental issues. After successful completion, students will be able to apply the basics of the relevant theories to the main practical problems in the field.

Literature

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