MITIGATION AND ADAPTATION TO CLIMATE CHANGES FROM THE FOREST OWNERS POINT OF VIEW

Veronika.valentar@kmetijski-zavod.si
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1. STARTING POINTS: CLIMATE CHANGES ARE HERE!

- Rapid changes of the structure of forests;
- New invasive insects, pests, species and diseases;
- Forest fires, erosion, etc...
2. ROLE OF THE INSTITUTIONS: CHAMBER OF AGRICULTURE AND FORESTRY AND FOREST OWNERS ASSOCIATION OF SLOVENIA

- representing members interests in adoption of forest and hunting legislation;
- permanent training and education (young members);
- popularization of wood use;
- encourage small forest owners to manage their forests;
- cooperation with SFS in preparing future forest management plans;
- promotion of Slovenian forests, tradition and good practices;
- cooperation with other organizations in Slovenia and abroad;
- Etc.
3. MITIGATION AND ADAPTATION STRATEGY

Tree species in Slovenian forests

Deciduous

Coniferous

Source: ZGS, letno poročilo 2016
3. MITIGATION AND ADAPTATION STRATEGY

- Long-term development of forests?
- How to substitute spruce? (strategy about duglasia, larch, pine?)
- How ensure the sustainability in forest based industry?
- How to keep population of rural areas?

Economic

- How to keep biodiversity?
- How to protect against forest fires?
- How to protect against erosion?
- How to react against new insects and diseases? (how to keep ash trees, fight against invasive beetles?)

Ecological

- Tourisms
- Population
- Outdoor recreation
- Non-wood products

Social
4. BOTTLENECKS AND BARRIERS FROM THE FOREST OWNERS POINT OF VIEW

**Forest sites**
- Lack of plants
- Low support of the forest care
- Low prices for deciduous (beech)

**Timber production**
- Economic of forest production
- Lack of working force
- Non-coherent production chain

**Factors of success**
- People
- Wild
- Early warning systems
- Decision making systems
4. EXPECTATION OF THE FOREST OWNER

Advantages

- New innovative products, future needs
- Still good natural conditions

Disadvantages

- Very restrictive legislation
- Increased socio-ecologic importance
- Private forest owners are not well organized

Small scale
THANK YOU FOR YOUR ATTENTION!