

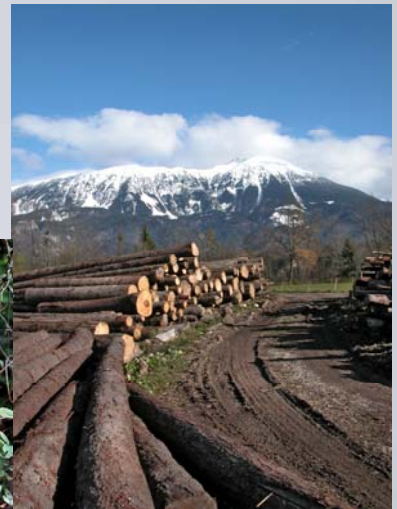


/"-2ø) & , # 0) , 3 "+ ãi  
) \* % 0.5 + " ; # . ã 1 (01 . ! ; \* 7  
0 \$ ! ! \* 2 % + \* ) ! \* 0

# Implementation of criteria and indicators for sustainable forest management in Slovenia

**Janez Zafran**

*Ministry of Agriculture and the Environment,  
Forestry Division*



**“Implementing criteria and indicators for SFM”** – Regional Workshop,  
Budapest, 23-24 April 2013



/"-2ø) & , # 0) , 3"+ ãi  
) \* %/0.5 + " ; # . % 1 (01 . ! ; \* 7  
0\$ ! ! \* 2% + \* ) ! \* 0

## Content

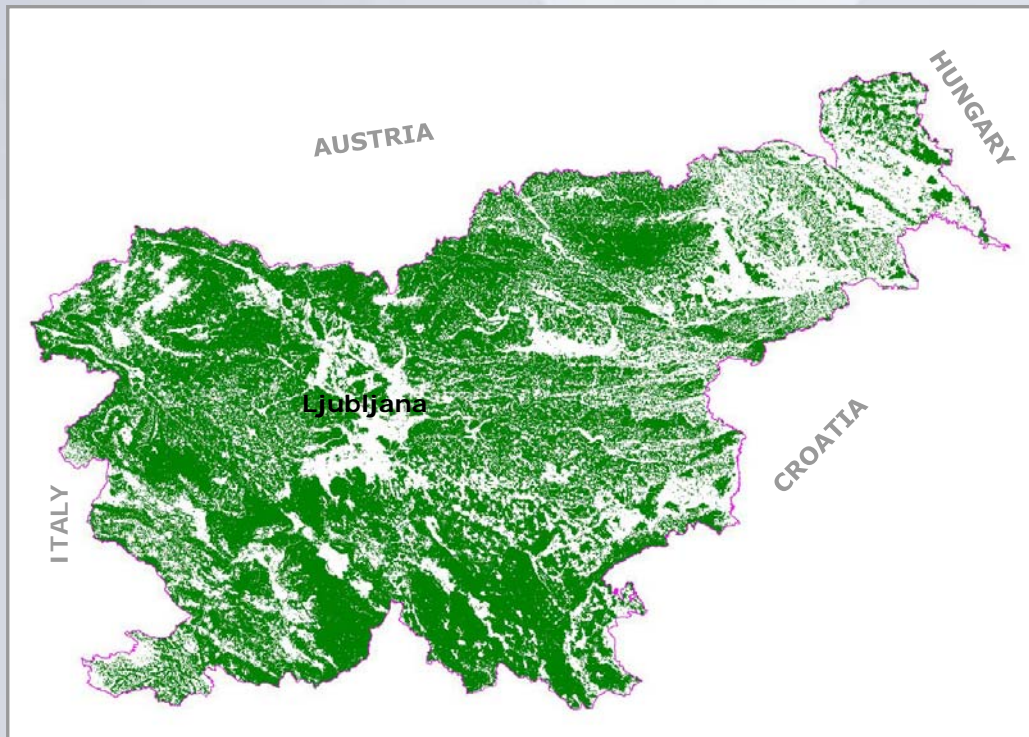
---

- Slovenian Forests and Forest Policy;
- Process of preparation of NFP as a framework for dialogue and communication on SFM;
- Slovenian forest sector – Reporting on the state and trends;
- Evaluation of NFP and assessment of progress towards SFM;
- Relation with other sectors.



/"-2ø) & , # 0) , 3" + ãi  
) % / 0.5 + " ; # . ã 1 ( 0 1 . ! ; \* 7  
0 \$ ! ! \* 2 % + \* ) ! \* 0

## Slovenian forests



**Forest area:** 1,2 million ha  
(60% of total area of Slovenia).

**Growing stock:** 330 million  
m<sup>3</sup> (broadleaves 53%,  
conifers 47%).

**Increment:** 8 million  
m<sup>3</sup>/year.

**Average annual cut (2007-  
2012):** 3.6 million m<sup>3</sup>.



/"-2ø) &, # 0), 3"+æi  
) \* %/0.5 + " ; #.æ1 (01..! ; \*7  
0\$! !\*2% + \* ) !\*0

# Forest Management principles

---

- ***Sustainability***
  - Use of forests and forest lands in a way, and at a rate, that fulfills, now and in the future, relevant ecological, economic and social functions.
- ***Multifunctionality***
  - Ecological, economic and social functions of forests are fulfilled at the same time and space.
- ***Close-to-Nature Forest Management***
  - Forest management methods that promote conservation of natural forest structure by mimicking natural processes.



/"-2ø) & , # 0) , 3" + ãi  
) \* % / 0 . 5 + " ; # . 1 ( 0 1 . ! ; \* 7  
0 \$ ! ! \* 2 % + \* ) ! \* 0

# Legal framework of forestry

---

- **Forest Act of 1993 with amendments**

*Article 1*

*(1) This act shall regulate the protection, silviculture, exploitation and use of forests, and the disposal of forests as natural resources with the aim of ensuring their **close-to-nature** and **multi-purpose** management in accordance with the **principles of protection of the environment and natural values**, long-term and optimal working of forests as ecosystems, and enabling their functions.*

- **National Forest Programme 2007**

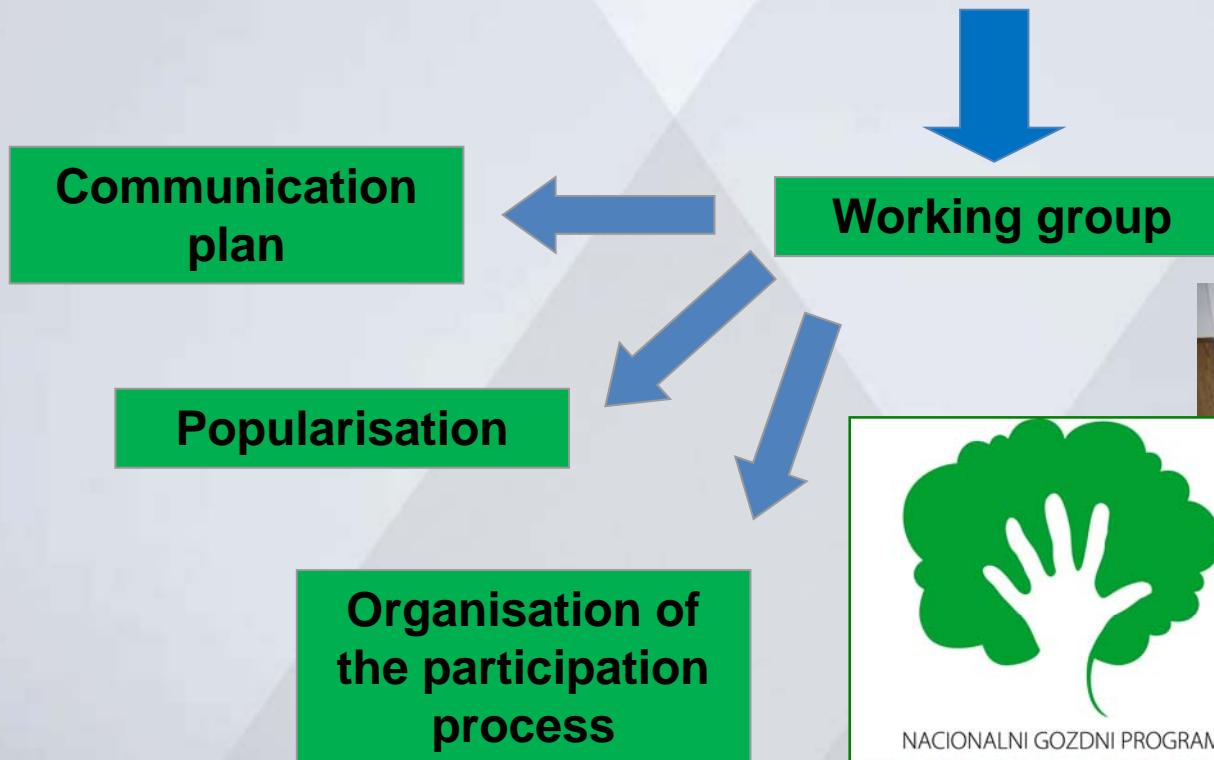
- Set out a national policy of forest management, guidelines for the conservation and development of forests, and conditions for their exploitation and/or multiple use.
- Adopted by the National Assembly of the Republic of Slovenia.



/"-2ø)&, #0), 3"+æi  
) \*%/0.5+" ;#.æ1(01..! ;\*7  
0\$! !\*2%+\*) !\*0

# NFP – Process of preparation

**Ministry as initiator and coordinator**





/"-2ø) & , # 0) , 3 "+ ãi  
) \* % / 0.5 + " ; # . % 1 ( 0 1 . ! ; \* 7  
0 \$ ! ! \* 2 % + \* ) ! \* 0

## NFP – Reasons for the preparation

---

### International reference points:

- United Nations Conference on Environment and Development;
- United Nations Framework Convention on Climate Change ;
- Convention on Biological Diversity;
- **resolutions of the Ministerial Conference on the Protection of Forests in Europe** (MCPFE/Forest Europe) – Strasbourg 1990, Helsinki 1993, Lisbon 1998, Vienna 2003;
- EU legislation.



/"-2ø) & , # 0), 3"+æi  
) \* % 0.5 + " ; # . % 1 (01 . ! ; \* 7  
0\$ ! ! \* 2% + \* ) ! \* 0

## NFP structure and C&I for SFM

---

- Slovenian forests and sustainable forestry;
- Environmental aspect of Slovenian forest;
- Economical aspect of Slovenian forests;
- Social aspect of forest;
- Education / Research / Funding;

**Objectives / Guidelines / Indicators**





/"-2ø) & , # 0) , 3 "+ ði  
) \* % 0.5 + " ; # . % 1 (01 . ! ; \* 7  
0\$ ! ! \* 2 % + \* ) ! \* 0

## Report on the state and trends of the forest sector

---

- **Annual reports on forest** – Slovenian Forest Service;
- **Annual reports – Monitoring the degradation and damage to forests and forest impact on climate change mitigation** – Slovenian Forestry Institute;
- **Economic accounts for forestry** – Statistical Office of the Republic of Slovenia;
- **Annual reports on the state of agriculture, food production and forestry** – Ministry of Agriculture and the Environment.

**C&I for SFM are fully covered**



/"-2ø) &, # 0), 3"+æi  
) \*%0.5+" ;#.æ1 (01.!! ;\*7  
0\$! !\*2%.\* ) !\*0

## Assessment of progress towards SFM

---

- **Implementation and evaluation of NFP**
  - Operational Plan:
    - adopted by Government of Slovenia;
    - specific measures;
    - Founding sources from State Budget.
  - Reports on implementation of NFP (2013) – followed every 5 years:



/"-2ø) & , # 0) , 3 "+ ði  
) \* % / 0.5 + " ; # . % 1 ( 0 1 . ! ; \* 7  
0 \$ ! ! \* 2 % + \* ) ! \* 0

## Relation with other sectors

---

- **Biodiversity** – reporting under Convention on Biodiversity
- **Climate change** – national reports for UNFCCC and KP LULUCF;
- **Energy** - National Energy Programme, National renewable energy action plan for 2010-2020;
- **Natura 2000** – Site management programme.



/"-2ø) & , # 0) , 3"+æi  
) \*%0.5+" ;#.#1 (01..! ;\*7  
0\$! !\*2% +\* ) !\*0

**Thank you for your attention!**