



The research leading to these results has received funding from the European Union Horizon 2020 under Grant Agreement number 763899, InnoForEST project, within the Innovation Action.



InnoForEST

EU-Innovation Action (No. 763899)

Smart information, governance and business innovations for sustainable supply and payment mechanisms for forest ecosystem services

Marie-Alice BUDNIOK
legal@elo.org

An EU-Innovation Action...

- H2020 Call RUR-05-2017
- Novel policy, business models, mechanisms for FES
- Practice/Implementation-oriented (=> science supports practice)
- 16 core partners from 9 countries (+ associates; IAB)
- Start: 1. November 2017, 36 month, 4.02 Mill. €



16 project partners

Country	Partners	Category
Austria	Alpen-Adria University Klagenfurt	University
	Study Centre for International Analysis (STUDIA)	NGO
Belgium	European Landowner Organisation (ELO)	NGO
Finland	Finnish Environment Institute (SYKE)	Research Organisation
	Finnish Forest Centre - Suomen Metsäkeskus	Forestry Organisation
Germany	Eberswalde University for Sustainable Development (HNEE)	University (coordinator)
	Leibniz Centre for Agricultural Landscape Research (ZALF)	Research Organisation
	State Forest Experiment and Research Station Ba-Wü (FVA)	State Forest Agency
	Academy for Sustainable Development (ANE)	NGO
Italy	University of Trento	University
	Forest & Wildlife Service of Autonomous Province of Trento	Forest Administration
Netherlands	University of Twente	University
Slovakia & Czech Rep.	Centre of Transdisciplinary Studies (CETIP)	Research Organisation
	Institute for Structural Policy (IREAS)	NGO
Sweden	University of Lund	University
	Science Centre UNIVERSEUM	SME

To work on...

Provision of wide range of forest ecosystem goods & services (FES)



... this is not an easy task.

⇒ **We have to deal with some challenges**

- Diverse context (forests, management systems, institutions...)
- Novel policies & business mechanisms are difficult/sensitive
- Lack of knowledge/integration

⇒ **But there are many good examples out there**

- Often local, niches

**Understand policy + business
innovations
&
Constructively debate their upscaling
and upgrading potentials**

Research questions

1. What kind of innovations for the sustainable provision and financing of forest ES are out there?
2. What are the influencing factors (fostering/hindering) for an innovation to become established / functioning?
3. What are the implications for future governance approaches for forest ES provision on a larger scale?



Six pioneer innovations as loci for learning:



- 1) Austria: Value chains for furniture production
- 2) Finland: Habitat Bank
- 3) Germany: The *Waldaktie*
- 4) Italy: Mountain forest mngt (Tourism & protection)
- 5) Slovakia/Czech Republic: Carbon forest management
- 6) Sweden: Love forests (public perceptions of values)

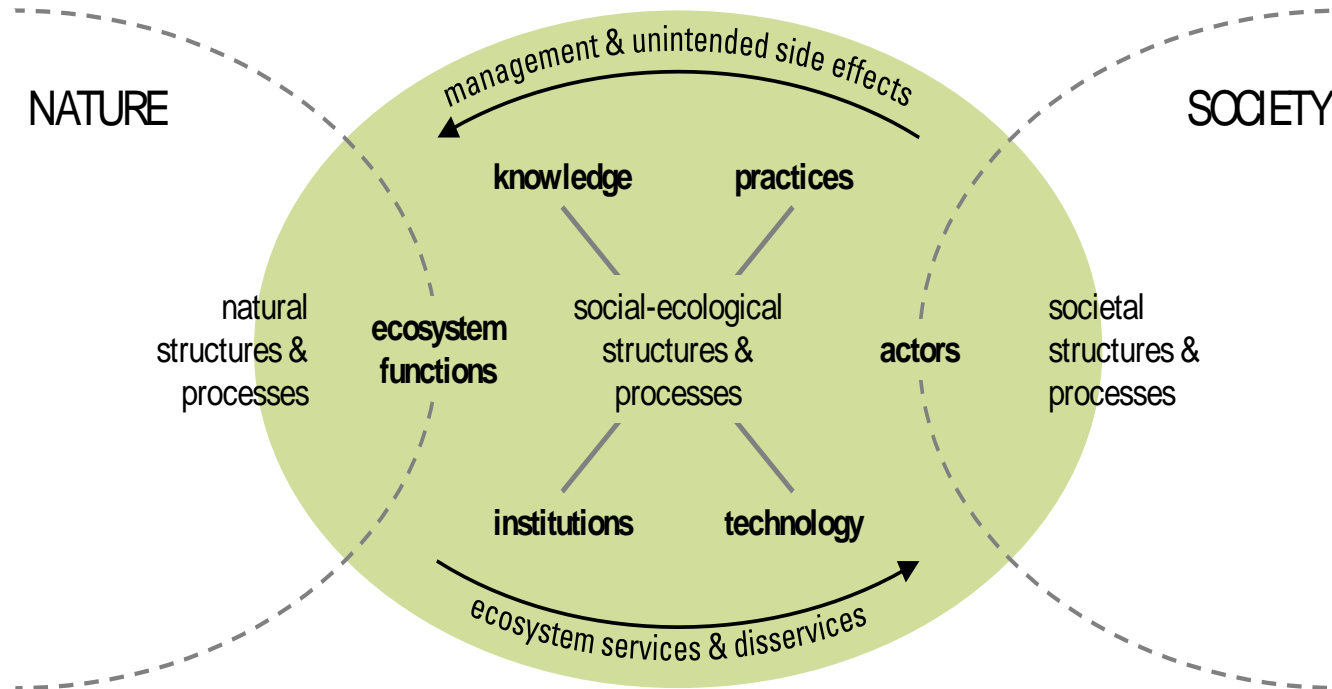
State Ministry of Agriculture & Environment Mecklenburg-Vorp.



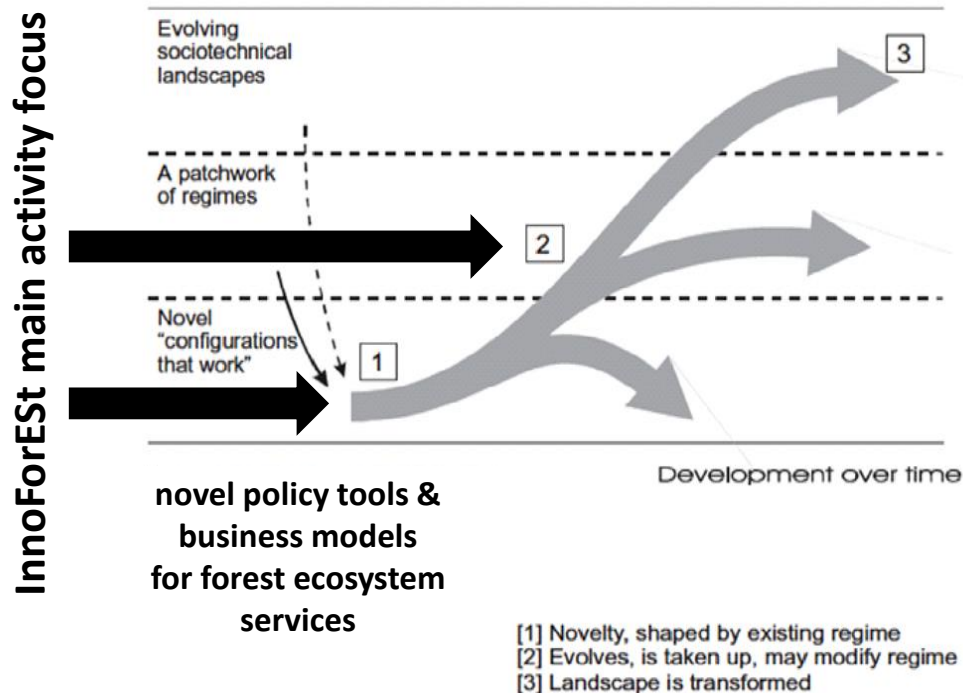
- Forest as climate protector
 - Voluntary carbon compensation payments (tourists)
 - Multiple co-benefits: Biodiversity, water, education
 - 10 yrs. experience (2007 – 17)
- ⇒ **Successful payment scheme** (as basis for learning)

Concept and approach

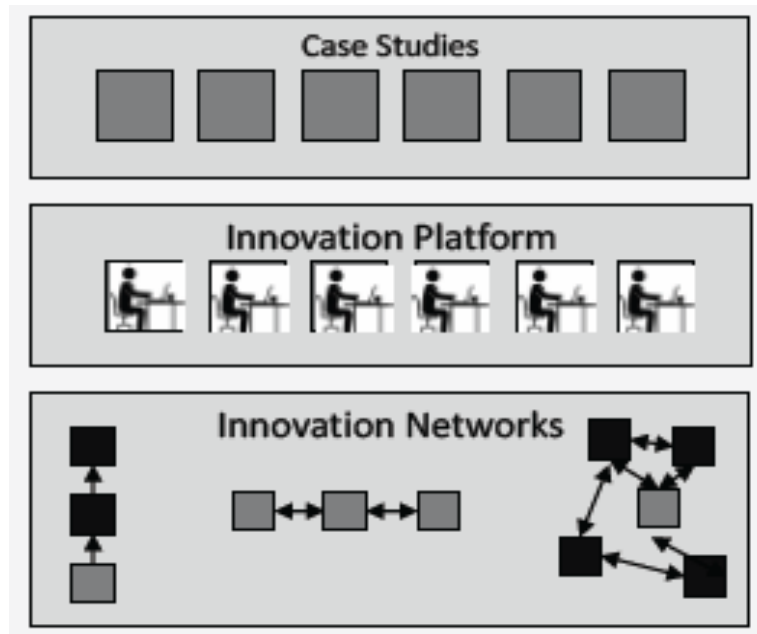
1) Systems approach: Forestry systems + innovation potentials



2) Innovation approach: Dynamics, configurations, and assessment



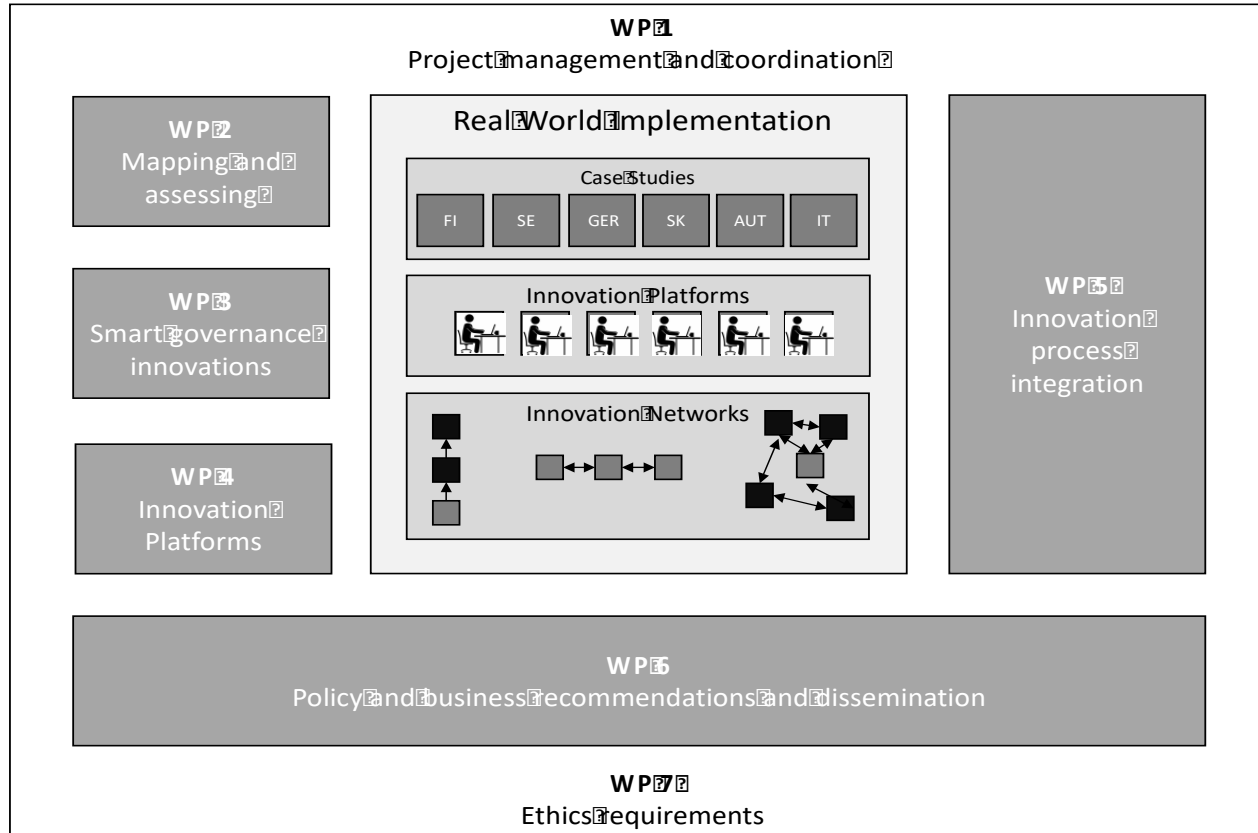
3) Multi-actor approach: Creating spaces for exchange & learning



Envisioned impacts

- **Enhancing coordination in policy making**
 - Generating EU-wide insights on policy/business innovations for SFM
- **Developing novel policies and business approaches**
 - Prototyping, assessment of upscaling/upgrading potentials
- **Increasing incentives for forest owners and administrations for FES**
 - Demonstrating alternative governance mechanisms
 - Linking the provision of non-market with market products
- **Bridge the gap: Science-policy-practice networks**
 - Multi-levels, multi-sectors, multi-actors

Project structure I





Thank you!

For further information, please visit: www.innoforest.eu

soon coming...