

The EU debate on resource efficiency: a move towards integrated production

Natalie Pauwels

Member of Cabinet to Janez Potočnik, European Commissioner for Environment



- Resource efficiency
- Biodiversity policy
- + Env. integration



<section-header>

RE Roadmap: Transform Europe's economy into a sustainable one by 2050.

How?

- Create more with less; produce more value with fewer inputs
- lessen our impact on the environment
- consume in a more intelligent way

2050 vision; milestones and actions to 2020



Framework Conditions - Breaking the barriers to RE

- Getting the prices right:
 - Environmentally Harmful Subsidies
 - Shift taxes from labour to resources/env
- Finance: public and private
- Research and Innovation, skills development
- International





Supporting RE research and innovation

AIM: To better understand, manage, reduce the use, reuse, recycle, substitute and safeguard and value resources.

- Develop 'Innovation Partnerships' for meeting resource efficiency goals, i.a. on water, raw materials, and productive and sustainable agriculture.
- Focus Union research funding (EU Horizon 2020) on key resource efficiency objectives & supporting innovative solutions for, i.a.:
 - ✓ management of natural resources
 - ✓ preservation of ecosystem services and biodiversity
 - ✓ resource efficient agriculture





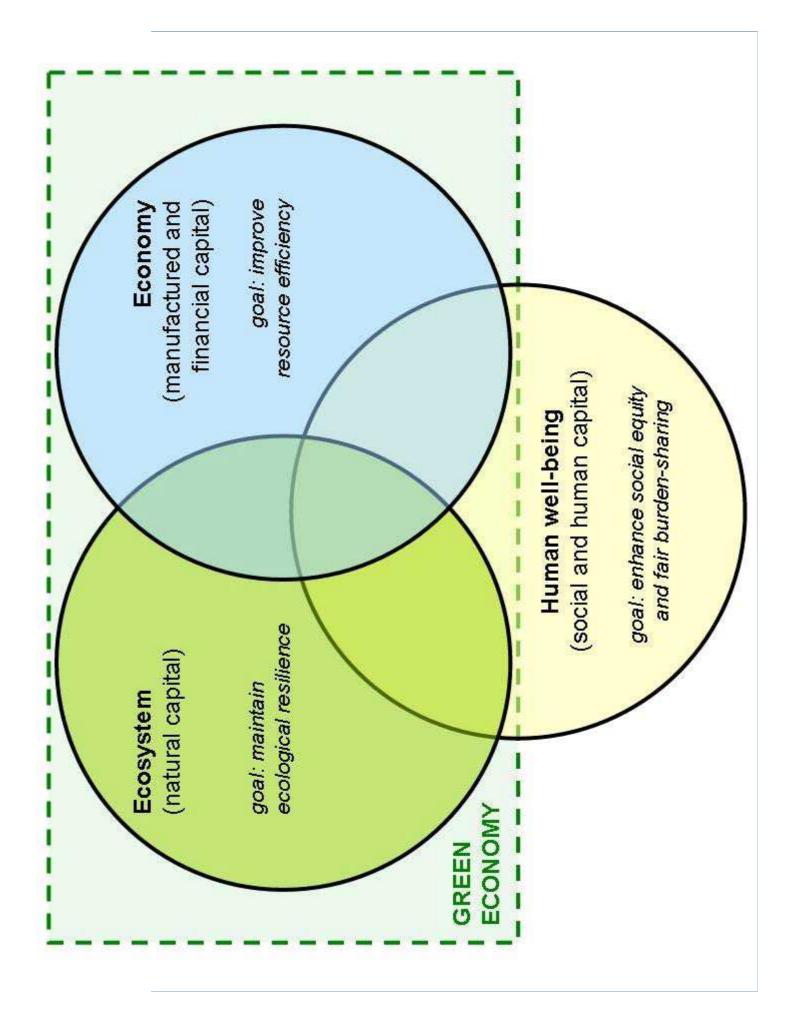
Biodiversity Policy

- Biodiversity Strategy to 2020 (2011)
- Headline target 2020; 6 targets
 - Target 3: increasing the contribution of agriculture and forestry to maintaining and enhancing biodiversity/public goods. 5 actions under this target

 $_{\odot}$ Target 5: Combating invasive alien species

- Strong focus on economic value of nature
- Promoting nature-based solutions and integrated approaches (biodiversity, climate change, disaster reduction...)







Thanks for your attention.

