

EuPR

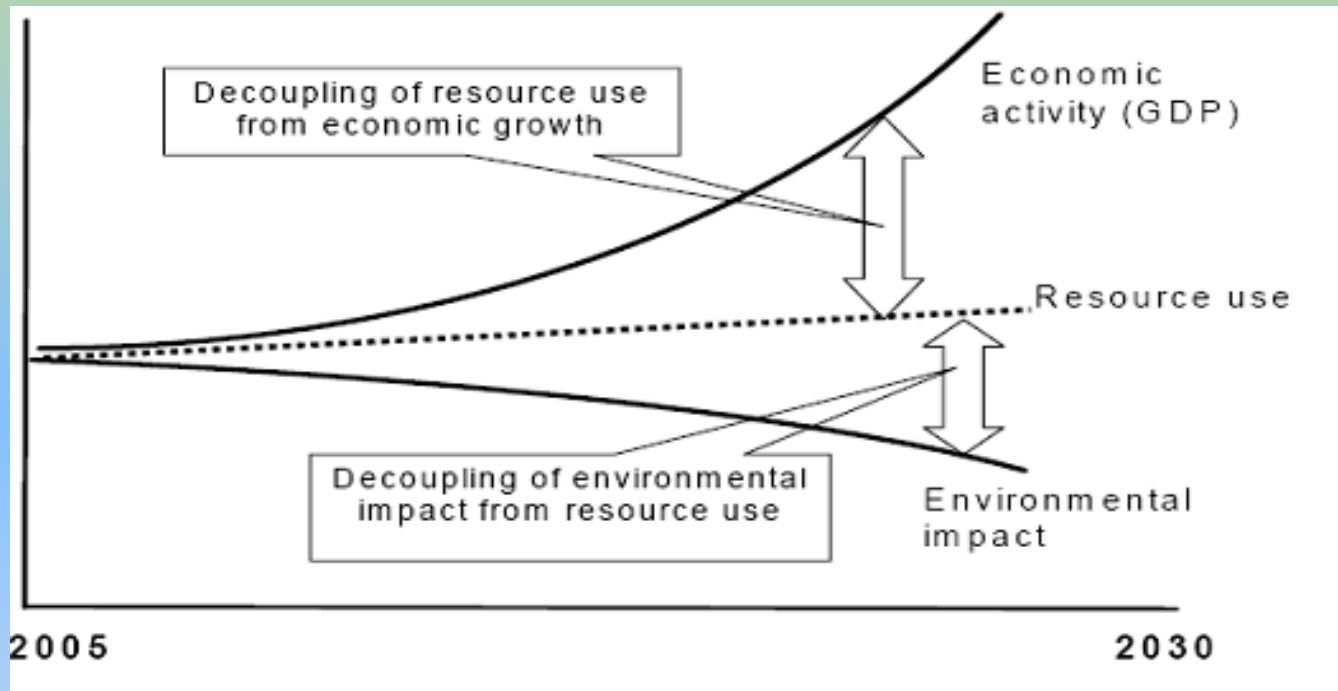
Annual meeting 2012

Brussels 22/11/2012



**Boosting plastics recycling for a
resource efficient economy**

What are we aiming at?



Proper Waste policy implementation would lead to:

72 billions € savings if externalities included

215 MTCO₂ savings

400 000 job creations (conservative)

See:

[http://ec.europa.eu/environment/waste/studies/pdf/study%2012%20FINAL%20REPO
RT.pdf](http://ec.europa.eu/environment/waste/studies/pdf/study%2012%20FINAL%20REPO
RT.pdf)

Why is plastic waste an issue?



**Littering still occurs +
expected increase in
plastic waste by 2015
(Bio Intell study 2010)**

Plastic production about 3 to 4% of our crude oil use

Preventing is the priority



Avoid :

- Re-formulate essential requirement for packaging minimization
- Extend life time of products containing plastic

Reuse:

- Set reuse scheme & consider deposit/refund e.g for PET bottle
- Further use?

=> **Need de-toxification (e.g Br FR in EEE)**



Context for plastic recycling

A dominance of energy recovery over recycling is not acceptable in the medium-term. Recyclers are mostly SMEs providing solid employment in Europe. Plastic recycling alone is expected to create around 160 00 additional jobs in the EU 27 assuming a recycling rate of 70 % by 2020.

Commissioner Janez Potočnik Sept2012

WRAP report:

Are we approaching the 'final frontier' of plastic recycling?

22 September 2011

http://www.wrap.org.uk/media_centre/press_releases/are_we_approaching.html

=> Technically feasible...what about conditions and economics?

Model for recycling



Boosting collection for recycling

- Increase collection and recycling target of P&PW Directive (till 75%)
- Set additional transversal objective (70% plastic POM)
- Extend sorting requirements (more plastic types targeted)
- Separate collection in public spaces



Quality recycling

- Set standards and certification scheme, incl. for abroad facilities
- Link quality requirements to legal recycling targets
- Set targets on « outputs » of processes



Increase cost effectiveness

- Marking of plastics including bio-based
- Differentiated EPR financial obligations at EU level (hazardous, material homogeneity)
- Set recyclability requirements (in Ecodesign/P&PW) with recyclability= to selective recycling process with no need for former depollution

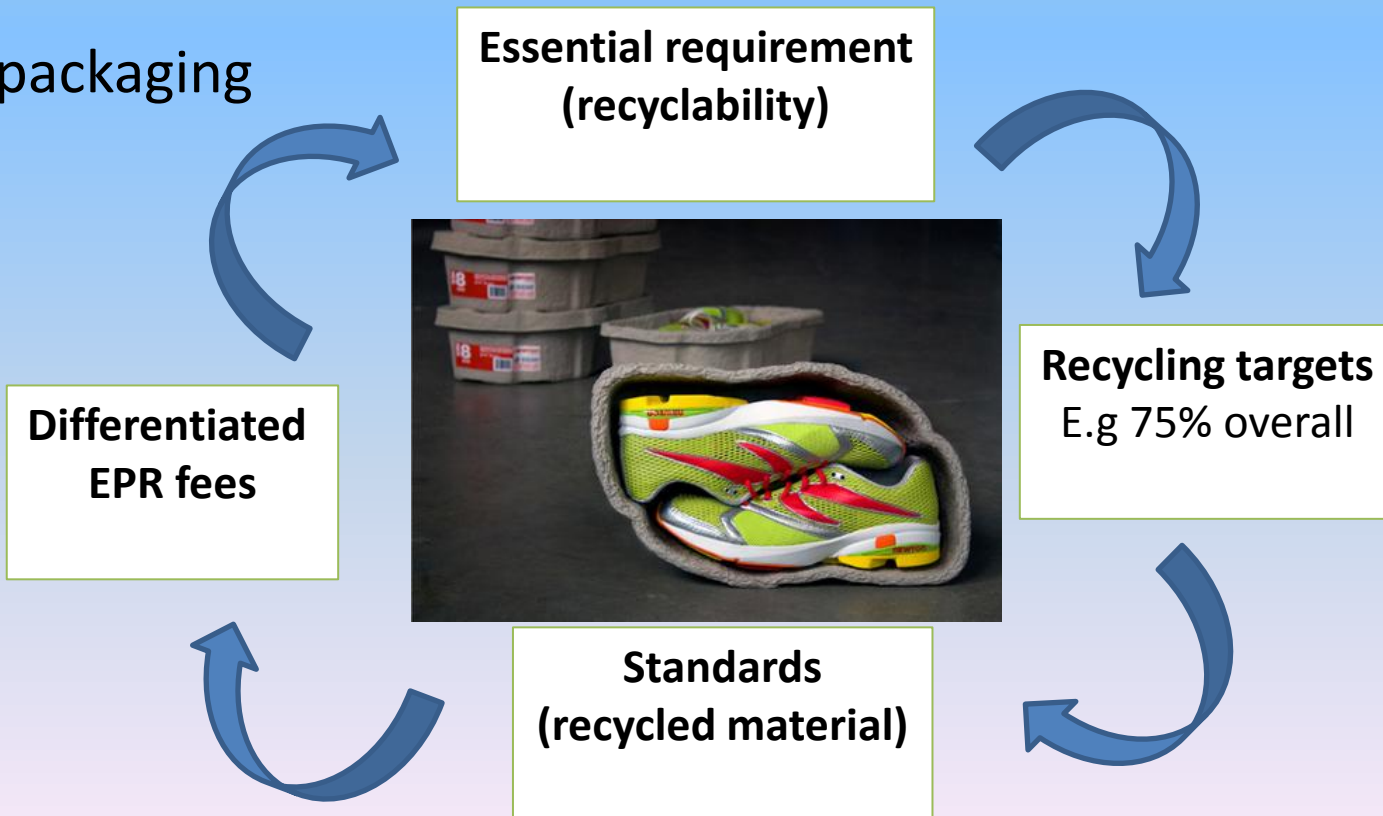


Combining various policy options

- Recycling targets
- Standards & BAT
- Differentiated EPR fees for producers
- Requirements for products (ecodesign)

How to articulate them?

E.g: for packaging



The case of End of Waste



Complementary to recycling objectives or merging?

...

As long as voluntary, keep requirements high
(not routine business, not rewarding all recycling practices)

The question of « recycled content »



Crucial to save embedded energy and CO2 emissions and a major legal driver ... but

- What certainty for supply?
- Most of products manufactured outside EU, how to avoid this be an incentive for more export of plastic waste?

Thanks for attention

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