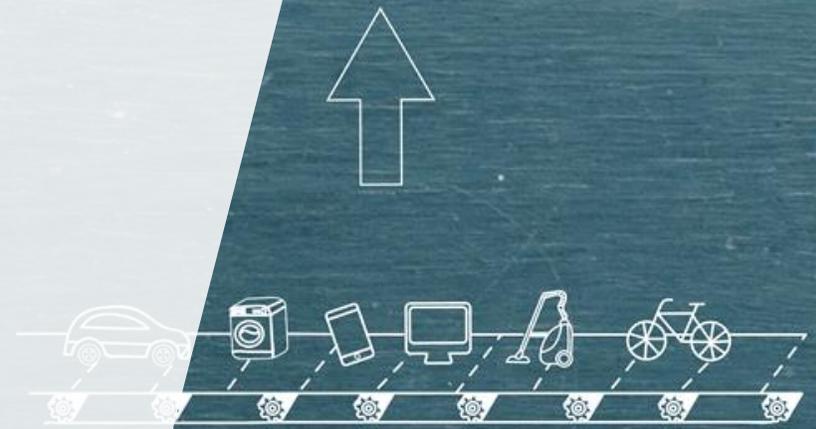
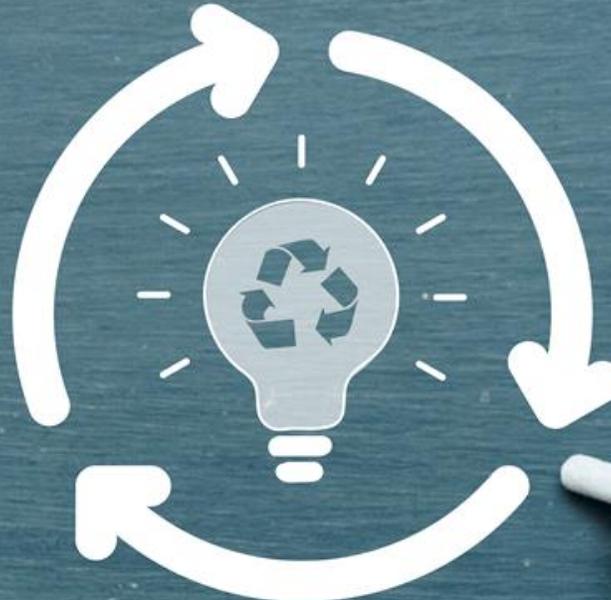


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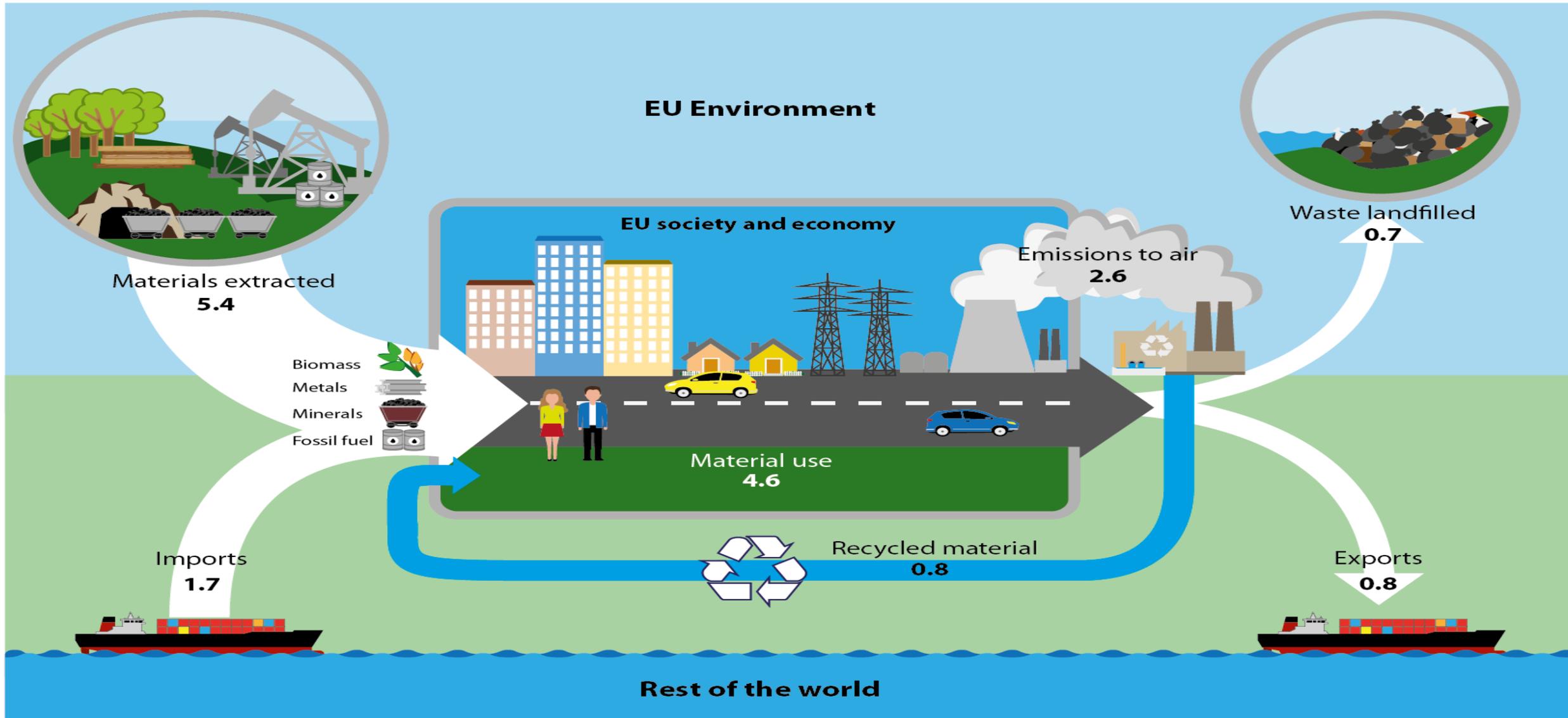
Recyclers Talks#1 EuRIC - EBCD

*EP Intergroup
Climate Change,
Biodiversity and
Sustainable Development*

Olivier FRANÇOIS
Vice-President of EuRIC
Director for Innovation &
Market development
Galloo Group

Linear economy...Still having an overly strong edge

Material flows in the EU, 2018, billion tonnes per year (Gt/year)



Recycling – Turning waste into resources



Waste = a resource (if recycled)



Recycling

(Innovative industrial processes to dismantle / depollute, separate and recover materials)



Secondary raw materials meeting quality specifications
(substituting primary raw materials)



RECYCLING: BRIDGING CIRCULARECONOMY & CLIMATE POLICY

European Recycling Industries' Confederation · Europäischer Bund der Recyclingindustrien · Confédération Européenne des Industries du Recyclage

Recycling is resource-, climate- & energy- efficient

- **Product design** to retain/prolong value during use phase & ease recovery at end-of-life stage;
- **Reward recycling environmental benefits to level the playing field with virgin materials**
 - ✓ Recycled content targets beyond solely rPET bottles (e.g. ELVs, WEEE, PPWD, etc.)
 - ✓ Market / Fiscal based incentives
 - ✓ Link EU climate & circular policies to achieve European Green Deal targets
- **Well-functioning internal market for recycling / free & fair trade of SRM meeting quality specifications**

Table presenting avoided CO2 emissions & energy consumption for different recycled materials (various sources).

		CO ₂ savings	Energy savings
Metal	Aluminum	92%	95%
	Steel	58%	72%
	Copper	65%	85%
Paper		18%	47%
Glass		87%	82%
Plastic	HDPE	89%	89%
	PET	70%	83%
Textiles		98%	99%
Tyres		88%	85%

Ensure that the European Recovery Plan is implemented across Member States to scale up value chains which are circular & climate efficient to support the de-carbonization of Europe's economy.

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Thank you for
your attention!

