#### PETCORE EUROPE ANNUAL CONFERENCE

#### **Regulation & Legislative Update**

#### Deposit for better collection and better PET sorting Scheme Maria Spyraki - MEP Member of ITRE and ENVI Committees



## A Global Climate Crisis

## The dilemma: Shall we backtrack or move forward?



## Circularity & Economic transformation

- According to the Euroepan Commission the Circular Transformation can create :
  - 700.000 new jobs
  - 0,5% EU GDP increase by 2030



Foundation

 According to the McArthur Foundation redesigning plastic packaging could positively affect recycling economics, amountin per tonne collected
MacArthur Role of PET in the circular economy

- Of the 1.8 million tonnes recycled, only 31% rebecome bottles
- Remaining 69% goes into other products with lower quality or are non-recyclable
- A big proportion of PET bottles placed on the market are quickly lost for recycling and end up in incineration or lost to the environment

## Circularity potential of PET

- PET is one of the pillars contributing to CO2 neutrality in all facets that are promoted by Commission (3R policy), thus:
  - REDUCE
  - REUSE
  - RECYCLE (mechanical and chemical/depolymerization)
- All PET innovations launched in the market, are evaluated having their Circularity as a North Star
- All decisions must be taken based on educated scientific data/analysis and customized to the specific country and people culture

# Role of Deposit Refund Schemes in the circular transition in PET

- Well-designed and adequate Deposit Refund System (DRS) can have an impact on the circularity potential of PET
- Deposit refund schemes can help facilitate waste collection, reduce littering and material leakage and encourage recycling, especially when combined with Extended producer responsibility schemes.
- Extended producer responsibility (EPR) schemes can help fund waste management and material recovery activities.

## Pushing the needle for EPR and DRS

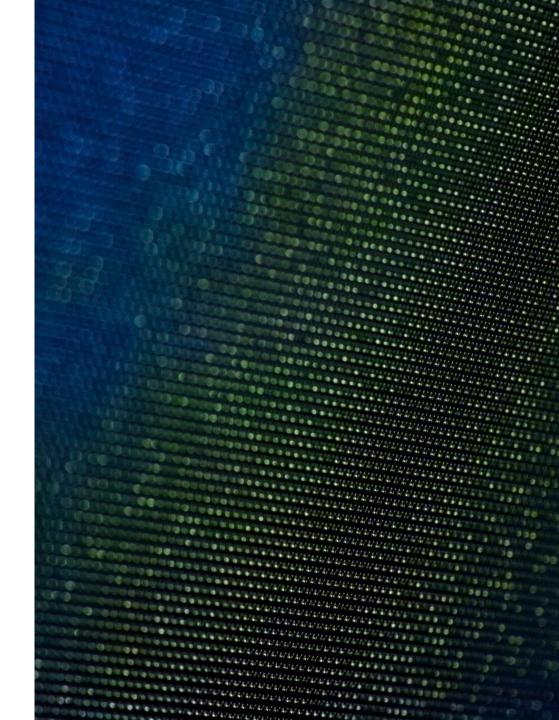
Create a pan-European business case for EPR and DRS

Streamlining of applied criteria to create a stable and predictable framework

Encourage companies and startups to innovate

Push manufacturers towards circular-by-design

Incentivize and raise awareness to consumers for behavioural change



#### Twofold Objectives of Packaging Waste Directive

1. improve the environmental performance of packaging and facilitate the correct functioning of the EU Internal Market, thereby protecting the free circulation of packaging and packaged goods in all Member States. centrepiece of EU legislation.

2. Extension of the Single-Use Plastics Directive: includes measures to reduce (over)packaging and packaging waste alongside measures to improve packaging design for reuse and recycling and drive the uptake of recycled content