



DPI ANNUAL MEETING **POLYMEREVOLUTION**

COLLABORATION TO STIMULATE INNOVATIONS

Thor Tummers | Unilever



Case for Change & Commitments

Strategy into Practice

Collaboration & Partnerships



THE SCHIZOPHRENIC CONSUMER



Dove

Knorr

OMO

HELLMANN'S
EST. 1913

Rexona

M
MAGNUM

Lipton

Lifebuoy

Sunlight

LUX

sunsilk

AXE

Robijn

BEN & JERRY'S

CLEAR

Vaseline

UNOX

SheaMoisture[®]
Established 1912

Cif

Glorix
Domestos

Hertog

seventh
generation

Pepsodent

dermalogica



REUTERS EVENTS™
SUSTAINABLE BUSINESS



How Coca-Cola, Unilever, and Others Delay Action on Plastic

An investigation from Bloomberg looks at how big companies use an industry-led recycling campaign to generate good PR, and not much else.

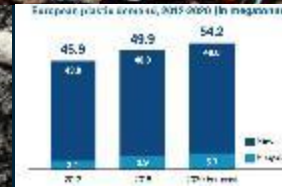
By Molly Telfer | 10/15/2020 11:41 AM | Comments (0) | News



'Biggest plastic polluters' accused of hypocrisy; Unilever, Danone, and Coca-Cola respond

By Flora Southey

21 Sep 2020 | Last updated on 24 Sep 2020 at 13:09 GMT



Europese belasting

De plastictaks komt eraan: kost elke Nederlander zo'n 16 euro

RTLnieuws

Bloomberg

Europe Edition

Live Now Markets Technology Politics Wealth Pursuits Opinion Businessweek Equality Green CityLab

Green
Greener Living

A Fund Designed to Recycle Shrink-Wrap Fails to Pay Out

- Fund backed by Unilever, Pepsico hasn't made a single payment
- Soft plastics like food wrap are notoriously difficult to sort



Delivering on Unilever Global Plastic Commitments

Contributing to multiple UN Sustainable Development Goals

Global Commitment 2017 - by 2025

Ensure all plastic packaging is reusable, recyclable or compostable



Global Commitments 2019 - by 2025

Reduce our virgin plastic packaging by 50%

Help collect and process more plastic packaging than we sell



Three pillars towards more Circular & Sustainable Packaging

NO PLASTIC



Switching to sustainable alternative materials

BETTER PLASTIC



Improving recyclability & increase amount of recycled & biobased content in new packaging

LESS PLASTIC



Optimising packaging, incl. weight reduction, concentration and refill solutions

Innovation: Circular Plastics NL

124 million for first phase of Circular Plastics NL: boost for the development and scaling-up of circular plastics

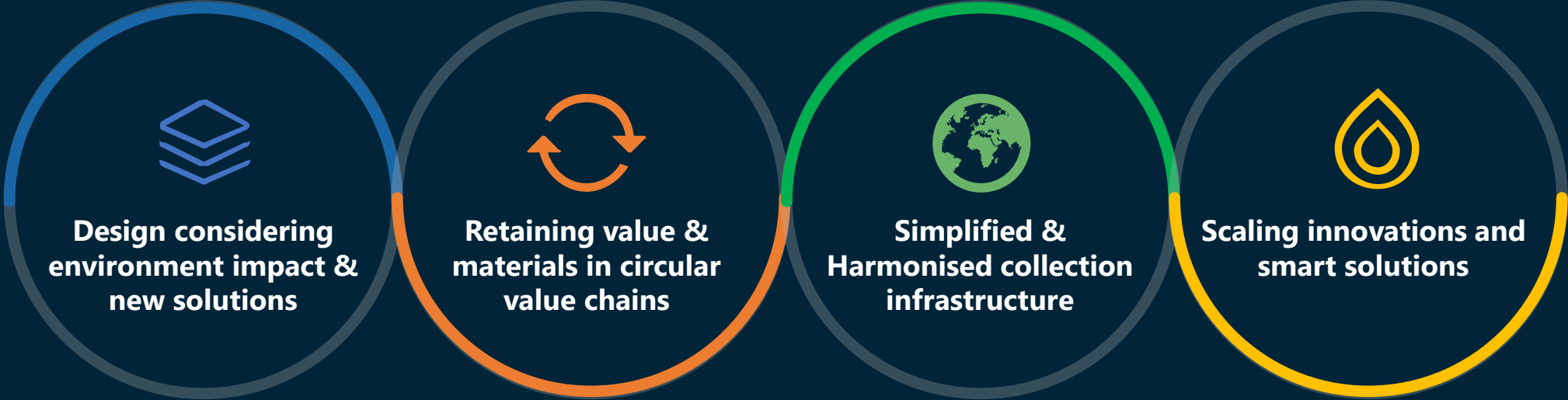
13 July 2022

[Brightlands > Chemelot Campus > News & Events > News > 124 million for first phase of Circular Plastics NL: boost for the development and scaling-up of circular plastics](#)

The Dutch cabinet has granted final approval for the first phase of [Circular Plastics NL](#), and is investing 124 million Euros in this project from the Growth Fund. The implementation of Circular Plastics NL shows the commitment on the part of government, companies and knowledge institutes to take the necessary measures to meet the circularity goals of recycling 50% of all plastics by 2030. Another one of their objectives is to reduce the amount of plastics that are sent to waste incineration facilities.



Value Chain **Innovation**



Promoting Principles of Circular Design



Conscious Customer & Consumer Use



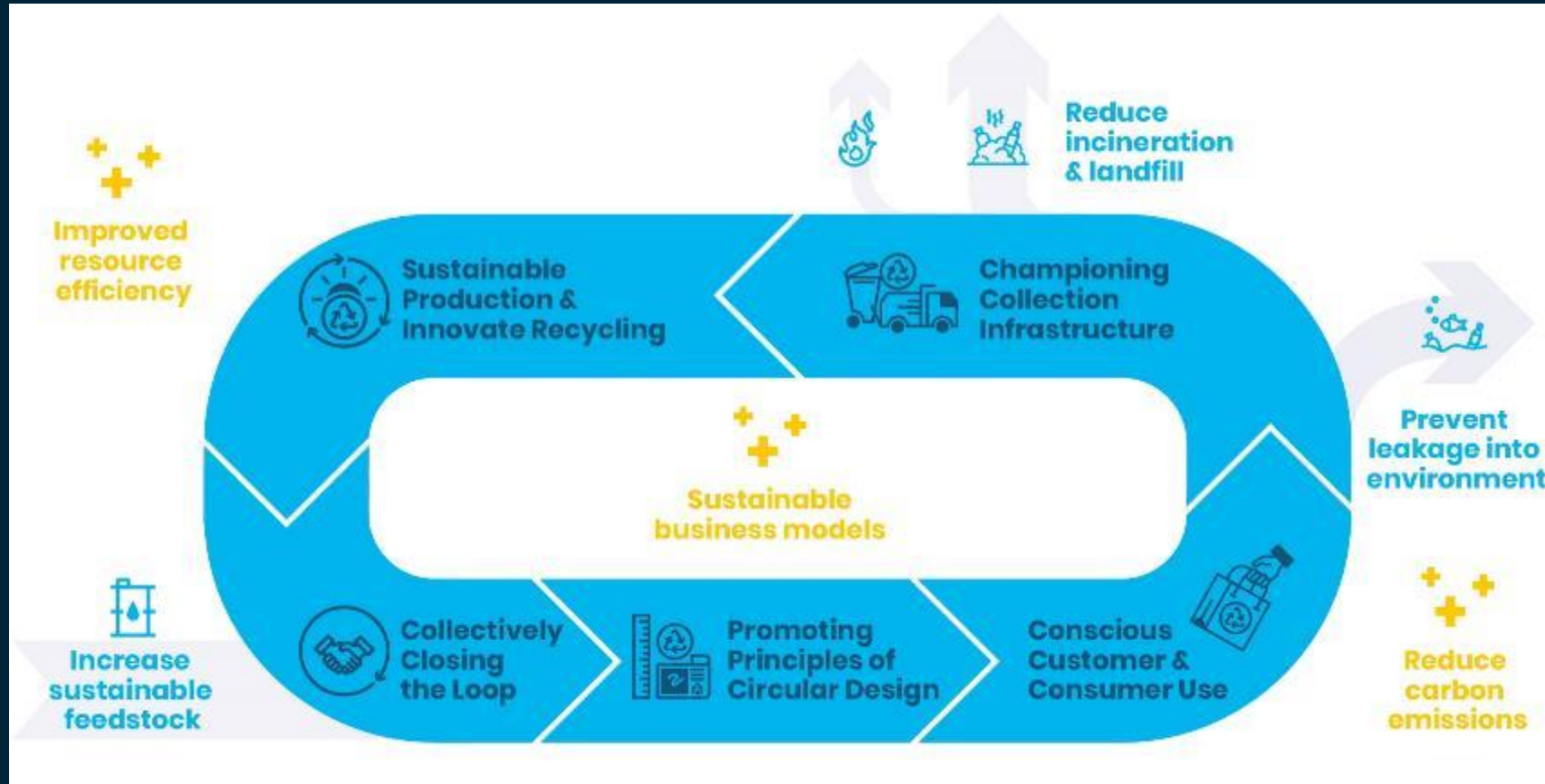
Championing Collection Infrastructure



Future Grid: Sustainable Production of Circular Polymers



Regulation: Transition Time! A Circular Economy for Plastics



AkzoNobel



HEINEKEN



PHILIPS

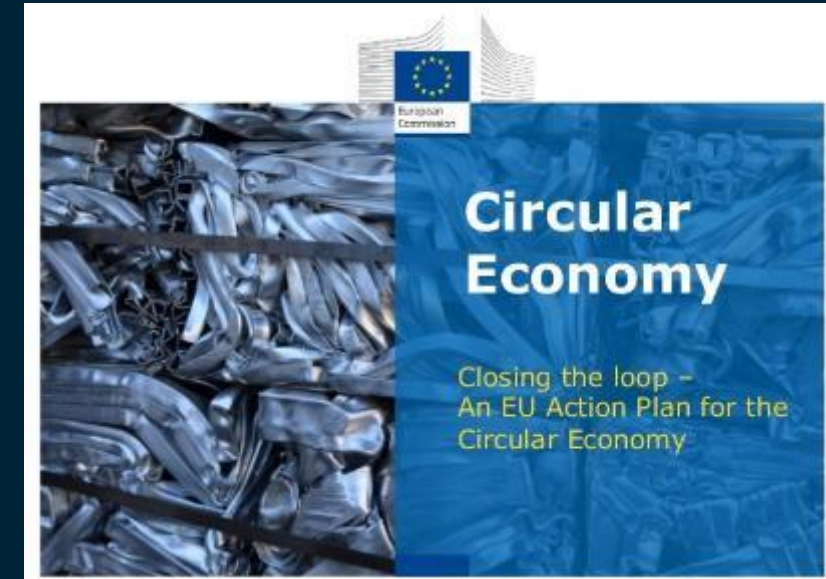


VNO NCW



Relevant EU Strategies & Directives

- European Green Deal
- EU Strategy for Plastics in the Circular Economy
- EU New Circular Economy Action Plan (NCEAP)
- EU Industrial Policy Strategy
- EU Chemicals Strategy for Sustainability (CSS)
- Basel Convention - Plastic Waste Amendments (Basel)
- Renewable Energy Directive (REDII)
- Ecodesign Directive (EcD)
- Waste Shipment Regulation (WSR)
- Single-Use Plastics Directive (SUP)
- Waste Framework Directive (WFD)
- Renewed EU Waste Hierarchy
- Green Public Procurement Guidelines (GPPG)
- Industrial Emissions Directive (IED)
- Packaging and Packaging Waste Directive (PPWD)
- Directive on Landfill



Flexible Packaging Initiative

EU-level Collaboration amongst Brands Owners



Improved EPR-schemes

Shaping effective Extended Producer Responsibilities-schemes across Europe



Effective Regulation

Advocating for effective regulations & interpretation in Member States



Drive New Investments

Jointly driving investments in innovation to realise solutions with speed & at scale

MARS

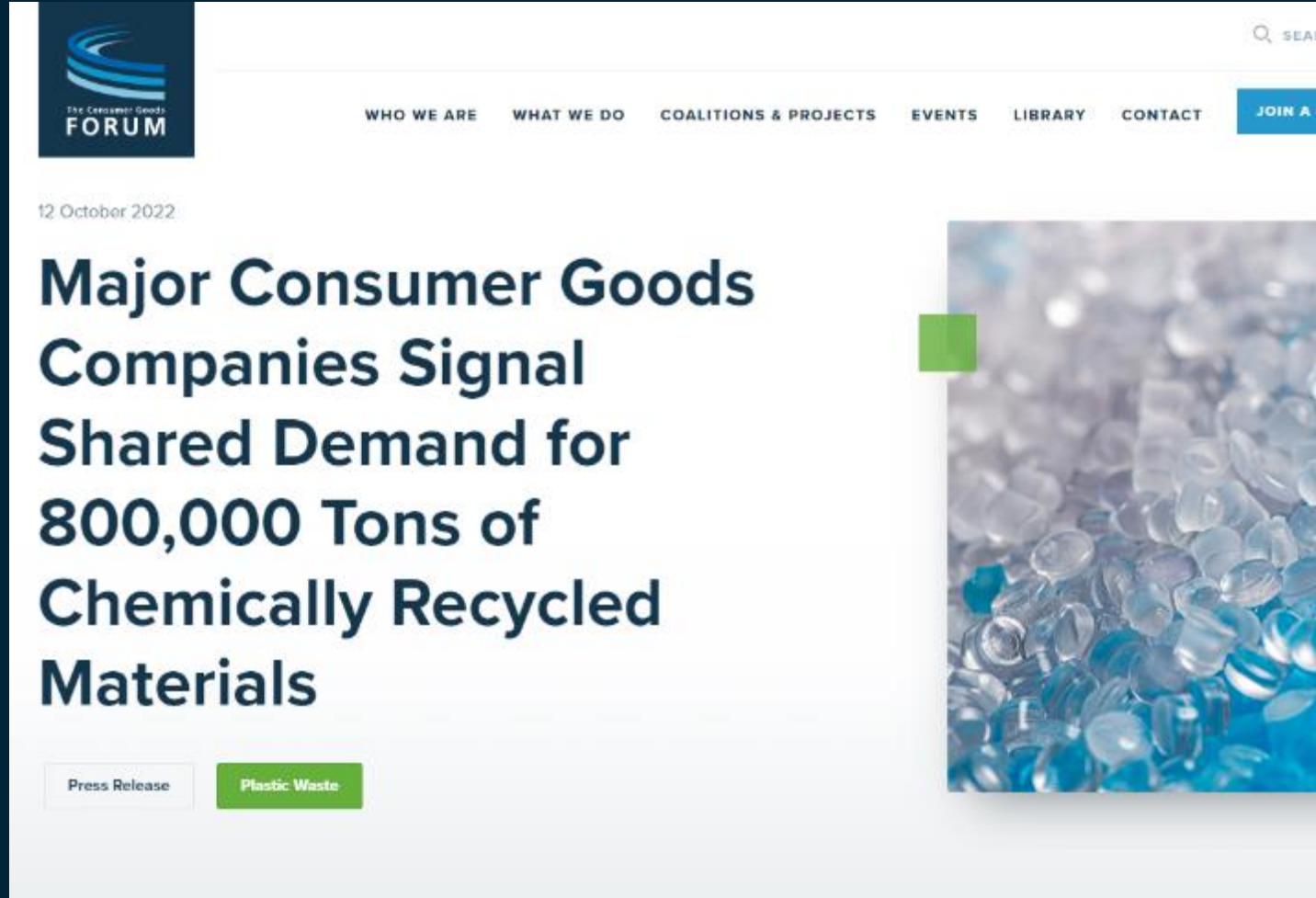
Mondelēz
International



PEPSICO



Implementation: Demand from Consumer Goods



The screenshot shows a webpage from The Consumer Goods Forum. The logo is in the top left, and a navigation menu is at the top right. The main content area features a date, a large headline, and two tags. A photograph of blue and clear plastic pellets is on the right side.


The Consumer Goods FORUM

WHO WE ARE WHAT WE DO COALITIONS & PROJECTS EVENTS LIBRARY CONTACT [JOIN A C](#)

12 October 2022

Major Consumer Goods Companies Signal Shared Demand for 800,000 Tons of Chemically Recycled Materials

[Press Release](#) [Plastic Waste](#)



Future: Addressing Climate Change by Accelerating Circular Economy



WORKING PAPER

Circular economy as a climate strategy: current knowledge and calls-to-action

Working Papers contain preliminary research, analysis, findings, and recommendations. They are circulated to stimulate timely discussion and critical feedback, and to influence ongoing debate on emerging issues.

Future Scenario: Circular Plastics & Net-Zero Emissions

The CIRCULARITY SCENARIO

reduces 80% of end-of-life plastic disposal by 2050 compared to today,

effectively reducing system CO₂ emissions by 65% through the immediate implementation of 8 complementary system intervention levers in the plastics value chain

The NET ZERO SYSTEMS CHANGE SCENARIO

builds on the Circularity Scenario and brings the European Plastics system on a net zero pathway through 4 methods of GHG reduction:



Collaboration: Impacting & Acceleration

Experts and Academics

Structural collaboration in the field of research & innovation together with companies (DPI in essence)



Local, National & European Governments

Shaping an enabling legal frameworks, with a view to international competitiveness

Business Partners

Co-developing innovative solutions with suppliers as well as working with competitors (precompetitive)



Societal & Environmental Organisations

Pro-active sharing targets, approach & progress with external stakeholders

Consumers

Communicate, develop solutions with high adoption rates and continuously learn & improve



Investors

Strengthen the financial indicators and the business case for circularity (i.e. material risk & carbon)



SUSTAINABLE IMPACT | FEASIBILITY | SCALABILITY | INNOVATIVENESS | PARTNERSHIPS