



# A Bioeconomy for Europe

Using resources from land and sea  
for a post-petroleum economy

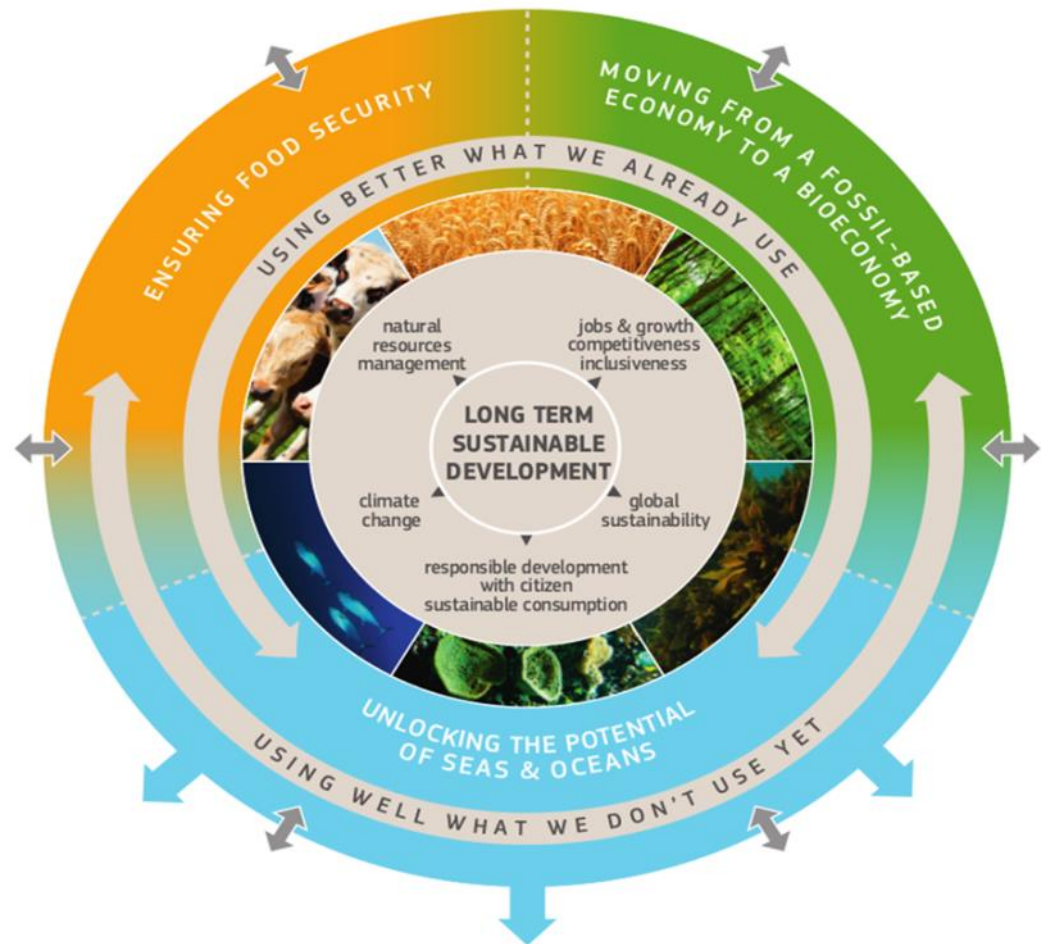
Petra Goyens

EC, DG RTD - Dir F Bioeconomy, F1 Strategy

CDG Arable crops – sugar & starch, 15/09/2017

" The Bioeconomy encompasses those parts of the economy that use **renewable biological resources** from land and sea to produce food, bio-materials, bio-energy and bio-products."

*EU Bioeconomy Strategy, 2012*



# EU Bioeconomy Strategy & Action Plan

## Investment in R&I



- **Horizon 2020 (€3,8b SC2)**
- Increase multi-disciplinary & cross-sectoral R&I
- ESIF - Smart Specialisation
- EFSI

## Policy interaction & stakeholder engagement



- EU Policy coherence
- Development of regional and national bioeconomy strategies
- Bioeconomy Panel
- Bioeconomy Observatory
- International cooperation

## Enhancement of markets & competitiveness in bioeconomy



- Sustainable intensification of primary production
- Expansion of new markets
- Increase EU competitiveness
- **BBI JU**



# Mandate EU Bioeconomy Strategy Review

- **Circular Economy action plan 2015**

"the Commission will examine the contribution of its 2012 Bioeconomy Strategy to the circular economy and consider updating it if necessary".

- **Conclusions of ENV council June 2016**

"assess the contribution of bioeconomy to Circular Economy and update the bioeconomy strategy accordingly".

- **Accelerating Clean Energy Innovation 2016**

"The corresponding role of the bioeconomy will be considered in the upcoming review of the Bioeconomy Strategy and its possible update".

# BioE Strategy Review Time table



# **Main objectives of the Expert Group Bioeconomy Strategy Review**

1. Analyse the EU Bioeconomy Strategy, by evaluating projects and actions implemented and their achievements and impacts so far
2. Examine the current and future contribution of the Bioeconomy Strategy and bioeconomy generally to EU Circular Economy objectives

# The Bioeconomy Stakeholders Panel

- Elaborate on the building blocks for a Bioeconomy Stakeholder Manifesto as agreed at the 4th Bioeconomy Stakeholders conference, April 2016, Utrecht.
- Concrete actions to be initiated in 2017, with active participation and ownership by panel members – and well beyond.



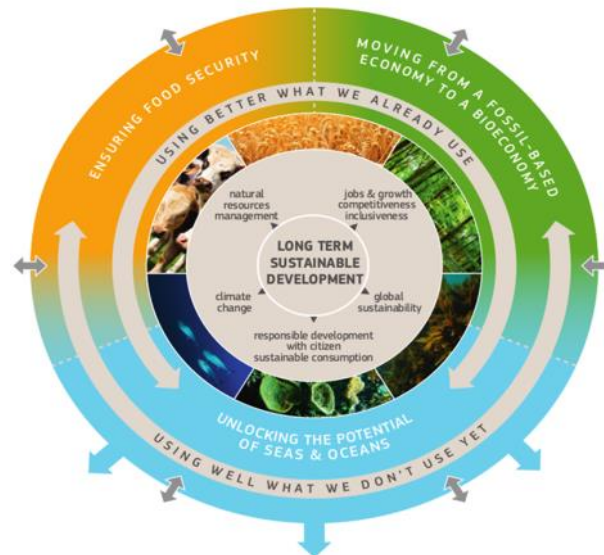
# **'Bioeconomy Policy Day'**

## **CHAR, 16 Nov 2017**

- Presentation of SWD followed by discussion sessions led by relevant DGs; forward looking
- Save the date link:  
<https://ec.europa.eu/programmes/horizon2020/en/news/horizon-2020-societal-challenge-2-infoweek-including-high-level-policy-events>



**Thank you for your attention!**



For more information:

[www.ec.europa.eu/research/bioeconomy](http://www.ec.europa.eu/research/bioeconomy)