



European  
Commission

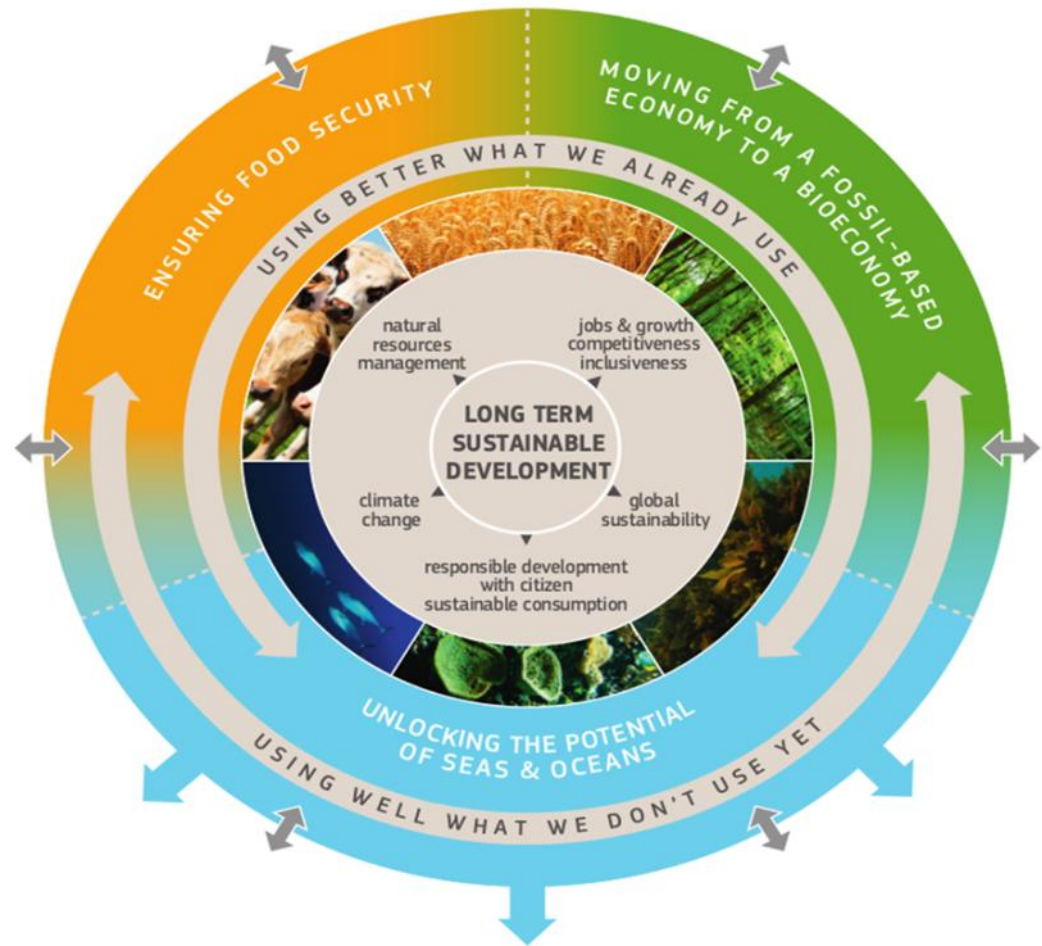
# A Bioeconomy for Europe

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

**Lino Paula**  
**Bioeconomy Strategy Unit – DG RTD**

" 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:

- *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".**
- *November 2016 meeting with RTD Commissioner:*  
**Staff Working Document in 2017, and assess need for an updated strategy focusing on the contribution of the Bioeconomy to the Circular Economy**

**April 2017**  
**February 2017**  
Report on  
mapping of EU  
regions on  
BioE

**June 2017**

-Report from  
Expert Group  
Review

-BioE  
stakeholders  
Manifesto  
-Mapping BioE  
in the MS  
(JRC+SCAR)

**July 2017**  
Report of  
BIOMASS  
study

**14-16 Nov  
2017**

Conference on  
SWD BioE, review,  
Manifesto and  
showcasing BioE  
(SC2)

**November  
2017**  
Launch of  
public  
consultation  
(tbc)

**Q1 2018**  
Council  
conclusions  
on review  
(tbc)

*...and the Committee of the Regions plans to issue  
an Opinion on Bioeconomy in May 2017*

# **STAKEHOLDER DIALOGUE: BIOECONOMY STAKEHOLDERS PANEL**

# Agenda

- 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.



# Building blocks Manifesto

## *Dutch Presidency 2016:*

- series of face or telephone interviews with stakeholders active in the bioeconomy
- Two stakeholder meetings in Brussels in February and March 2016
- Email consultation with questions about agrees and disagrees on a broad range of topics with the broader stakeholder community
- Series of discussions and breakout groups discussing the content of the building blocks document at the Utrecht conference April 2016
- Recirculation of the document to conference attendees after Utrecht to collect and process further input
- Handing over of the resulting document to the Bioeconomy *panel at their meeting on 17 June*

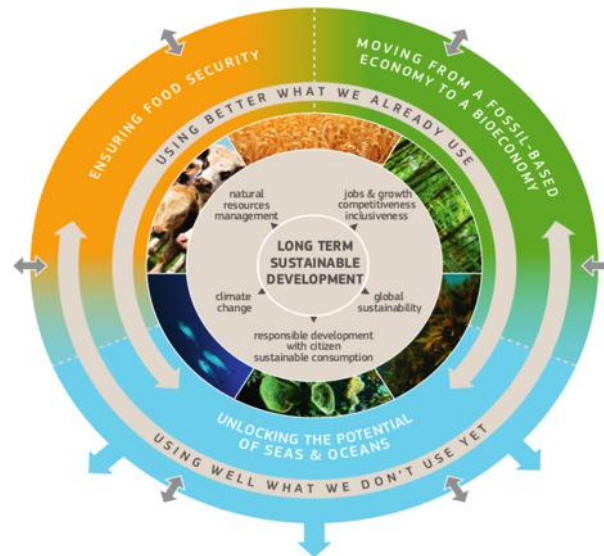


# Building blocks Manifesto

## *Panel:*

- Panel discussion on approach towards finalisation at September Panel meeting
- Recirculation of Utrecht building blocks document
- Collection of final input to manifesto
- Assembly of editorial team
- 1st meeting editorial team: 15/12/16, work ongoing
- Finalisation of document by June/July 2017

# Thank you for your attention!



For more information:

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