



**SCAR**  
Standing Committee  
on Agricultural Research



REPUBLIC OF ESTONIA  
MINISTRY OF RURAL AFFAIRS

## Building national strategies: FRANCE

### Une stratégie Bioéconomie pour la France

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MAA, FRANCE

SCAR Conference 2017: Research policy, state-of-play and Future Steps in the European Bioeconomy  
Tallinn, 4-5 December 2017



EUROPEAN UNION

Project co-funded by  
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# UNE STRATÉGIE BIOÉCONOMIE POUR LA FRANCE

...*"Agriculture will also have to be less dependent on fossil energy. It will have to rely on a **strategic action plan for the bio-economy** to promote the development of bio-materials, renewable energy production and the bio-based chemistry"*...

*Bernard Cazeneuve, French Prime Minister*

*Minister, 13<sup>th</sup> December 2016*



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## Bioeconomy in France : a strategical key sector

- Several value chains of the bioeconomy **are already strongly developed in France or are emerging**
- Public and private R&I organisations are well involved in the bioeconomy and are **supported by various types of public funding**
- Various public policies are dedicated to bioeconomy and to closely related sectors – **Need for integrating and combining different initiatives**

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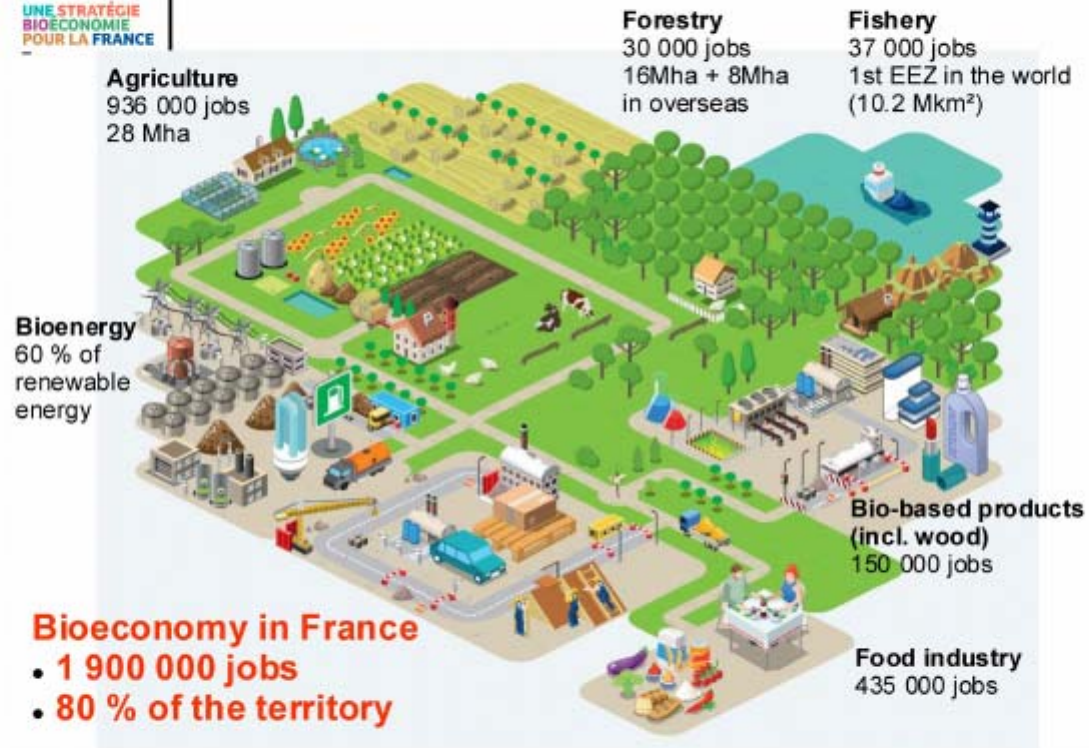


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## Why a strategic action plan for bioeconomy in France ?

- To promote new products and solutions, **based on innovation**, for the ecological and energy transitions
- To ensure **new economic opportunities** for agriculture, forestry, fisheries and rural territories
- To strengthen the **sustainability of the global system**, producing « food first » and minimizing environmental impacts



Need for a global view of the bioeconomy, including **food and feed, materials, energy and ecosystem services**, from research and innovation to economic and territorial development

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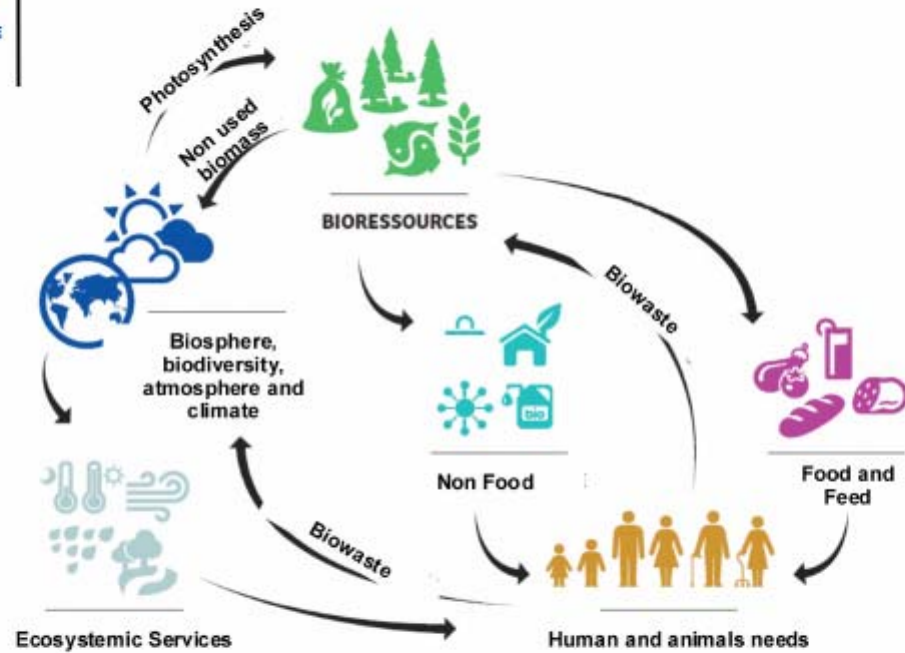


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## Building the bioeconomy strategy

- **An initiative** initiated in 2015 by 4 ministries: agriculture (+food and forestry), environment, research, economy
- Participation of **stakeholders**
- Some principles for the **governance**:
  - Bridging the gaps and promoting global approaches
  - Managing the transition process with stakeholders
  - Working at different territorial levels
  - Monitoring the development of the bioeconomy

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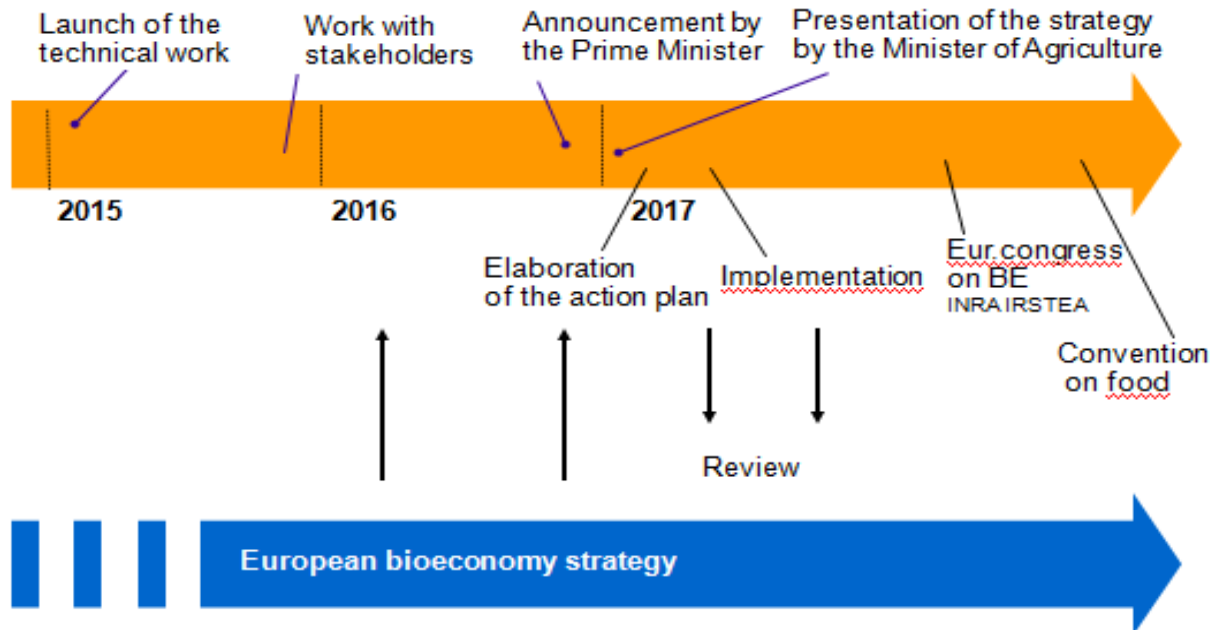
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# Building the bioeconomy strategy



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## Some important measures in favour of the bioeconomy in France and Europe

- Bio-based products on the market: to **promote standards and certification**
- Building **innovative industrial eco-systems**: to strengthen links between first stage production and processing
- Bioresources: to promote solutions to **“produce more and better”** thanks to **agro-ecology**
- **Sustainability**: to evaluate positive and negative impacts of bioeconomy
- **Dialogue with the society**: to open the debate among citizens
- **Research and innovation** : to reinforce targeted research ; to promote cross-cutting and territorial R&I approaches of the bioeconomy

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## Lessons learnt:

**Challenge** : Bio-based products must contribute to increasing farmers' income.

**Bottleneck** : Uptake of that matter not ensured in some regions/  
Need for a communication campaign

**Action** : Training people

**Recommendations** :

- Strategy shared by several ministries
- Strategy must be adapted to the local level
- Bioeconomy must become something obvious !
- Bioeconomy must be developed on the long term at regional, national and European level.

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# Thank you for your attention!

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