



Analysis and mapping as basis for the strategy and policy recommendations in the Nordic Bioeconomy

Jón Geir Pétursson Director General, Ministry for the Environment and Natural Resources

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### Bioeconomy – the key objectives



#### What we want to achieve!

- 1) Increase the resilience, sustainability and productivity of ecosystems/primary production systems and the food/fiber chains.
- 2) Reduce dependence on fossil resources and addressing climate change
- 3) Build sustainable and competitive bio-based industries, that contribute to enhanced welfare
- 4) Move towards a zero-waste society



### **The NordBio Program**

#### To contribute to this in the Nordic region, the Icelandic Presidency in NCM has initiated the NordBio program for 2014-2016.

- Includes multiple interventions and cross-sectoral collaboration

- Five key thematic projects outlined today
- Analysis and mapping to create basis for strategy and policy making



### Analysis and mapping

# To get a more holisitic overview of the bio-economy sector in the Nordic countries and to support strategic policy making and interventions/actions.

The **Nordbio** program aims to conduct - and collaborate with others - several projects to map and analyse different aspects of the bioeconomy in the Nordic countries.

This aims to:

- -Add to the understanding of the bioeconomy sectors
- -To consolidate the different interventions
- -To create better basis for policy making
- -To inform the thematic projects
- -To identify the innovative capacity

-Understand better the need for research interventions

## Suggested interventions for analysis and mapping



### The analysis/mapping work will address following items:

1. The status of bio-resources (blue/green) in the Nordic countries.

2. Status of criteria for sustainable use of biological resources in the Nordic countries

3. Strategic analysis of opportunities and innovations for value-added industries

4. Economic/socio-economic analysis



#### Approach

Icelandic NCM presidency aims to establish Nordic working group with the mandate to work on coordination of analysis and mapping as a basis for the bioeconomy work.

 Some bioeconomy related mapping/analysis is already being implemented by Nordic actors (like Nordic innovation, Nordregio, Arctic Bioeconomy)

- Some data/information is easily available
- Some information needs to be purpously collected and analysed





Nordic innovation

Nordregio

Nordforsk

Other relevant Nordic actors/networks

## Succested workplan in 2014



- 1. The working group will meet in March/April
- 2. Outlines what is beeing done, in-the pipelines and is available.
- 3. Conducts a gap-analysis on the material
- 4. The group initiates analysis/mapping projects as needed to fill the gaps
- 5. Arrange a conference in Reykjavik in November where the outcomes will be presented and discussed.
- Publication of the conferance outcomes The pillars of the Nordic bioeconomy

### **Thank you!**

