



**G20 OECD-BNCT WORKSHOP**  
**Bioeconomy in the OECD countries**  
**Presidency of council of Ministers**  
**July 16, 2021**

**Panel 2:**  
**Targets and monitoring tools: towards**  
**a common framework to monitor**  
**progress in the bioeconomy**



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# **Bioeconomy in Austria**

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## **1. Objectives versus indicators:**

**Taking into account the context of your national Bioeconomy, what indicators (economical, environmental and social ?) are you using and would be appropriate for the corresponding monitoring?**

## Status of implementation

- The Austrian Bioeconomy Action Plan will be published in form of a **public accessible digital database**
- It lists the **individual measures** in the field of the bioeconomy and their **status of implementation**
- Therein mapped measures show the level of achievement of the strategic goals of the Austrian Bioeconomy-Strategy



Strategic Goals of the Austrian Bioeconomy Strategy



## **2. Managing complexity and interlinks:**

**How did your country tackle the challenge of accessing statistical sources of high quality, homogeneous and aggregated data for monitoring and assessing the impact of the national bioeconomy strategy?**



## Status of Monitoring

- As in other countries Austria has a lot of **different sectoral data available**, as well as studies on potentials. But we don't have these data comprised for the bioeconomy as total.
- As many actions are **cross-cutting** and the proposed measures **influence each other**, we didn't start with modelling the outcome.
- We just started the implementation and now we create a bioeconomy cluster to summarize and evaluate the effects.



**What kind of cooperation is needed/you suggest between countries and actors active in this field, such as the FAO, JRC Bioeconomy Observatory, in order to reach consistent and comparable country assessment and results?**

## International cooperation

- We have to look at the bioeconomy from a **holistic perspective**, including all aspects of sustainability
- Therefore we have to identify **key indicators** to develop a comparable country assessment
- Austria contributes to the **European Bioeconomy Policy Forum** in 3 WG
  - Task 1: Improving the estimation of socio-economic indicators for the European bioeconomy
  - Task 2: Monitoring the bioeconomy through a holistic lens
  - Task 3: Mapping of policy-enabling measures
- Austria is **open for further cooperation** to generate a big picture of the bioeconomy