

# The Swedish bioeconomy strategy – work in progress

Hans Nilsagård  
Senior advisor  
Ministry of Enterprise and Innovation  
KSLA, 9 June 2021



# The national bioeconomy strategy was announced in 2019

## From the Government's Climate Action Plan 2019:

- There is a need for better conditions and long-term rules for biofuels and to secure the supply of raw material for for major investments to be made, e.g. in facilities to produce biofuels.
- The Government will develop a **Swedish bioeconomy strategy** together with the green sectors for increased access to biomass and employment throughout the country and create to environmental and climate benefits.
- By creating a common understanding about the transition to the bioeconomy, the bioeconomy strategy will make it possible to create increased employment and greater environmental and climate benefits.
- The strategy should be based in scientific knowledge and promote collaboration between the state, universities and colleges and the business community in order to facilitate the necessary adjustments.



# Bioeconomy developments within the EU, 2020

DK: Recommendations on “Building blocks for the Future”, major study on future land use potentials & biorefining

BE: mainstreaming Bioeconomy in major circular economy policies in Flanders and Wallonia

PT: Sustainable Bioeconomy Action Plan being prepared by Ministry for the Environment & Climate Action

FI: Decided to update National Strategy in May

EE: ‘Estonia 2035’ Long-Term Development Plan

DE: new National BE Strategy Jan ‘20, 1<sup>st</sup> BE Monitoring Report published, GBS in Nov

CZ: BIOEAST Hub CZ established connecting policy, academia, business, NGOs

AT: Bioeconomy Lighthouse Projects and a Bioeconomy Action Plan

SI: new Strategy on the development of Slovenian agriculture and food production (BE goal)



Regeringskansliet

# Ministry of Enterprise and Innovation responsible for the Swedish strategy

**Ministry of Enterprise and  
Innovation**

Ibrahim Baylan  
Minister for Business,  
Industry and  
Innovation

**Jennie Nilsson  
Minister for rural  
affairs**

**Division for forest,  
environment and  
research**

Ministry of the Environment

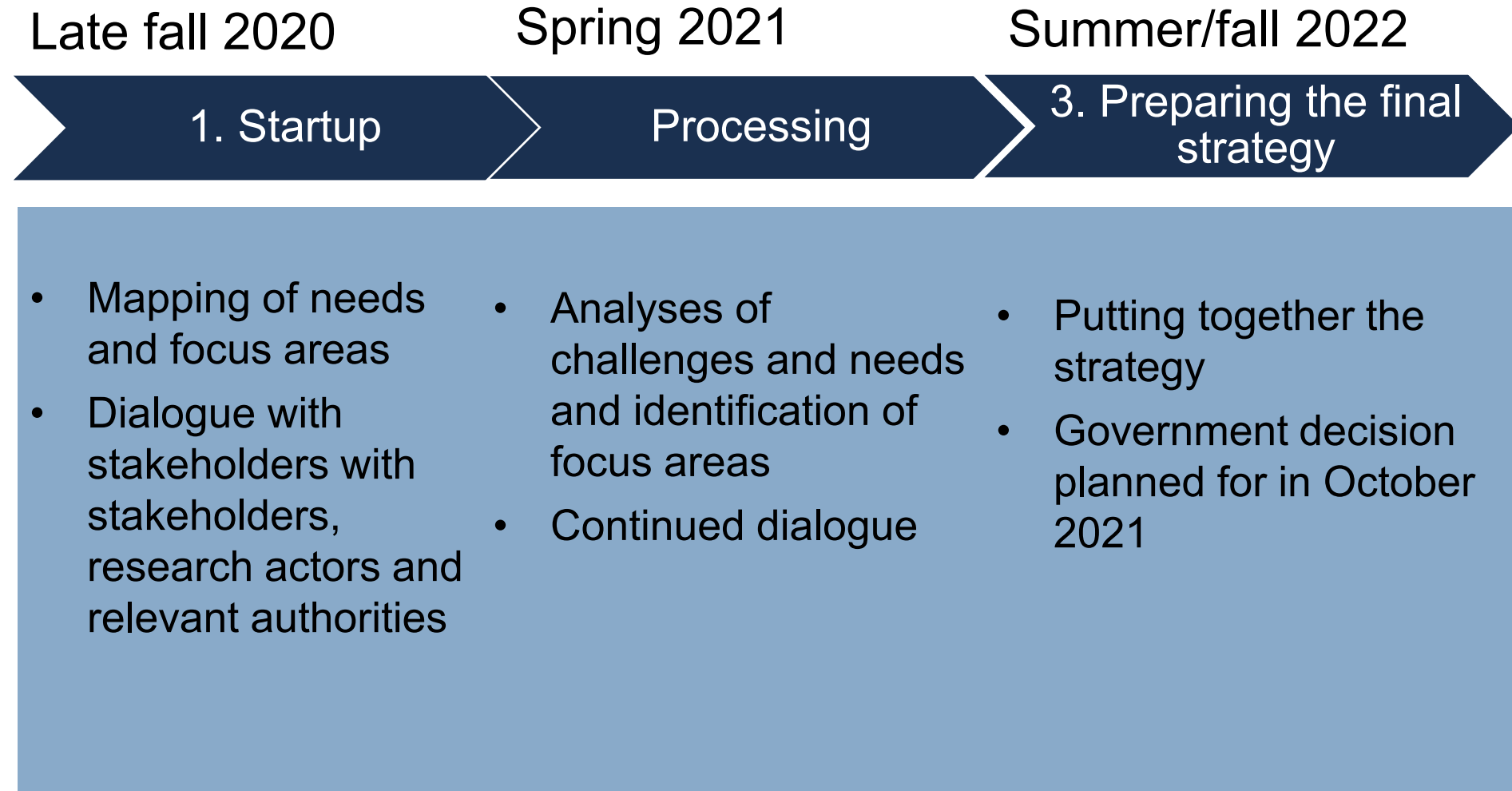
Ministry of Infrastructure

Ministry of Education and  
Research

Ministry of Finance



# Time schedule of the work



# Structure of the bioeconomy strategy



# The dialogue process

- Two large meetings with business, NGO's, research actors, and relevant authorities (January and May 2021)
- Written submissions from many different stakeholders
- Bilateral meetings with different organisations including regional authorities
- Examples of issues raised (May 2021)
  - *“Conflicting goals and a need for a constructive dialogue between stakeholders”*
  - *“Secured access to raw supply for a growing bioeconomy”*
  - *“Need for more efficient processes for allowing permits for new solutions and innovations to be commercialized”*
  - ...



# Some more issues on the agenda

- Need for better knowledge regarding the future supply and demand for different kind of biomass in Sweden and globally
- Secure long-term sustainability in the biomass production and along the value chain.
- How will policies within the EU develop – Sweden needs to taken an active part in that discussion.
- Continued research and innovation an obvious key action
- Need to improve methods to measure and report the development of the national bioeconomy.
- Also important to have methods available to report the substitution effect achieved by a growing bioeconomy in a transparant way.
- etc.





# Thank you

**For more information:**

Hans Nilsagård, +46 70 660 31 03

[N.bioekonomi@regeringskansliet.se](mailto:N.bioekonomi@regeringskansliet.se)

