

ENGAGING BIOECONOMY STAKEHOLDERS IN NORTHERN SWEDEN

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BioFuel RegionTM

Empowering Rural Communities:
The importance of developing Governance
Models on Circular Bioeconomy

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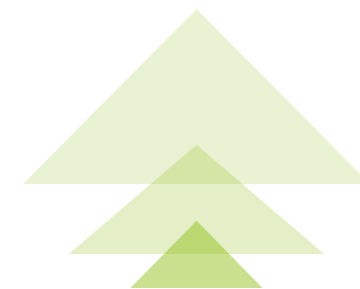
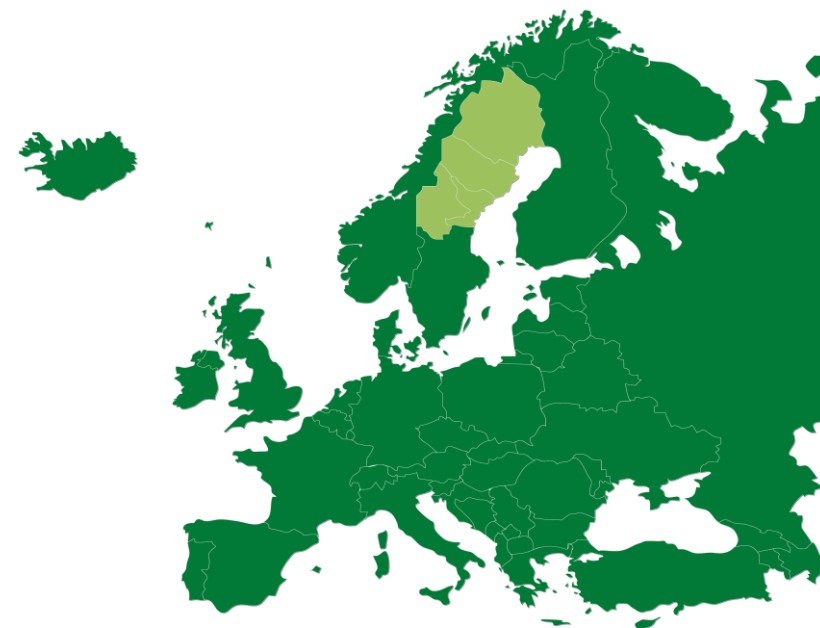
SCALE^{UP}
community-driven
bioeconomy development



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LESSONS LEARNED

1. COLLABORATION with key stakeholders mandated for governance
2. MAPPING existing regional strategies related to bioeconomy
3. FOLLOW-UP - national and regional goals with statistics
4. GOOD EXAMPLE – Engaging stakeholders
5. IMPLEMENTATION – SCALE-UP Platform



1. COLLABORATION – ENGAGING STAKEHOLDERS

2017-2020 Swedish regions for a bioeconomy



2020 Network Regional & national

2022 BioModel4Regions & SCALE-UP



SCALE^{UP}

2023 Bioeconomy Parliament & dialogue with Government Office

2023 The region as a key player in the Swedish bioeconomy and its strategy

2024 Regional engagement in the referral

BIOECONOMY RELATED STRATEGIES



2) MAPPING EXISTING REGIONAL STRATEGIES

Bioeconomy related strategies:

- Regional Development
- Smart Specialization
- Energy and Climate
- Forest, agriculture and food
- Wood Construction

REGION	Norrbottnen	Västerbotten	Västernorrland	Jämtland/ Härjedalen
	Ylva Sardén	Lena Friborg	Ali Qadiri	Gunnar Fackel
RUS Regional utvecklingsstrategi	2030	2020-2030	2020-2030	
Smart Specialisering	Naturbaserad ek		Skog	
Energi- och klimat	2020-2024	2020-	2020-2030	2020-2030
Livsmedelsstrategi	2016-2020		2020	2018
Reg. Skogsprogram/strategi			2020	
Träbyggnadsstrategi	Ingår i Energi o Klimat	kommuner	ingår i skogprogram, energi- & klimat	



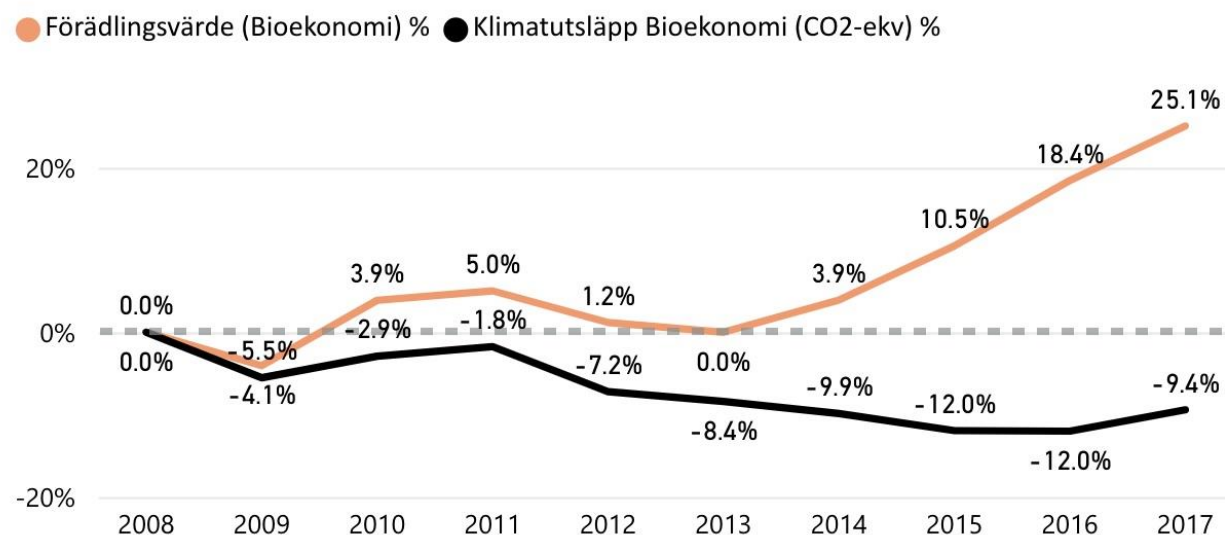
- ✓ National and regional network meetings
- ✓ Two interviews and one survey

3. FOLLOW UP ON NATIONAL AND REGIONAL GOALS

Statistics to annually follow the development in 21 regions of:

- Value added + 60 %
- Export + 100%
- Employment men/women + 2
- Substitution effect + 50 %

Utveckling av förädlingsvärde samt utsläpp per bransch inom bioekonomin 2008-2017 (%)



4) ENGAGING REGIONAL STAKEHOLDERS

GOOD EXAMPLE

- Multi-actor workshop Aug 15
- 15 participants working with input to the proposal for a Swedish bioeconomy strategy
- Success factor: collaboration & timing
 - referral deadline AUG 30
- Input to Blueprint, BIOMODEL4REGIONS



5. IMPLEMENTATION THROUGH SCALE-UP PLATFORM



VISION

By 2040, northern Sweden will have a more resource-efficient, resilient, and competitive bioeconomy throughout the region.

We will contribute to a prosperous, fossil-free society, through a sustainable bioeconomy:

bio-based raw materials, bio-based solutions, and systems, together with a high degree of electrification and circular business models, have replaced fossil-based alternatives.