The Finnish Bioeconomy Strategy

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Ministry of Economic Affairs
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Bioeconomy’s significance for Finland
Finland’s bioeconomy strategy
(adopted by Government on May 8, 2014)

1. COMPETITIVE ENVIRONMENT FOR BIOECONOMY
2. NEW BUSINESS FROM BIOECONOMY
3. STRONG KNOW-HOW BASE FOR BIOECONOMY
4. USABILITY AND SUSTAINABILITY OF BIOMASS

www.bioeconomy.fi
Implemented actions

Focus areas; Investments, regulation and export

1. Management of the bioeconomy strategy within three ministries
2. National bioeconomy panel meeting twice a year or when needed
3. Boosting investments – An International Biorefinery Competition
4. Finnish bioeconomy priorities for the EU defined
5. A regulatory survey on "Bioeconomy bottle necks and boosters”
6. Biomass Atlas combining public data on biomass resources
7. Promotion of exports of biobased products and technologies

Supportive actions

1. A communication and media action plan
2. Tools for promotion and a public discussion
Outcomes from the Strategy

• A strong national will to develop the bioeconomy
• Effective co-operation model between ministries and stakeholders
• A positive outlook for the future which can be seen in increase of investments
• Increased interest from non-forest industries to utilise biomass
• Public investments into the bioeconomy and infrastructure
• Increased public acceptance for use of biomass
• Educational restructuring to the challenges
Bioeconomy and clean solutions - objectives of the government

Bioeconomy and clean solutions one of the five strategic priorities of the government

Themes:
• Cost-efficient carbon-free, clean and renewable energy
• Wood on the move and new products from forests
• Circular economy and improvement on water quality
• Profitable food production
• Nature policy

Funding 300 M€ for the government term (2016 – 2018)
Some lessons learned…

• Continuous involvement and commitment of stakeholders
• Collaboration between ministries
• Political will, traditions, personal chemistry….
• Scenarios and risk assessments requested – but do they always help?
• Strategic goals and action plans vs political drivers
• Implementation requires funding
• Monitoring and indicators – difficulty of predicting the future
• Institutional and market environment and operational flexibility
Danke!