

# Finland's National Forest Strategy 2035

Introduction



# Finland's National Forest Strategy 2035



- Provides outlines to Finland's forest policy
- Prepared during 2022
- Reform driven by changes in national and international environment
- Drawn up in cooperation between experts and as an interactive process
- Aim to coordinate the needs of humans, economy and environment
- The National Forest Council adopted Finland's new National Forest Strategy in December 2022



# NATIONAL STRATEGY UNIVERSE



## NATIONAL FOREST STRATEGY 2035



Pressures for change of the welfare state, fair and just transition

# MEGATRENDS

Climate change mitigation and adaptation

Redefinition of security

Global political and economic tensions

Transformation of the use of natural resources, coordination a challenge

Transformation of energy production and use

Loss of biodiversity



## NATIONAL FOREST STRATEGY 2035

New ways of revenue generation from natural resources

More from less

Transformation of working culture

Coherent policies

Platform economy, mass data, artificial intelligence, automation

New materials, commodities and production practices in a circular economy

Consumer behaviour, values and attitudes

# ENABLERS





### **Forest Council**

- 32 members

### **Brainstorming groups**

- idea generation and impact assessment

### **Forest Council working committee**

- 12 members

## **GROUPS INVOLVED IN THE PROCESS**

National Forest Strategy 2035

### **Regional Forest Councils**

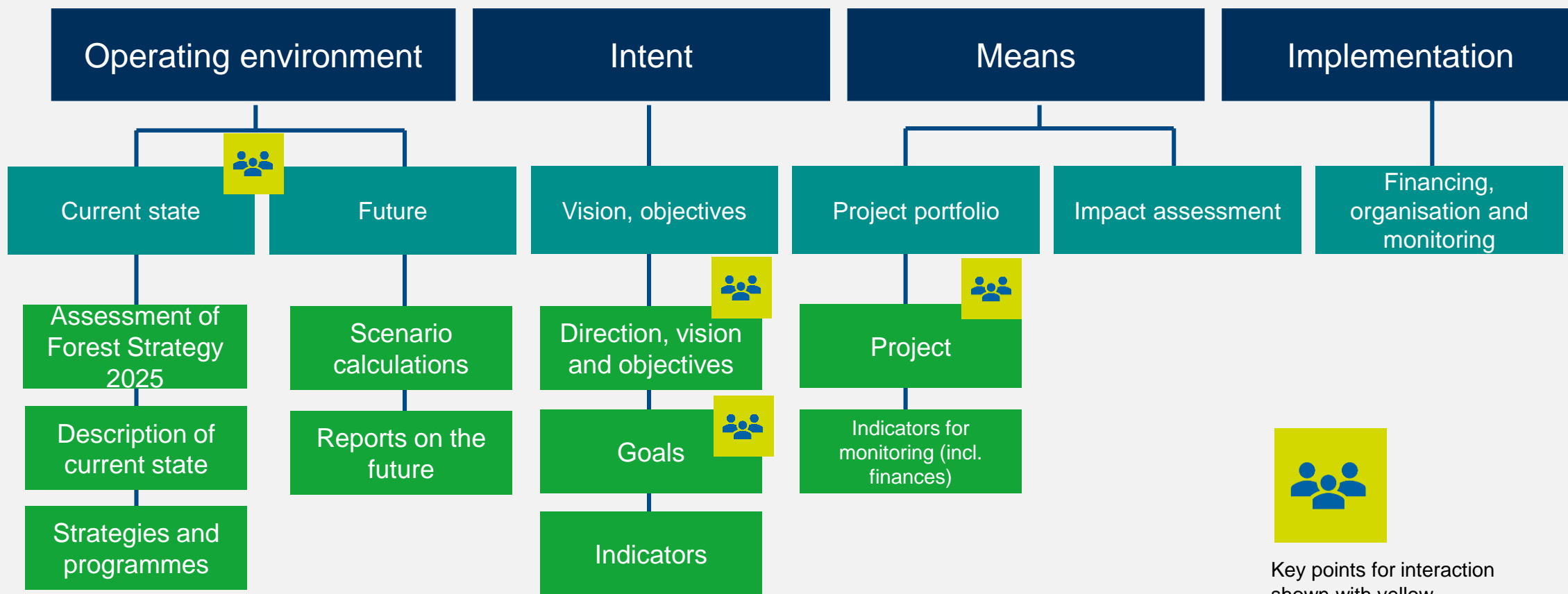
- 14 regions

### **Networks**

- forestry and forest energy
- international forest policy cooperation
- biodiversity
- developing forestry education

### **Broad-based participation**

- forest owners
- experts (forest, industry, technology)
- representatives of different uses of forests
- forest sector entrepreneurs
- young people – Youth Forest Council
- private individuals
- policy-makers

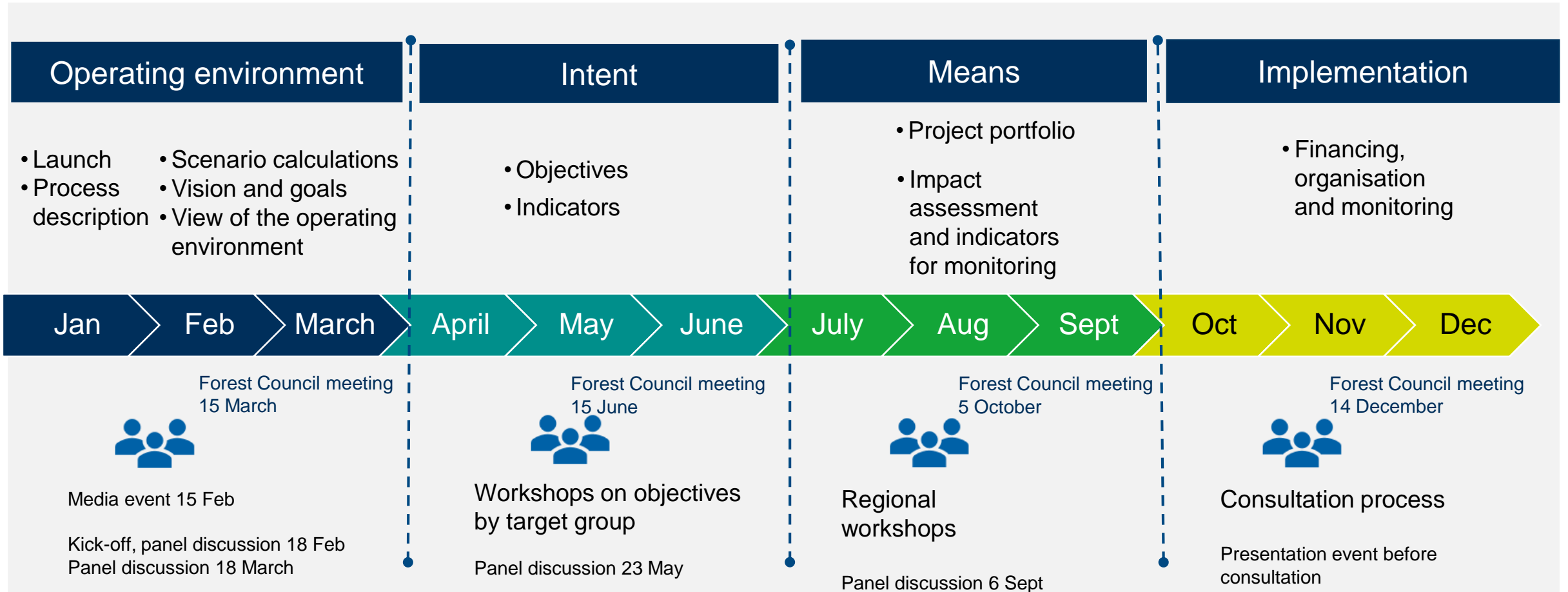


# Diverse means of interaction



Inspiring dialogues	Surveys	Open channels	Thematic workshops	Regional workshops	Consultation process
<ul style="list-style-type: none"><li>• Brainstorming group</li><li>• Stakeholder interviews (Forest Strategy 2025)</li><li>• Series of panels</li></ul>	<ul style="list-style-type: none"><li>• Forest Strategy barometer</li><li>• Initial survey by working committee</li><li>• Otakantaa.fi survey</li><li>• Surveys at panels and at workshops</li></ul>	<ul style="list-style-type: none"><li>• Social media</li><li>• Emails of public officials and open questions</li></ul>	<ul style="list-style-type: none"><li>• Stakeholders by target group<ul style="list-style-type: none"><li>- forest owners</li><li>- forest experts</li><li>- representatives of different uses of forests</li><li>- forest sector entrepreneurs</li><li>- young people – Youth Forest Council</li></ul></li></ul>	<ul style="list-style-type: none"><li>• Regional Forest Councils</li></ul>	<ul style="list-style-type: none"><li>• Draft strategy towards the end of the process</li></ul>

# Schedule







# NATIONAL FOREST STRATEGY 2035

## Vision and strategic objectives

Finland is a competitive operating environment for a responsible forest sector that is capable of renewing itself.

Forests are in active, sustainable and diverse use.

## GROWING WELLBEING FROM FORESTS AND FOR FORESTS

We strengthen the vitality, diversity and adaptability of forests

We strengthen knowledge-based management and competence in the forest sector.



# National Forest Strategy 2035

## **GROWING WELLBEING FROM FORESTS AND FOR FORESTS**

### **Finland is a competitive operating environment for a responsible forest sector that is capable of renewing itself**

Forest-based business is increasingly diverse and continues to grow

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Proactive and effective cooperation and influencing the EU and international processes improve the operating environment of the forest sector

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Smooth administration and well-functioning infrastructure create a predictable and encouraging operating environment

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Well-functioning markets ensure access to raw materials and services

### **Forests are in active, sustainable and diverse use**

Use of forests is target-oriented and based on knowledge and active decisions by forest owners

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Active and increasingly diverse forest management increases forest growth and supports climate change mitigation

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Services and incentives to forest owners and operators support active, sustainable and diverse use of forests in a way that takes the special characteristics of regions into account

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Ecosystem services offered by forests enhance people's wellbeing and create new earning opportunities

### **We strengthen the vitality, diversity and adaptability of forests**

Biodiversity trend in commercial forests is directed onto a path to recovery

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Climate change resilience of forests is strengthened and risks of damages are in control

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Environmental risks caused by forestry are managed and in control

### **We strengthen knowledge-based management and competence in the forest sector**

High-quality research, advancing spatial data and usability of data create a strong knowledge base for decision-making and foresight work

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Forest expertise is diverse, responds to changing needs and attracts more people to seek employment in the forest sector

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Communication and interaction enhance understanding of the use of forests and of forest environment and culture in society, especially among the young

# Vision and strategic objectives



## Vision

***National Forest Strategy 2035 – Growing Wellbeing from Forests and for Forests***

## Strategic objectives

- 1. Finland is a competitive operating environment for a responsible forest sector that is capable of renewing itself*
- 2. Forests are in active, sustainable and diverse use*
- 3. We strengthen the vitality, diversity and adaptability of forests*
- 4. We strengthen knowledge-based management and competence in the forest sector*

# Vision



## Vision

### ***National Forest Strategy 2035 – Growing Wellbeing from Forests and for Forests***

Besides the wellbeing forests produce for the Finns, the vision emphasises the wellbeing of forests themselves. The vision and all strategic objectives include the economic, ecological, social and cultural dimensions of sustainability. The strategy promotes a responsible and comprehensive economy of wellbeing.



## Strategic objective 1

### ***Finland is a competitive operating environment for a responsible forest sector that is capable of renewing itself***

*This dimension includes taking care of the investment conditions and security of supply, availability of raw materials as well as diversification of the forestry sector. In addition, the dimension includes well-functioning governance structures, encouraging operating environment and influencing in international contexts.*

### Goals

1. *Forest-based business is increasingly diverse and continues to grow*
2. *Proactive and effective cooperation and influencing the EU and international processes improve the operating environment of the forest sector*
3. *Smooth administration and well-functioning infrastructure create a predictable and encouraging operating environment*
4. *Well-functioning markets ensure access to raw materials and services*



## Strategic objective 2

### ***Forests are in active, sustainable and diverse use***

*This dimension concerning the use of forests comprises ecosystem services and perspectives of profitable forestry. This objective also includes ensuring the vitality of regions.*

### **Goals**

- 1. Use of forests is target-oriented and based on knowledge and active decisions by forest owner*
- 2. Active and increasingly diverse forest management increases forest growth and supports climate change mitigation*
- 3. Services and incentives to forest owners and operators support active, sustainable and diverse use of forests in a way that takes the special characteristics of regions into account*
- 4. Ecosystem services offered by forests enhance people's wellbeing and create new earning opportunities*



## Strategic objective 3

### ***We strengthen the vitality, diversity and adaptability of forests***

*This ecological dimension includes safeguarding the biological and other kinds of diversity of forests. This objective also comprises measures to ensure the health and resilience of forests. Climate change adaptation and mitigation and risk management in general are also included.*

### **Goals**

- 1. Biodiversity trend in commercial forests is directed onto a path to recovery*
- 2. Climate change resilience of forests is strengthened and risks of damages are in control*
- 3. Environmental risks caused by forestry are managed and in control*



## Strategic objective 4

### ***We strengthen knowledge-based management and competence in the forest sector***

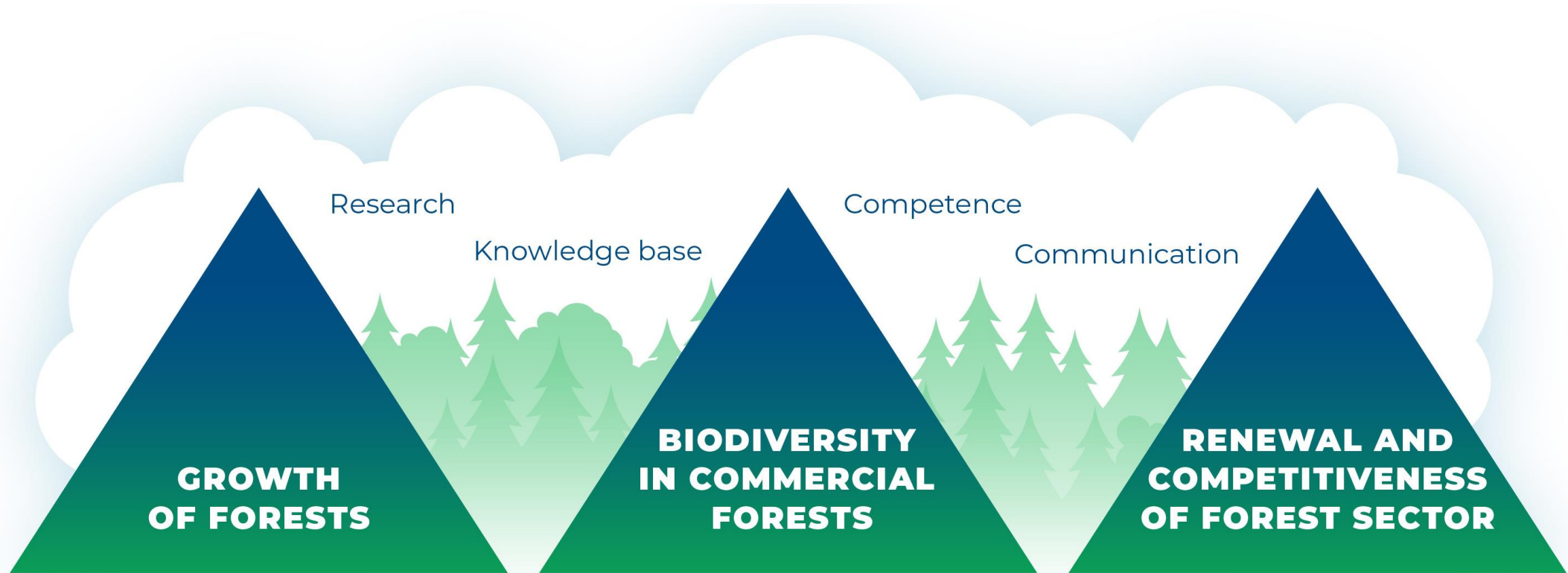
*This objective is based on scientific research and promoting this in an interdisciplinary manner, good knowledge base and constantly improving competence. This objective includes the attractiveness of the forest sector as a field of study and work.*

### **Goals**

- 1. High-quality research, advancing spatial data and usability of data create a strong knowledge base for decision-making and foresight work*
- 2. Forest expertise is diverse, responds to changing needs and attracts more people to seek employment in the forest sector*
- 3. Communication and interaction enhance understanding of the use of forests and of forest environment and culture in society, especially among the young*



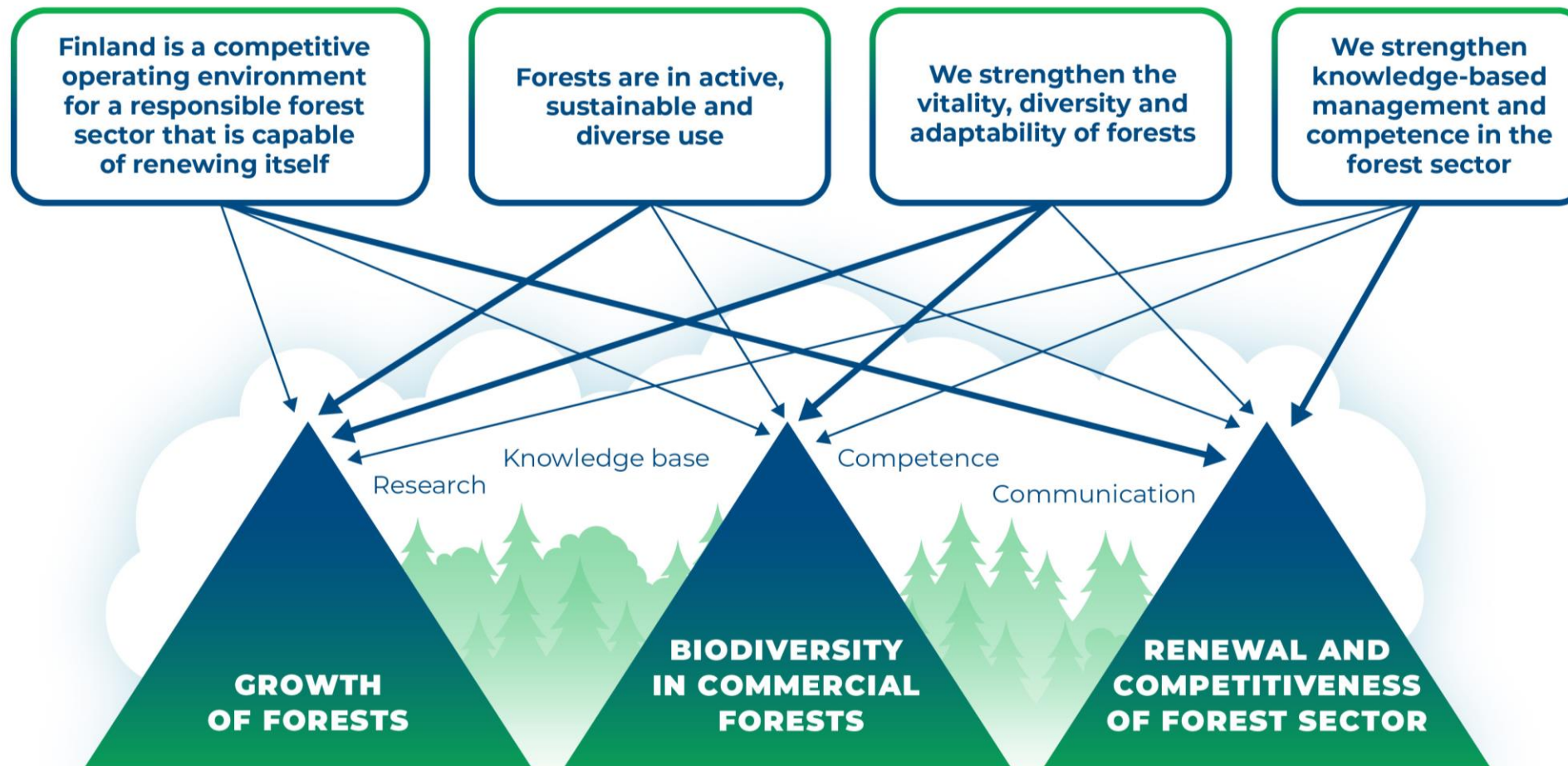
# Key projects in the project portfolio





# National Forest Strategy 2035

## **GROWING WELLBEING FROM FORESTS AND FOR FORESTS**



# National Forest Strategy 2035

## Project portfolio



### Growth of forests

- Surface area of forests increased
- High-quality forest regeneration carried out without delay
- Timely, high-quality management of young forests; backlogs in management removed
- Growth and carbon sequestration increased with responsible forest fertilisation
- Forest tree breeding promoted
- Forest damages anticipated and prevented
- Accessibility of forests improved, logistics developed
- Means for carbon storage developed

# National Forest Strategy 2035

## Project portfolio



### Biodiversity in commercial forests

- Financing models to protect biodiversity developed
- Nature management competence, planning and putting these to practice strengthened
- Structural features of forests increased
- Mixed forest stands promoted
- Water protection methods introduced in forestry
- Climate change resilient and sustainable peatland forest management promoted
- Market-driven operating models and ground rules developed to secure environmental benefits

# National Forest Strategy 2035

## Project portfolio



### Renewal and competitiveness of forest sector

- Foresight work strengthened
- Data collected on the functioning of the market
- Growth programme on forest and nature service entrepreneurship implemented
- Conditions for recreational use of forests and nature tourism developed
- Accuracy, quality and accessibility of spatial data improved
- Tools produced to forest owners and operators for knowledge-based decision-making
- Data collected on forest owners and ownership structures developed
- Interest in forests aroused and communication to young people enhanced
- Attractiveness and ability to react of the forest sector and forestry education developed
- International competence, cooperation and influence increased
- Positive 'handprint' of the forest sector determined
- Innovative development work and long-term forest research ensured

# National Forest Strategy 2035

## Project portfolio



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# National Forest Strategy 2035 - What is new and most relevant?



- ✓ Coordinating strategy for the sector
  - ✓ Responsible economy of wellbeing
  - ✓ Self-sufficiency and security of supply
  - ✓ Climate change mitigation and adaptation
  - ✓ Vitality and diversity
- ✓ Renewal
- ✓ Foresight
- ✓ Concise, focused growth strategy