



**Vision 2040 for the European
Forest-based Sector**

FTP Mission

To implement a **European Strategic Research and Innovation Agenda (SRA)** for the benefit of the forest based sector's actors

- Set ambitious targets for research & innovation
- Mobilise a critical mass of research & innovation
- Create opportunities for cooperation



One response to challenges: Precision forestry and digitalisation

- Large collection areas and fragmented ownership (dispersed operations)
 - Regeneration periods measuring ca 50-100 years
 - Influence of climate and biotic disturbances (storms, drought, fire, pests)
 - Need to respect additional roles of forests (biodiversity, recreation, soil, hunting, foraging, water protection etc)
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- **Micro-climate variations (e.g. elevation)**
 - **3D-challenge: Operations & logistics take place with spatial restrictions**
 - **Rural business**
 - **Open skies advantage**



Forest-based Sector

Technology Platform



The European hub for research and innovation in the forest-bioeconomy



www.forestplatform.org



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