



ADAPT-Wald-Holz

Adaptive Forest Resource Management for a Sustainable Timber Industry in the Brandenburg-Berlin Region

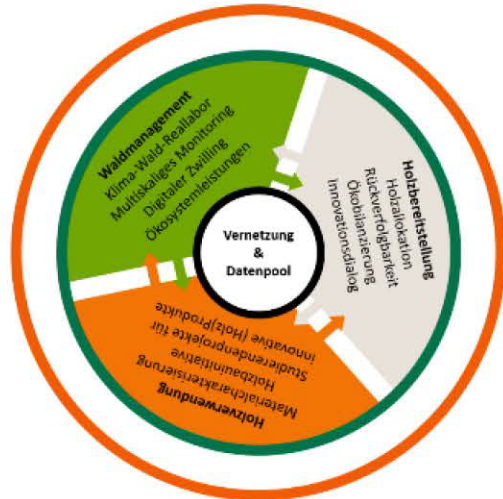


Project presentation

- REGULUS: Regional innovation groups for a climate-protecting forestry and timber industry
- 01.02.2023 - 31.01.2026 resp. 31.01.2028
- Funding amount:
 - 2.55 Mio. € (total project)
 - 1.13 Mio. € (HNEE share)



Main areas of work



Aufbau des Clusters Klima Wald Holz Eberswalde

● Forschungscluster
 ● Innovationsgruppe aus Nachwuchswissenschaftler*innen



- Task: Development of an adaptive forest-wood management system, using pine as an example, for the sustainable development of rural areas.
- Establishment of an innovation group as an interdisciplinary research space for young scientists from different institutions.
- Establishment of a permanent, transdisciplinary InnoForum Forest & Wood with practitioners, for the exchange of knowledge, development of research needs and for the transfer of the tested approaches into practice.

Main areas of work

- Establishment of a forest real world laboratory for the development and simulation (in digital twins) of novel forest management approaches taking into account ecosystem services required in the future.
- Further development of timber harvesting and logistics concepts to sustainably provide wood for efficient regional value creation.
- Development of new utilization approaches for pine wood to increase the regional added value of this raw material - especially in the construction sector, but also through innovative products from by-products (e.g. bark).



InnoForum Wald & Holz

- Open platform for actors from business and science,
- mutual exchange through communication at eye level,
- transfer of ideas and experience,
- transdisciplinary workshops,
- getting to know new perspectives, finding solutions and trying them out.



Thanks much for your attention!

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