

# BOOK OF ABSTRACTS

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## **Identifying and assessing conditions for successful joint innovation processes in wood and forest research**

T4.19 Institutional and Social Innovations in the Forest-based Sector as a Response to Contemporary Challenges

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**Abstract:** Given that producing and using the same resource, the forest sector and the wood processing sector are linked closely. Although wood research and forest research are embedded in similar political, societal and economic contexts, both scientific disciplines are rarely integrated and cooperation between the disciplines is weak. This particularly applies to the level of individual research groups as well as to individual research projects.

In this context, research funders like the European Union or federal ministries initiate inter- and transdisciplinary research programs. Accompanying cross-sectional research offers networking opportunities, improvement of communication between researchers and projects, result synthesis, trainings and more. They often aim at facilitating social, procedural and technological innovations and creating additional scientific and social value.

On the basis of qualitative interviews and quantitative surveys with scholars of European research and innovation clusters with a specific focus on German case studies, this qualitative comparative analysis (QCA) sets out to identify conditions that lead to the successful integration and cooperation of wood research and forests research. By analysing potential best practices, possible constraints as well as promotive factors, this research is geared towards generating additional innovation processes in the field of inter- and transdisciplinary research.