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Function: Senior assistant – scientific apprentice, Quality manager, Deputy head of accredited and notified Laboratory for wood in construction (LDG)

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Involvement in the COST Action: Member of MC, Member of WG1

Research interest: surface properties and surface changes on wood during weathering.

Specialized technique available in my lab

Lab equipment

- preparation and impregnation (modification) of wood with different protective systems
- “thin strip” method: microtoming, microtensile testing at 0 & 10 mm span
- natural weathering, artificial weathering (QUV)
- colour measurements, abrasion resistance, film thickness, elasticity, impact resistance, slip resistance, adhesion, mechanical and physical properties of wood