

SMART BUILDING

RESEARCH PROJECT

UNIT «VISION WOOD» FROM NEST

Renggli worked with the Swiss Federal Laboratories for Materials Science and Technology (EMPA) and other research and industry partners to realize the «Next Evolution in Sustainable Building Technologies» (NEST for short) building. NEST researches ways of living and working, power flows and supply technology for the homes of tomorrow. The Vision Wood unit developed by EMPA's Department of Applied Wood Materials will in future be testing wood-based materials. We are a development partner to this unit and have prefabricated and assembled seven beech modules for it.

Project owner	EMPA Dübendorf
Architect	Ruum GmbH
Engineering	Renggli AG
Year	2016
Standard	Without certificate
Construction	Modular timber structure
Renggli's responsibility	General contractor Modular structure







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