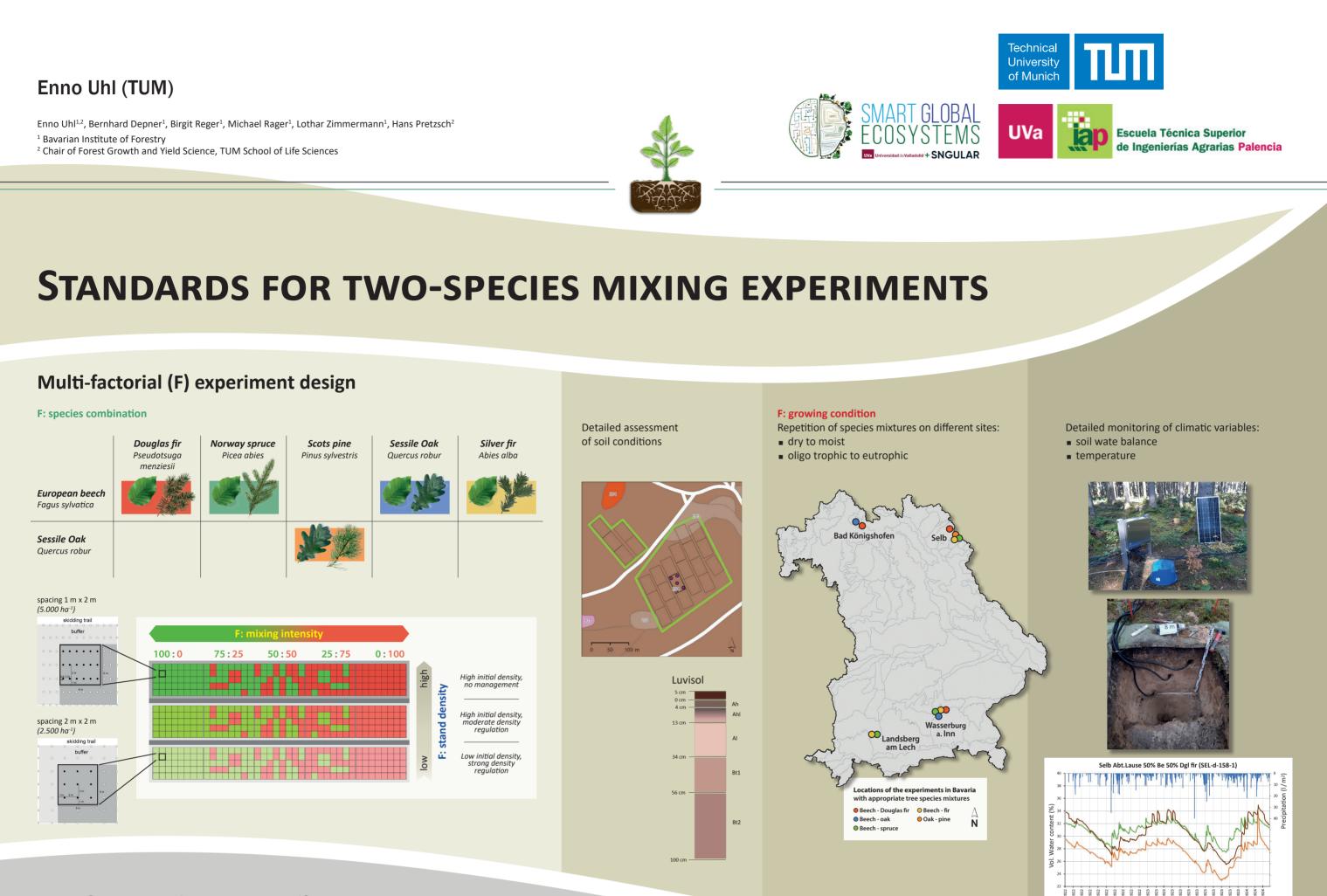
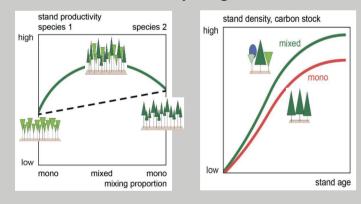
New Generation of Mixed-Species Experiments for Science and Practice



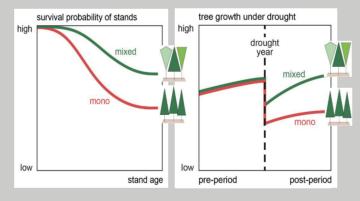
Basis for research on mixing effects and climate adaptation

Productivity and growth

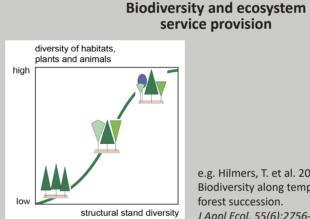


e.g. del Rio, M. et al. 2016: Characterization of the structure, dynamics, and productivity of mixed-species stands: review and perspectives. European Journal of Forest Research 135(1):23-49

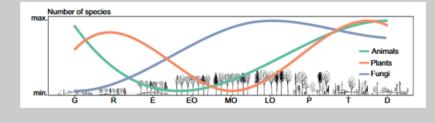
Resilience and stability



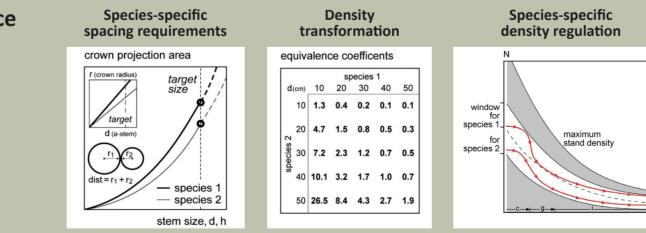
e.g. Pardos et al. 2021: The greater resilience of mixed forests to drought mainly depends on their composition: Analysis along a climate gradient across Europe. Forest Ecology and Management Vol. 481 (p. 15)1



e.g. Hilmers, T. et al. 2018: Biodiversity along temperate forest succession. J Appl Ecol. 55(6):2756-2766



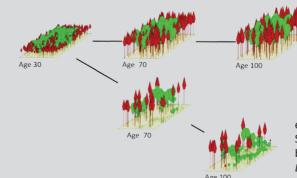
Development of maintenance and thinning regimes for integrated management of mixed stands



e.g. Pretzsch, H. et al. 2021: Silvicultural prescriptions for mixed-specien forest stands. A European review and perspective. European Journal of Forest Research

Education, training and scenario analysis





e.g. Schwaiger et al., 2019: Schematic representation of the inventory based scenario simulation with SILVA. Dissertation



Scientific symposium

Promoting diversity in plant-based ecosystems as a tool for Ecosystem Services provision



Universidad deValladolid



NOS Junta de Castilla y León



