

SC2 and KET-B Brokerage Event

Food Security | Sustainable Agriculture and Forestry | Marine, Maritime
and Inland Water Research | Bioeconomy | KET-Biotechnology |

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Session Rural Renaissance

Adaptive management of forest ecosystems

Jozef Turok, Viliam Pichler, Jaroslav Ďurkovič

Technical University in Zvolen, Faculty of Forestry



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 #BioBrokerage

Project idea / expertise

- ✓ Research focus on adaptive management of forest ecosystems to develop approaches and tools that facilitate decision-making, at forest and landscape levels
- ✓ Study of natural forest processes in the Carpathian Mts.
- ✓ Tackling uncertainties and risks under global climate change
- ✓ Integrating multiple disciplines: silviculture, biodiversity, forest ecosystems analysis, modelling, soil-water-plant atmosphere studies, forest disturbance ecology, decision support tools

- ✓ **RUR-15-2019 Thematic networks compiling knowledge ready for practice**
- ✓ Managing temperate forests based on new scientific knowledge about growth sensitivity and adaptability patterns: multi-actor approaches needed to reach policy and practice
- ✓ Builds upon EIP-AGRI Focus Group on Forest Adaptation
- ✓ **Partner in H2020 projects** ALTERFOR (Alternative models for future forest management), FP7 INTEGRAL (Future-oriented Integrated Management of European Forest Landscapes)

Dr Jozef Turok
Technical University in Zvolen, Slovakia
Faculty of Forestry
jozef.turok@tuzvo.sk

www.forestryhorizon.org

www.tuzvo.sk

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