



Spatial and temporal variation of soil gas diffusivity and its relevance for soil respiration with respect to soil cultivation

Eva Jeitler¹, Gernot Bodner², Peter Liebhard², Andreas Klik¹, and Andreas Schwen*¹

1: Institute of Hydraulics and Rural Water Management, University of Natural Resources and Life Sciences (BOKU), Vienna, Austria
2: Institute of Agronomy and Plant Breeding, University of Natural Resources and Life Sciences (BOKU), Vienna, Austria
*corresponding author: andreas.schwen@boku.ac.at