

Managing Sediment Connectivity in Agricultural Landscapes for reducing water Erosion impacts (SCALE project)

Conveners

- Elmar Schmaltz (BAW)
- Lisbeth Johannsen (BAW)
- Peter Strauss (BAW)

Programme outline

Opening with keynote presentation + discussion	20' + 5'
Three presentations of previous results (15' + 5' discussion each)	60'
Conclusion and wrapping up	5'

Description

This session will cover important aspects of the SCALE project, which aims to answer how the understanding of future flow connectivity and monitoring techniques can be improved to better implement effective mitigation measures for soil erosion and sediment transport and how to bridge the gap between spatial and administrative scales.

Come join our session to hear more about how harmonisation of data sets and up- and downscaling methods, and how the implementation of connectivity elements may improve soil erosion modelling at regional and national level. We also want to investigate how well this may help developing best management practices to be incorporated into policy and practice.

Instructions for participants

We welcome active contributors that are not presenting projects to join the discussion and provide valuable inputs on the presented topics and the keynote. If interested contributors would like to address certain topics beforehand, as a basis for discussion, please send an e-mail to Elmar Schmaltz (elmar.schmaltz@baw.at) or Lisbeth Johannsen (lisbeth.johannsen@baw.at).