



PD Dr. Robert Ptacnik

robert.ptacnik@wcl.ac.at

AquaScale Lab (Aquatic biodiversity across temporal and spatial scales) at WasserCluster Lunz

Webpage:

<https://aquascalelab.wordpress.com>

<http://www.wcl.ac.at/index.php?id=67&L=0>



Topic 1: Trophic interactions within and through plankton (bacteria-mixotrophic algae interactions; phyto-zooplankton interactions; aquatic-terrestrial link to waterbirds)



Topic 2: Metacommunity ecology and biodiversity of plankton communities (biodiversity-ecosystem functioning; biogeography & spatial ecology)

Methodology: analysis of observational data & advanced multivariate statistics; experimental ecology