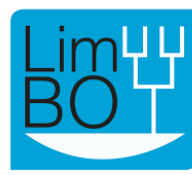




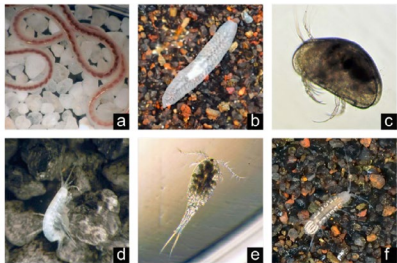
Bachelor in Limnology & Groundwater Ecology

Christian Griebler



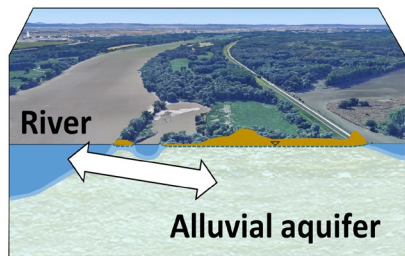
Microbial biodiversity in the hyporheic zone of the Vjosa River

Comparative analysis of microbial communities in the hyporheic sediments of the last free flowing wild river of Europe, the Vjosa in Albania. The project includes a literature survey, molecular lab work, bioinformatics analysis of sequencing data, and report writing.



Groundwater fauna of the Vjosa River catchment in Albania

Comparative analysis of invertebrate communities of the hyporheic sediments of the last free flowing wild river of Europe, the Vjosa in Albania. The project includes a literature survey, sorting of animals, and report writing.



Surface water/groundwater gradients

Biogeochemical analysis along a surface water/groundwater/drinking water production gradient. How do communities of groundwater fauna and microbes, as well as water chemistry change with distance to the surface? Includes a literature survey, lab work, and report writing.