Master's thesis to be awarded

**“Investigations into the remobilization of
phosphate through sediment removal measures
from the highly eutrophic Altmühlsee
(Franconian Lake District)”**

**Background:**

The Altmühlsee is part of the chain of lakes in the Franconian Lake District.
The lake is characterized by severe eutrophication with frequent blue-green algae blooms.
One reason for this is the high contamination of the lake sediment with phosphorus and its remobilization into the lake water.

As part of measures to improve the water quality in the Altmühlsee, sediment removal is also to be examined.
As part of the master's thesis offered, the risk of phosphorus mobilization through sediment removal is to be tested experimentally in the field and laboratory.

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