

(Winter) Desk study: The ecological value of bank restoration in waterways.



The Netherlands has a lot of waterways, many of which are degraded and have artificially steep banks. One popular management tool to increase the ecological value of these waterways is to restore their banks (create so-called 'nature-friendly banks'). But do these actually work? And if so, under what circumstances?

FLORON (Plant conservation Netherlands), RAVON and WUR, together with many partners, collected data on aquatic flora, fauna and more in around 50 restored and 50 unrestored banks along Dutch waterways.

During this internship you will narrow down your research question, explore and analyse the data to answer this question and co-author the resulting scientific publication (so no report, but a paper!)

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What: Internship (large) data-analysis and writing a scientific paper

(goal = finished data-analysis & complete draft of the paper after internship, submission will likely take place after internship)

Profile: Master student with affinity to statistics and analysis of large datasets and with an interest in and basic knowledge of freshwater ecosystems.

Where: FLORON - Toernooiveld 1, Nijmegen (Mercator 3, next to Huygens)

Duration: 6 months, part time possible, can start now!

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