

# Community-led monitoring to improve water quality



<https://research.ncl.ac.uk/upstream>



## What?

UpStream is a research project aiming to improve water quality by working with communities to collect local data.

## Where?

At pilot sites in the UK and Taiwan, where water quality issues persist and action groups are fighting for cleaner, safer and nature-rich rivers.

## How?

We use low-cost water quality sensors alongside data analytics to better understand the water environment and instigate change.

**Collaboration, knowledge exchange and sustainable involvement are at the forefront of UpStream.**

**Opportunities to get involved - organisations, interested individuals & community groups**

- Attend a workshop or catchment walkover to learn more about the project.
- Help install and/or maintain water quality sensors within our pilot sites.
- Explore our website, including the 'knowledge exchange hub', to access virtual outputs.
- Volunteer to monitor data collected, spot pollution spikes and report to the wider community.
- Continue the knowledge exchange process by sharing your own experiences relevant to UpStream.

