

The programme champion team



Professor Pippa Chapman
Programme Champion



Farhana Naz
Project support officer



Professor Joseph Holden
Programme Champion



Ann Marie Boyle
Administration Support



Finn Barlow-Duncan
Engagement officer



Cath Seal
Communications Officer

Role of the champion team

- Support FWQ Programme to achieve its objectives
- Support integration between projects & enhance connectivity with researchers, businesses, government agencies & NGOs
- Support the creation of less fragmented UK freshwater quality **community**
- Develop communication & impact strategies
- Ensure appropriate evaluation, monitoring and risk mitigation
- Support development of early career researchers



Examples of programme-level activities

- Online seminar series
- Mid-point conference, autumn 2024
- Output capture and impact enhancement workshops
- End of programme conference, autumn 2026
- Early Career Researcher (ECR) development & networking events
- Water Quality Hacks
- Water Quality Challenge events
- Newsletters and social media

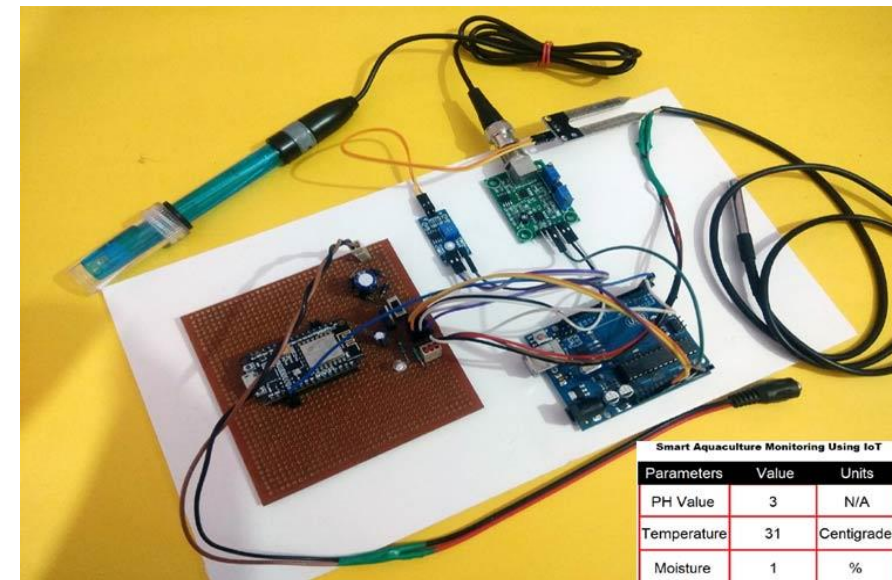
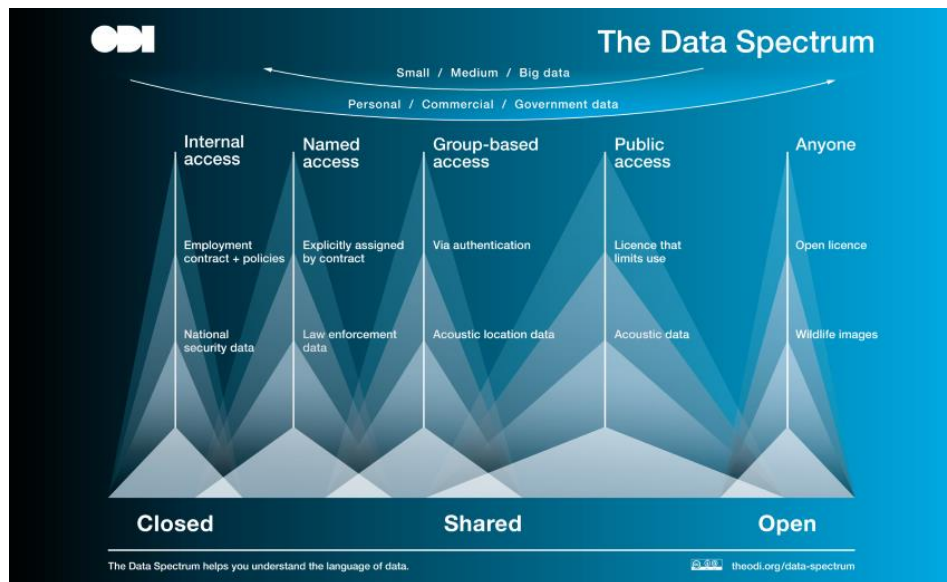
Early career network

- Programme of networking & development events (leadership, impact, problem solving)
- Support collaboration/synthesis between ECRs & projects
- Impact placements (**we invite potential hosts to contact us**)



Water quality hacks

- Tools and technology to monitor water quality
- Explore open data, AI, smart sensors
- Connect to water sector / business opportunities
- Connect disciplines & accelerate technology solutions
- If interested in attending such an event – please let us know



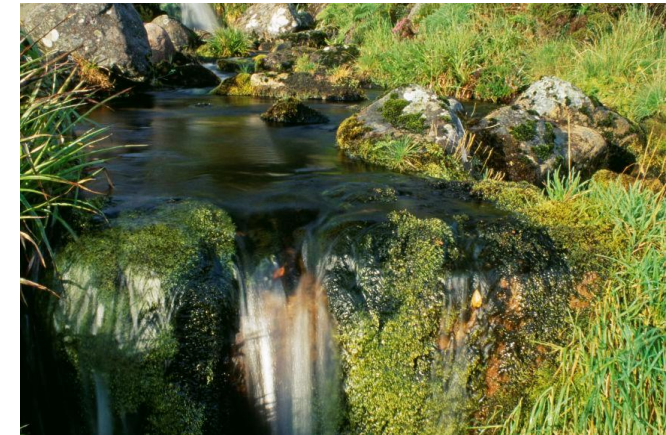
Water quality challenge events

- Focussed workshops on emerging issues
- Users & researchers
- Co-develop pathways or solutions
- Outputs guide future collaborations & funding



We want to ensure the programme leads to...

- Improved UK freshwater quality
- Strong UK freshwater quality community
- Programme outputs shaping policy & practice
- International export of world-class science
- Freshwater systems that deliver multiple benefits & are more resilient to climate & land management change





Natural
Environment
Research Council



Funded projects

- **LTLS-FE: Long-term large-scale freshwater ecosystems: analysis and future scenarios of long-term and large-scale freshwater quality and impacts**
PI = Vicky Bell & Steve Lofts: CEH, Rothamsted, BGS & Cardiff
- **MOT4Rivers: Monitoring, modelling and mitigating pollution impacts in a changing world: science and tools for tomorrow's rivers**
PI = Andrew Tyler: Stirling, Glasgow, Hutton, CEH.
- **PACIFIC: Pathways of chemicals into freshwaters and their ecological impacts**
PI = Daniel Read: CEH, Bath, Oxford & Environment Agency
- **QUANTUM: Quantifying the combined nutrient enrichment, pathogenic, and ecotoxicological impacts of livestock farming on UK rivers**
PI = Penny Johnes: Bristol, Lancaster, Exeter, Bangor & Bath
- **Assessing and managing the impacts of mixtures of chemicals on UK freshwater biodiversity in a changing world** – PI = Alistair Boxall: York, Sheffield & Durham

Stay engaged

What programme level events, activities and outputs would you like to see?
Please tell us!

Email: freshwater@leeds.ac.uk

Twitter: [@FreshwaterQual1](https://twitter.com/FreshwaterQual1)



Bathing in the River Wharfe at Ilkley,
Tim Green, Creative Commons 2.0