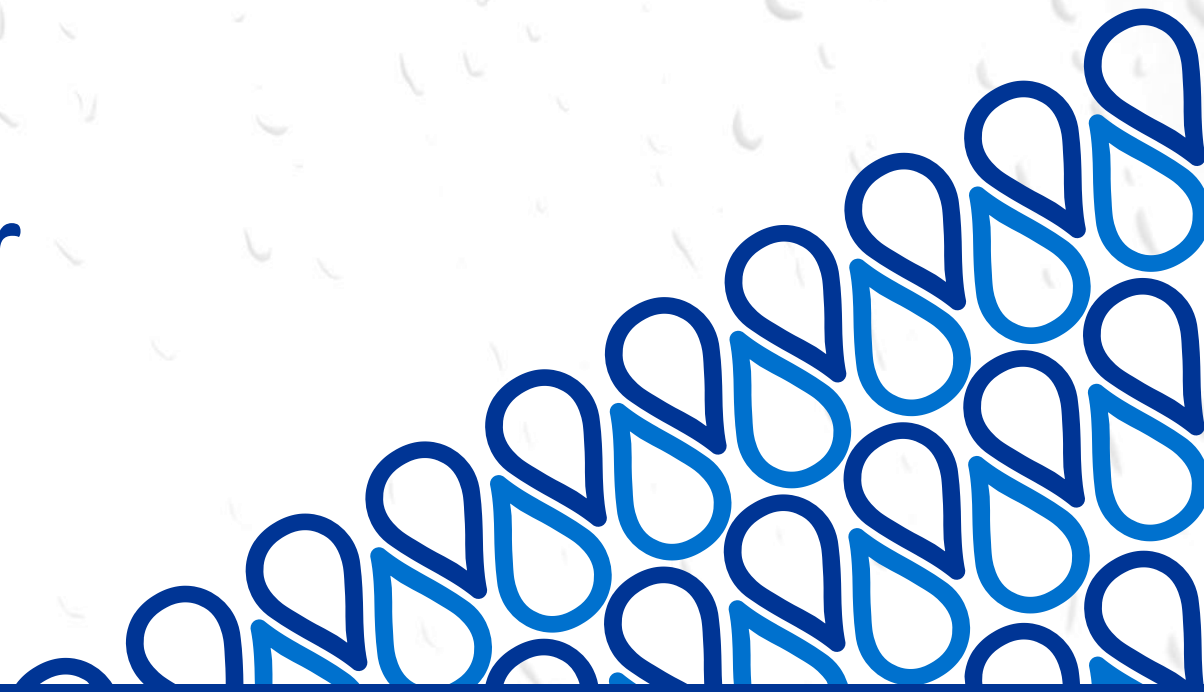




Water Breakthrough Challenge

Round 3 Launch Webinar and live Q&A

Wednesday 5 October 2022



What we'll cover today

1

The Ofwat Innovation Fund

Ofwat's Innovation Fund – at a glance
The Strategic Innovation Themes

4

Get involved and enter

How to enter
Support for your entry

2

Water Breakthrough Challenge 3 - Overview

What's changed
Timeline

5

Q&A

3

What we are looking for

The assessment categories
The assessment process
Who can be involved
Requirements for successful entries



Water Breakthrough Challenge 3

3 October 2022





Ofwat's Innovation Fund – at a glance



£200m



of funding has been unlocked by the Ofwat Innovation Fund to unleash a wave of innovation in the water sector and tackle some of the major challenges of our time – delivering transformative benefits for consumers, society and the environment.

Three different innovation competitions, across **two** funding rounds



41 projects have been successfully funded across the pilot



£63.6m

has been awarded



Approximately **300** different organisations and partners have been involved in entries



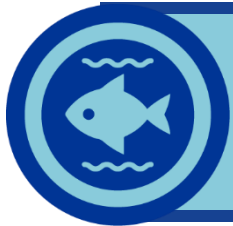
92% of water companies in England and Wales (**23 of 25**) entered at least one of the competitions



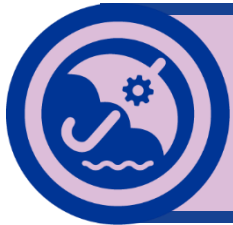
Ofwat's revised innovation themes



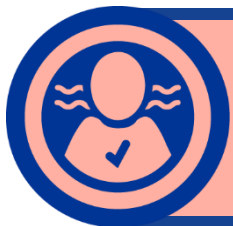
1. Adapting to climate change and achieving net-zero emissions.



2. Protecting and enhancing the environment.



3. Delivering long-term operational resilience.



4. Improving the delivery of services for customers and society.



Water Breakthrough Challenge 3 – Changes from Round 2

Water Breakthrough Challenge 2

Catalyst Stream ~£8m available for entries between £100k and £1m	Transform Stream ~£38m available for entries between £1m and £10m
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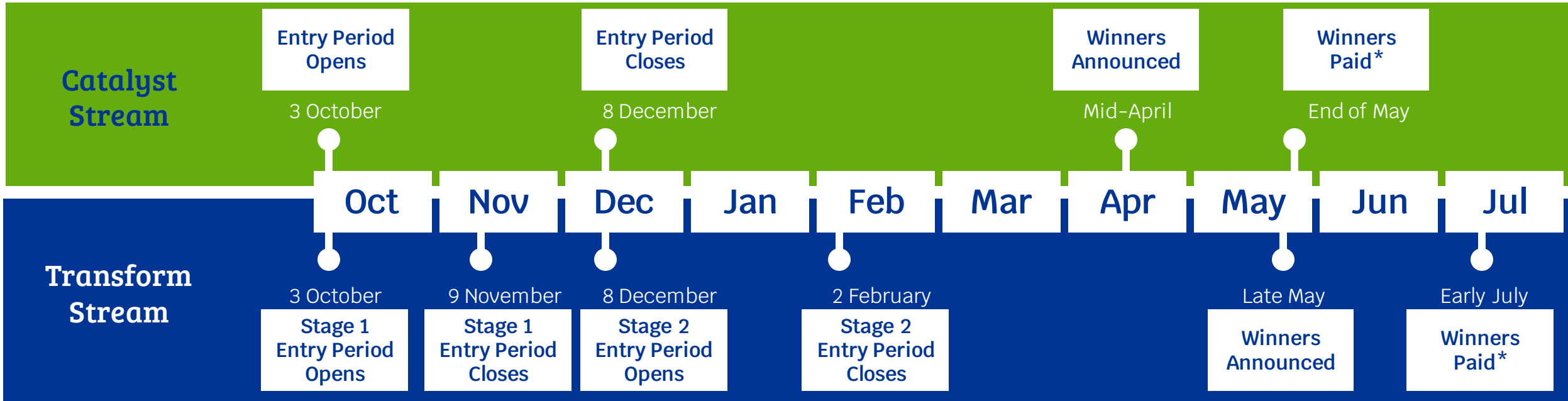
- Background IPR Trial now applied to all streams as default IPR.
- Live pitches to judges being trialled in this round.
- Catalyst entries can be submitted by any partner.

Water Breakthrough Challenge 3

Catalyst Stream ~£8m available for entries between £150k and £2m	Transform Stream ~£30m available for entries between £2m and £10m
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Water Breakthrough Challenge 3 – Timelines



* Subject to water company payment timelines

Catalyst Stream



Water
Breakthrough
Challenge



Opens 3 October 2022



~£8 million available



£150k – £2 million per entry



1-stage entry process



Closes 8 December 2022

Transform Stream



Water
Breakthrough
Challenge



Opens 3 October 2022



~£30 million available



£2 million – £10 million per entry



2-stage entry process



Stage 1 closes 9 November 2022



Water Breakthrough Challenge 3 – Assessment categories

- 1 Positive impact for water customers, society, and the environment
- 2 Innovation enablers and innovative solutions
- 3 Capacity, capability, and commitment to deliver



1. Positive impact for water customers, society and the environment

Strong entries will:

- Address a significant need or opportunity for customers, society and/or the environment
- Align with one (or more) of Ofwat's four strategic innovation themes
- Will, or could, be effective in addressing needs or opportunities for customers, society and/or the environment
- Set out a realistic reflection of external risks and how the potential benefits to customers, society and the environment outweigh these risks.





2. Innovation enablers and innovative solutions

Strong entries will:

- Use innovative approaches and/or solutions which would not reasonably be expected to be funded as part of business-as-usual and/or develops innovative enablers which accelerates practice beyond business-as-usual
- Set out the potential for adoption at scale across the water sector.





3. Capacity, capability and commitment to deliver

Strong entries will:

- Show commitment to the entry
- Be delivered by a team with the relevant skills and experience
- Set out a realistic and achievable programme
- Demonstrate a realistic and considered costing which provides efficient use of customer funds
- Demonstrate a clear and proportionate approach to addressing risk





Water Breakthrough Challenge 3 – The assessment process



Please submit your questions via the Zoom Q&A Function



Water Breakthrough Challenge 3 – Who can enter

Water Company or
NAV in England &
Wales*



Partner(s)

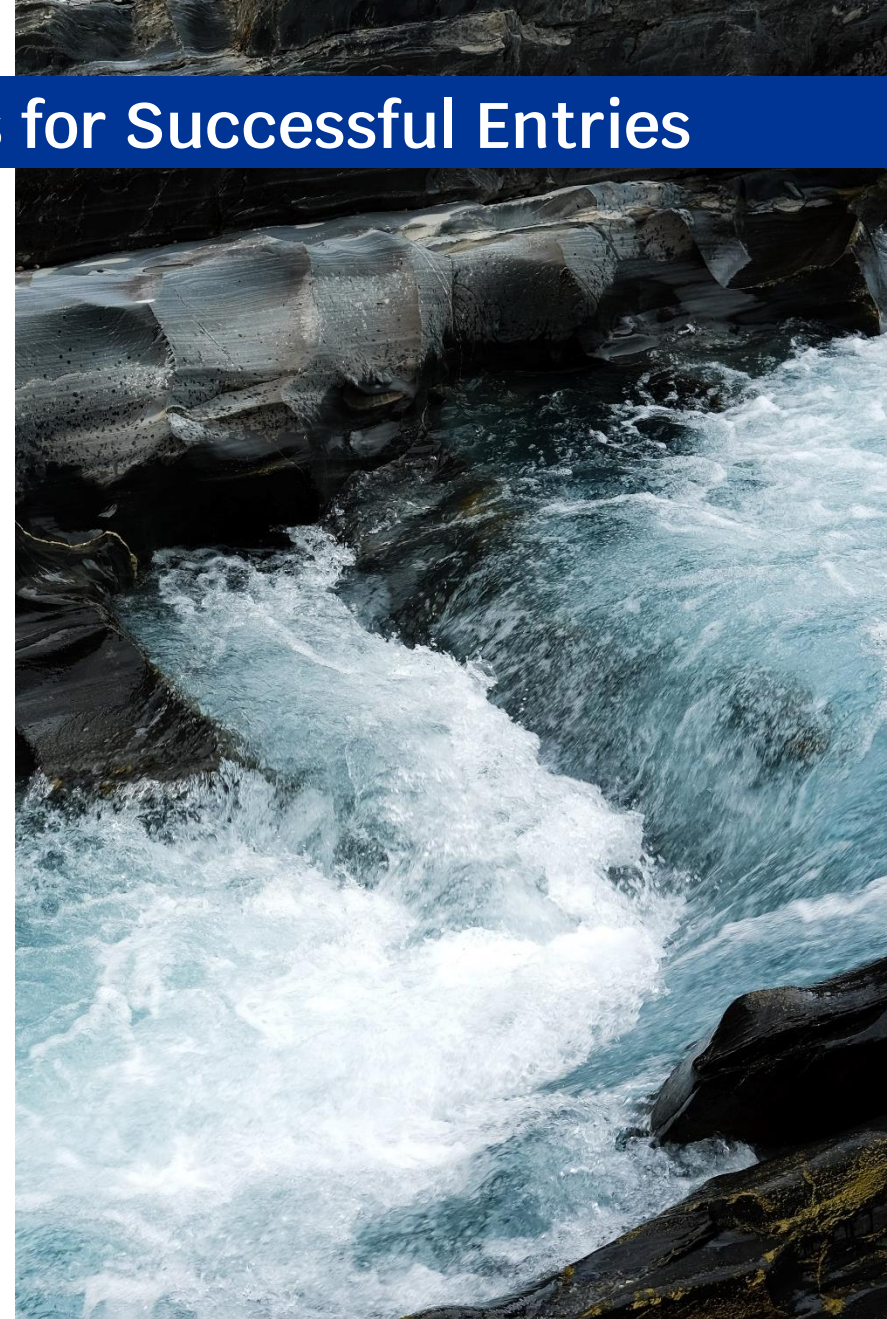


Water Breakthrough Challenge 3 – Requirements for Successful Entries

The [Terms and Conditions](#) remain the largely consistent with previous rounds of the Challenge, with exception of changes to Default IPR terms.

There are requirements regarding:

- Use of funding (how you use the funds)
- Open Data by Default
- 10% contribution
- Monitoring & reporting requirements
- Regulatory reporting
- Intellectual property rights (IPR)
- Publicity
- Conflicts of Interest
- Settlement Arrangement





Water Breakthrough Challenge – How to enter Online Entry Form for both streams

Catalyst

1-Stage entry process

Closes 8 December

Deadline to book your pitch recording: 25 Nov at 5PM (GMT)

Transform

Stage 1 closes: 9 November

Stage 2 opens: 8 December

Stage 2 closes: 2 February

Deadline to book your pitch recording: 28 October at 5PM
(GMT)

A summary of the entry process is available at:

waterinnovation.challenges.org/breakthrough3/get-involved/

Please submit your questions via the Zoom Q&A Function



Water Breakthrough Challenge – Support for your entry

For more information, visit:

waterinnovation.challenges.org/breakthrough3/entrant-support/

**Webinars &
Events**

**Entrant
Handbook**

**One-to-One
Surgeries**

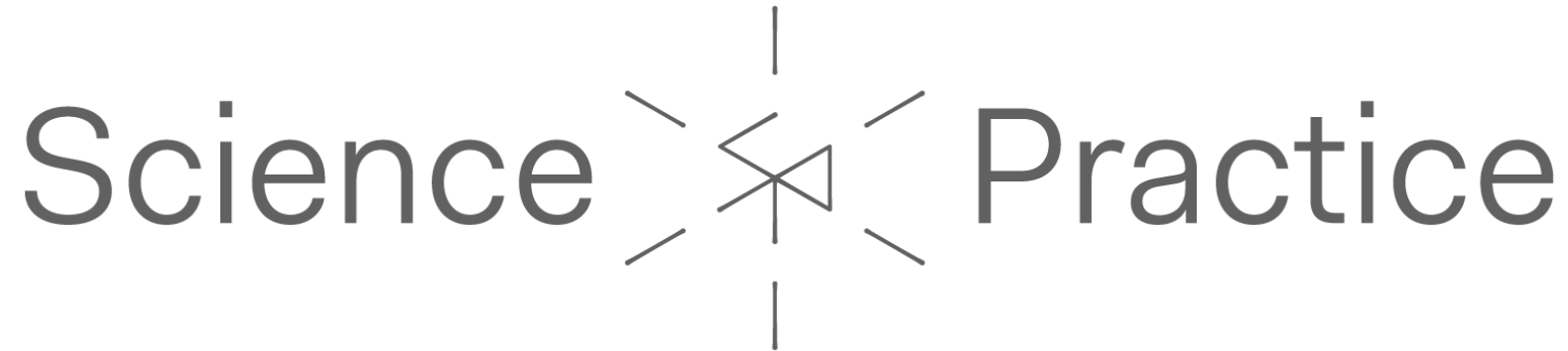
**Entrant
Support**

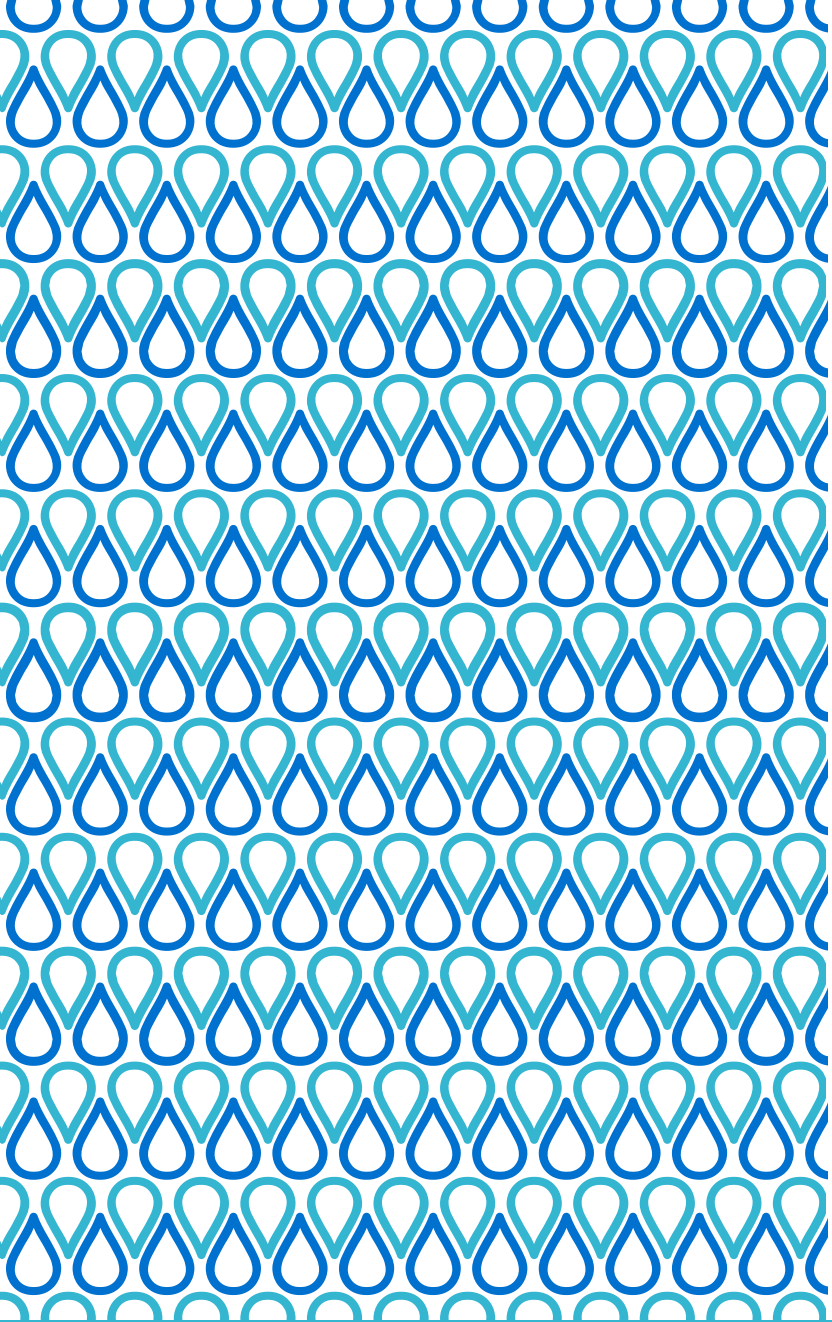
Please submit your questions via the Zoom Q&A Function



Entrant support from Science Practice

Science Practice help funders identify important problems and design responsible and effective programmes to solve them.





Q&A

Any questions?

For more information about the Ofwat Innovation Fund, contact us:

w: waterinnovation.challenges.org

e: waterinnovation@challengeworks.org

You can sign up for updates on the Fund at:
waterinnovation.challenges.org/newsletter

Thank you!

