



Making the Invisible Visible: Addressing Abstraction Myths

**Conference Programme
3rd November, 2022**

09:00 **Registration**

09:30 **Welcome**

Dr Phil Ham & Lauren Moore, Envireau Water

This year, Phil and Lauren are teaming up to introduce the day ahead. Our formidable duo will be responsible for keeping the show on the road, and on time!

09:45 **Keynote: What “Making the Invisible, Visible” Really Means.**

Dr Mike Jones, formerly of Thames Water

Reflecting on a career in the water industry spanning over 30 years, Mike’s keynote lecture discusses what the 2022 UN-Water theme “Making the Invisible, Visible” means for real world abstractors and considers the future challenges for water resources development in the UK.

10:30 **Refreshment Break**

Network with like-minded professionals and explore our highly acclaimed trade exhibition.

11:00 **Siting Boreholes**

Chaired By Envireau Water

Where’s the Best Location for my Borehole?

Penny Jenkinson, Envireau Water

Hold on to your divining rods... It all starts with a map! Penny takes us back to basics to explore the key science, tools and methods to successfully locate a new water supply borehole.

11:30 **How Surface Geophysics can Help**

Christian Bird, Terradat UK Ltd.

Christian shows us how geophysical surveys are used to investigate local geological and hydrogeological conditions and optimise the locations for new water supply boreholes, without breaking ground.

12:00 **What’s Going on Inside Boreholes?**

Dave Hingley, European Geophysical Services

Borehole geophysics provide a unique insight into the ground beneath our feet and in this talk, Dave describes the techniques and what the results can tell us about existing boreholes and how to locate new ones.

12:30 Lunch

Enjoy a delicious selection of lunchtime bites whilst networking.

13:30 Afternoon Workshops (Parallel Sessions)

1. Borehole Myths

Chaired by Amanda Coffey, Severn Trent Water

In this interactive workshop session, leading experts consider the most common myths around boreholes, covering topics such as:

- Artesian Holes are high yielding
- My borehole has run dry!
- Larger diameter holes give you higher yields

2. Water Stewardship

Chaired by Envireau Water

In this interactive workshop session, our presenters explore the fundamentals behind water stewardship, the components of the Alliance for Water Stewardship (AWS) standard, the evidence required to meet the criteria and start the journey towards certification.

15:00 Break

A quick pit stop and chance to grab a cuppa before we conclude the proceedings.

15:30 Conference Plenary

Chaired by Lois Leslie, British Soft Drinks Association

Lois brings our panel of specialist speakers back together for a discussion of the day, driven by delegate questions.

16:00 Conference Social

Discuss the talks and workshops with fellow delegates over a chilled beverage.

17:00 Conference Close