

Note from the Committee

Hello everyone and welcome to the CwMAG Summer newsletter.

It's been a while since we sent out any communication but after our recent committee meeting, I'm pleased to be able to tell you that following on from the success of last year's conference (see Conference review), we're announcing the details for this year. We've decided on a change of venue and date. After many years in Nottingham, we will be returning to Derby and will try a slightly later date (we always seem to clash with half-term somewhere!) of **22/23 November 2023**.



We're going to keep the same format of conference day/conference dinner and workshop the following day (Final details to be confirmed, but we're looking at doing something around the hot topic of AI).

We've decided to also keep the popular 'Emerging Presenter' slot but increase the time slightly to 10mins per presentation, so get discussing those paper/presentation ideas. The call for papers will be imminent and you should receive an email very shortly.

The conference title this year is '*Future Investment challenges for the Water Industry*', but of course the Emerging Presenter slot is open to any modelling related topic.

In committee news, we have decided to relax our rule on 'no software company' representation on the committee. When we started 12 years ago we were very determined to represent modellers and be uninfluenced by any potential software company agendas, but we feel the CwMAG ethos is established and mature enough now to manage any potential conflicts.

As we have said before, we are always looking for new committee members to ensure CwMAG represents a balanced view of the UK water Industry. In particular, we are looking dynamic, active members who are prepared to give up some of their time, ideally from one of the Water Companies. If you know your company is not represented on the committee, please get in touch. Committee membership consists of attending the quarterly meetings (a mixed of online and face to face) and contributing to aspects such as conference organisation, newsletter contribution and content. The committee offers a great network and a chance to get to know others from the across the water industry who share the same passion for clean water modelling.

Another gentle reminder, the newsletters are for all member to contribute towards. So, if you would like to share updates with the community or have an article that you would like to include in the newsletter, please get in touch Adrian (communications@cwmag.org).

Regards

Fiona Page (Past Chair)

Conference Review

Last year's conference seems like a long time ago and we thought it would be good idea to remind you of what happened during our annual event.

The 2022 10th Annual conference, 'Looking back, looking forward' was held at Nottingham on the 18/19th October. Feedback from the membership was good or excellent and it was very well attended, packed with interesting presentations, as well as a great opportunity to meet face to face with many of our colleagues and friends we had not seen for ages (thanks COVID).

We had 109 conference delegates, 85 dinner guest and 80 workshop delegates.

10 great **papers** from: Lisset Yessenia Pineda (Affinity Water), Robyn Dunne (Scottish Water), Jamie McMurchie (RPS), Mark Thompson (Yorkshire Water), Ashley Upton (HydroCo), Alan Maher (United Utilities), James Dang – (United Utilities/Jacobs), Simon Parker (Southern Water), Teddy Belrain (Affinity), Shervin Tabatabai / Simon Croft (Jacobs/Anglian Water).

With the conference **workshop** in two parts; 1) Best Practice Approach to Model Builds by the CwMAG Committee and 2) Demand Profiles Project – Dilraj Dillon & Stephen Burgess (Crowder Consulting)

You can find the current version of the CwMAG Modelling Best Practice Guide [here](#). We would love to have feedback and comment from our members, so please send those to the committee or use our LinkedIn page [here](#).

You can also find all the papers and presentations on the CwMAG website [here](#).

Bookings for this year's conference will open shortly (via the website) and we are all looking forward to another great event this year.

The Committee Profile

This time for our member profile, we are speaking to Hossein Rezaei, one of our committee members. Hossein, can you introduce yourself please:



Hi, my name is Hossein Rezaei, and I work as Technical Manager at RPS Group. I am a chartered engineer and have been part of the committee for around three years now.

- What is your vision for the future of CwMAG?

There has been a lot of change across the industry in general and clean water modelling specifically. Many of these can only be addressed if we all work as a group, and CwMAG is a perfect place to support this. My hope is the CwMAG is a go to place for issues that the modelling community are facing, to exchange technical skills, and support growth of modelling across the industry; and hopefully expand internationally as well.

- If you could change ONE thing in a world of a modeller, what would that be?

Bringing all data in one place! How many hours we have spent going through multiple databases and systems to get the data we need for our modelling work!

- What do you see as the biggest challenge facing the water industry?

On the clean water side, it would be leakage and network resilience; and in my world, how modelling can support various effort trying to address that!

- What is your favourite cheese?

I would go with Mature Cheddar!

- If you were marooned on an island what three things would you take with you?

My Kindle, my music library, and a copy of CwMAG modelling best practice guide 😊