

Call for papers

CIWEM Urban Drainage Group is delighted to be hosting a virtual conference and expo over 9, 10 and 11 November 2021. This prestigious event gathers professionals from across the UK and Ireland urban drainage management community including representatives from water companies, government, regulators, local authorities, consultancy, universities, software suppliers, equipment suppliers and survey contractors. The 2020 event attracted over 400 delegates.

The technical conference will include traditional podium presentations together with workshop sessions and panel discussions. The expo uses the latest virtual technology enabling virtual booths and fringe events provided by sponsors.

This 'call for papers' is your opportunity to get involved in the technical conference. To help CIWEM develop a compelling and diverse programme we want to hear about your conference paper/presentation proposals. See at the end of this notice about how to prepare and submit an abstract.

The range of topics covered by urban drainage group events is broad. We are especially interested in how you have demonstrated innovation, out-performed expectations, worked successfully with partners or overcome technical challenges. Here are some ideas to spark your imagination:

- Climate change adaptation and achieving net zero will be an important theme (our event runs in parallel to COP26). What are the implications for urban drainage?
- Digital and big data technologies are playing an increasing role in how urban drainage systems are planned, managed and operated. How does this work and what are the benefits?
- Storm overflows (combined sewer overflows) are in the spotlight with commitments from government (in England) that their harmful impacts will be reduced. Are you a campaigner striving for river bathing water status? What insights can you provide about whether future solutions will be grey or green? Can you reconcile EDM data with hydraulic modelling results? Will the SOAF programme reduce harm in rivers?
- Drainage and Wastewater Management Plans are underway. What innovation can you showcase around how these long-term plans have been developed? Do you have ideas for improvements for the second round?
- Recent summer storms have caused extensive surface water and sewer flooding. Were these floods in line with risk assessments? How can we improve risk predictions and make communities more resilient?
- Water companies are striving to modify customer behaviour in what is flushed down the loo. Do you have evidence that public education schemes have been successful? How might they be improved in the future?
- Are there lessons from Europe, North America or Asia that can help us?

Abstracts should be no more than one side of A4 and take the following format:

1. Paper / presentation title
2. Presenter(s) and affiliation (maximum 2)
3. Any other authors and affiliation
4. Contact details for corresponding author
5. Paper outline - be concise and clearly state any novelty or innovation and who will be interested in the paper and why.

Email your abstract(s) to jonathan.cutting@wsp.com before 5:00 pm on Friday 170 September 2021.