CCWI 2017
‘Intelligent Water Systems’
OPEN FOR ABSTRACTS

15th International Computing & Control in the Water Industry Conference

VENUE: The Diamond, University of Sheffield, UK 2016 £81m Engineering Teaching Facility

DATES: Tuesday 5th September - Thursday 7th September 2017

WEB: www.sheffield.ac.uk/ccwi/2017

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Go to the website for abstract details and to submit

Sponsorship is sought and exhibition stands will be available.
Papers addressing Water Distribution, Sewer (Collection), Sustainable Urban Drainage and related Water Systems are welcome.

THEMES:
- Advances in sensors, instrumentation and communications technologies
- Big Data and IoT applications
- Data driven and soft computing analytics and visualisation
- Systems modelling, optimisation and decision support
- Real time monitoring, modelling, control and uncertainties
- Water quality modelling, including sediment and pollutant transport
- Water and wastewater treatment modelling, optimisation and control
- Demand forecasting, leakage and energy management
- Asset management and performance modelling
- Sustainable urban water management, including stormwater management and integration of water within smart blue-green cities
- Flood modelling and management
- Security, reliability and resilience
- Social and economic aspects of the water management

Papers presenting case studies and practical application are particularly welcomed, including laboratory experimentation, case studies and real world projects.

See the website for details

IMPORTANT DATES:
Deadline for Abstract Submission – 1st March 2017
Deadline for Full Paper Submission – 1st July 2017

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