

5<sup>th</sup> International Conference on **Pollution Control and Sustainable Environment**

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10<sup>th</sup> Edition of International Conference on **Water: Pollution, Treatment & Research**

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**Integrated water innovation**

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Current approaches to catchment management are fragmented, hence it is important to develop better value solutions focusing on circular economy and sustainability. I will discuss the integrated water resource management with a focus on the open source ecosystem & cross-sectoral stakeholders' engagement. The use of innovative technologies helps us not only to build more efficient or "smart" water systems; it enables us to build a new type of auditable framework based on trust and transparency. Whereas the design of modular and decentralised solutions can be faster developed, deployed and replicated.

**Recent Publications:**

1. Water Trade Finance chapter in the book Transforming Climate Finance and Green Investment with Blockchains, edited by Alastair Marke, 2018, Elsevier
2. Bloomberg Environment: Beyond Bitcoin: The Future of Pollution Tracking With Blockchain, June 27, 2018, David Schultz
3. Hashing out the future of blockchain for the water industry, Global Water Intelligence, Feb 2018,
4. The integrated water resource management, The Water Report, November 2018, Karma Loveday editor.

**Biography**

Anna is a strategic and innovation expert with a focus on the impact business, Sustainable Development, blockchain and green finance. Founder of Smart4tech – the key focus of the project to address water efficiency and security through the merge of the circular economy, innovation, and finance. Author of the Water Trade Finance chapter in the book Transforming Climate Finance and Green Investment with Blockchains. Contributor to the Bloomberg Environment, Global Water Intelligence, The Water Report and others.

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