



eWater and IIT Delhi Source Workshop 2016

The Indian Institute of Technology (IIT) Delhi and eWater Solutions are pleased to invite IWRM modelling professionals and water policy decision-makers to our two-day workshop at IIT Delhi on 14 and 15 December 2016.

Supported by the Australian Department of Foreign Affairs and Trade, the workshop will be about knowledge sharing on water management and modelling issues, and will provide a platform to share progress and discuss challenges faced by Indian and Australian water resources modelling experts.

About the Workshop

The two-day workshop focusses on water modelling and technologies. It will explore how eWater Source is being applied in India and as a technical knowledge sharing platform underpinning sustainable water policy.

The workshop will include both technical details of Source functionality and demonstrated applications.

Day 1 will include an opening address by Prof. Ashvin Gosain of IIT Delhi and Dr. Robert Carr, CEO of eWater Solutions. This will be followed by presentations of Source modelling work by:

- Indian Central Water Commission on the Brahmani-Baitarni River Basin
- Dr Avinash Garudkar, Professor and Head Faculty of Engineering, Water and Land Management Institute, Aurangabad, Maharashtra – Source modelling in the Upper Godavri Basin
- Dr Pundarika Rao, Deputy Director, Advanced Centre for Integrated Water Resource Management, Bengaluru, Karnataka – Source modelling in the Tunghabadra River Basin
- IIT Delhi PhD Student Sankalp Lahari on an Introduction to the Four Basins Source modelling work
- IIT Delhi PhD student and Superintending Engineer Haryana Irrigation Department Gurgaon Mr Shiv Singh Rawat on Integrated model of Haryana Canals and Upper Yamuna catchment
- Ms Rachel Blakers, eWater, on Source modelling projects in the Mekong region.

In the afternoon, Mr Tom Roberts, eWater Senior Software Developer, will deliver a presentation and demonstration of the technology platform in Source, including the open framework environment, scenario input sets, plugins and other aspects of eWater's open collaborative framework approach.

Day 2 will provide hands-on experience in using Source and will be of interest to both new Source users and those that have had training previously and would like to update to the new release version.

The workshop is free and open to the public, but please register as places are limited.

When

14–15 December 2016

Where

IIT Delhi
New Lecture Hall Complex,
Hauz Khas, New Delhi-110016

Community

Share experiences in applying eWater Source to River Basins in India. Learn the fundamentals of developing river basin models in Source. Learn about the latest release of eWater Source and the open framework approach for sharing models and knowledge.

International Perspectives

Hear from modelling experts about applications of Source in Australia, by the Murray-Darling River Basin Authority, and in the Mekong Region.

Programme Website & Registration

www.ewater.org.au/SourceIITDelhi2016

More Information

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