



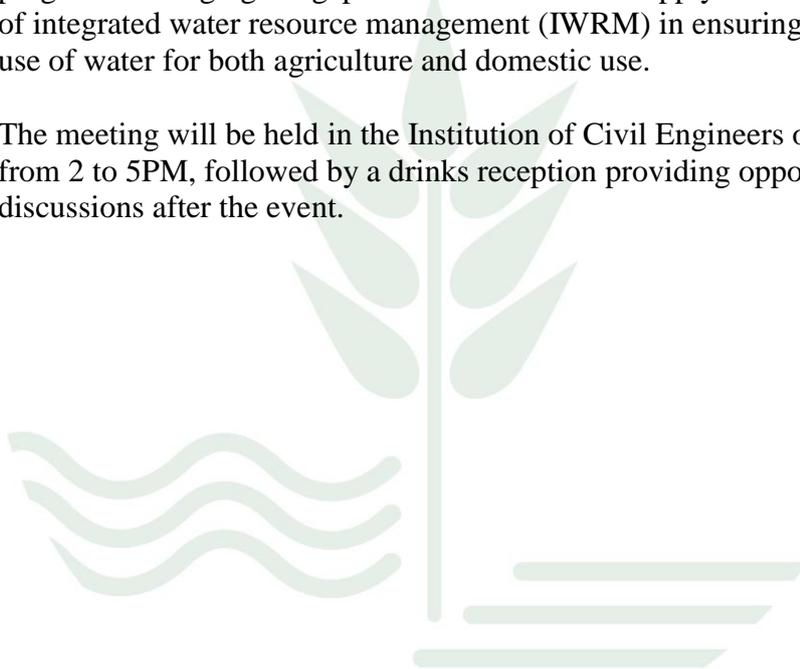
Irrigation and Rural Water Supply: conflict or opportunity

24th February 2017

Reliable access to safe drinking water was one of the Millennium Development Goals (MDGs) and now one of the Sustainable Development Goals (SDGs). Although good progress has been made, there are still many people with inadequate access to water, and in some situations conflict exists between water for agriculture and water for domestic use. There are sometimes contested rights to water sources and often different institutional arrangements exist for managing agricultural and domestic water. Equally there may be opportunities for shared use of water, and grey water from domestic waste is a valuable resource. Multiple Use Systems (MUS) provide opportunities to grow small areas of vegetables and other valuable crops from systems primarily designed for domestic use. Both conflict and opportunity are most obvious in small systems, such as those found in rural Nepal, but major irrigation canals are used as the source of drinking water in many arid countries, such as Egypt and Pakistan

Unlike recent meetings which have looked at problems and innovations related to large scale irrigation, this meeting will focus at the opposite end of the spectrum and aims to attract new people to the forum. The half-day seminar will examine experiences and progress in bridging the gap between rural water supply and irrigation, and assess the role of integrated water resource management (IWRM) in ensuring sustainable access to and use of water for both agriculture and domestic use.

The meeting will be held in the Institution of Civil Engineers on 24th February, 2017 from 2 to 5PM, followed by a drinks reception providing opportunities to continue discussions after the event.





13:30 Registration

14:00 Introduction – Simon Howarth, Chair, IWF

14:05 Opening Remarks – Prof Richard Carter

14:20 The importance of managing water locally in a fragile state context - StJohn (Singe) Day (*Adam Smith International*)

14:50 Management of groundwater in Burkina Faso for domestic agricultural and livestock uses (*title tbc*) - Vincent Casey (*WaterAid*)

15:20 Tea

15:45 Experiences from the WASH results fund (*title tbc*) – Ian Ross (*Oxford Policy Management*)

16:15 Can climate finance stimulate better sharing of water between agricultural and domestic water users: lesson from Nepal – Simon Howarth (*Mott MacDonald*)

16:45 General Discussion

17:00 Close





This event includes teas, coffee, cake and networking.

- Q&A will follow each presentation. Informal discussions may continue after the event.
- Capacity at this meeting is limited, and registrations will be confirmed on a first come first served basis. Please see below regarding registration.
- The Irrigation and Water Forum (IWF), formerly ICID.UK (the British Section of the International Commission on Irrigation and Drainage) is a not-for-profit organisation and the fees charged are for cost recovery only. In order to minimise administration costs, we need to receive payment in advance.

Information

Attendance fees: There are no charges to attend this technical meeting. Please click on the booking link to register your interest in attending: <https://www.ice.org.uk/events/irrigation-and-rural-water-supply-london>

Any queries should be addressed by phone or mail to Tim Fuller, IWF Secretary, c/o The Institution of Civil Engineers, One Great George Street, Westminster SW1P 3 AA. Email: Tim.Fuller@ice.org.uk
Tel: 0207 665 2234.

Location: The meeting will be held at ICE, One Great George Street, Westminster, London SW1P 3AA.

Membership We encourage more people to join the Irrigation & Water Forum. Annual membership for 2015 is £60, £30 for young professionals under 35, and £15 for students. This gives you entrance to meetings as a member and access to the ICE building in central London as a member. To join check out the website <http://iwaterforum.org.uk/about/membership/>

The Irrigation & Water Forum/ICID.UK has engineers and natural/social scientists with interests in agriculture, irrigation and water resources management principally with an international focus. Although we represent the UK section of the International Commission on Irrigation and Drainage, we have been running seminars addressing contemporary issues related to water, food, the environment & society for many years. We welcome your membership and involvement.