

Call for Papers

First Announcement (1/2)



Innovate to improve
irrigation performance

11-16
oct.
2015
France
Corum - Montpellier

Context of the conference

The conference « *Innovate to improve irrigation performance* » is organised by the French Association for Water, Irrigation and Drainage (AFEID), and held in the cycle of the International Commission of Irrigation and Drainage (ICID). The core objective is to provide analysis and to exchange experiences with a wide community of international irrigation experts. The conference will focus on innovations in irrigation that are promoted by decision-makers or initiated by local actors, and will analyse their drivers, their processes and results of adoption and adaptation, as well as their outputs and performance. Three main themes will provide the framework for the conference.

Drip irrigation for water saving: the winning formula?



Today drip irrigation systems are spreading fast across the world, spurred on Government incentives, by subsidies to individual farmers and large modernisation programs, but also through farmer's private investments. This technical revolution creates new business opportunities for local (and sometimes informal) entrepreneurs who install, repair and even produce irrigation equipment at the local level. However the reasons why farmers adopt drip irrigation systems could be broader than the "more crop per drop" paradigm.

*What is the current development of drip irrigation in the different countries of the world?
What are the respective roles of private and public funding of on farm irrigation?
What is the level of performance of drip irrigation systems at the farm and at regional levels?*

What potential for wastewater use in agriculture?



The way wastewater is reused is shaped by the standards of many countries that have defined standard treatments for different possible uses (agricultural food and non-food, green areas). These standards are sometimes very restrictive resulting from a strict application of the precautionary principle. However the actual use of wastewaters by farmers often does not comply with these rules and generates health and environmental hazards. In particular, the development of peri-urban farming is often based on an increasing use of non-treated wastewater.

*What are the lessons learnt from the use of wastewater in agriculture?
What are the health and environmental consequences?*

What governance for groundwater use in agriculture?



Groundwater use is increasing worldwide due to easy access to this resource. It generates a groundwater economy but creates the conditions for overexploitation. Access to groundwater occurs most often individually but with many arrangements between farmers at the local level. This occurs both within existing irrigated schemes, thus exposing the inadequacies of conventional surface water governance, as well as in new irrigated territories, which shall require a new institutional arrangement.

*How to define groundwater governance rules and institutions from local experiences?
How to integrate governance of surface water and groundwater?*



ICID•CIID

AFEID

cirad



irstea

BRL

CACG



IRD

Call for Papers

First Announcement (2/2)



Innovate to improve
irrigation performance

11-16
oct.
2015
France
Corum - Montpellier

Instructions for authors

✓ SELECTION OF PAPERS

The papers will be selected by the scientific committee based on abstracts uploaded on the platform:

>>>>>>> icid2015.sciencesconf.org <<<<<<<<<

The full papers will be published in the proceedings of the conference. The best papers will be selected for a publication in the Irrigation & Drainage journal.

✓ KEY DATES

- Submission of short abstracts (1/2 p)
 - > from 01/01/2015 to 28/02/2015
- Notification of acceptance
 - > 01/04/2015
- Submission of full papers and final presentations
 - > 30/06/015

Organisation of the conference

	Monday 12 October 2015	Tuesday 13 October 2015	Wednesday 14 October 2015	Thursday 15 October 2015	Friday 16 October 2015
9:00 12:30	Opening Ceremony	Thematic Session 1.2 Thematic Session 2.2 Thematic Session 3.2	Theme 1 Workshop/visit Theme 2 Workshop/visit Theme 3 Workshop/visit Poster Session	Full day technical visit	Full day technical visit
14:00 17:30	Thematic Session 1.1 Thematic Session 2.1 Thematic Session 3.1	Theme 1 Workshop Theme 2 Workshop Theme 3 Workshop	Closing session Reporting in the 3 themes		

Scientific Committee

- > BOUARFA Sami IRSTEA - France
- > CITEAU Jean-Michel BRL - France
- > COFIE Olufunke IWMI - International
- > CONDOM Nicolas ECOFILAE - France
- > COULON Caroline AFEID - France
- > DAURENSANN Nicolas CACG - France
- > DE FRAITURE Charlotte UNESCO-IHE - The Netherlands
- > DICKO Mohamed ARID - Mali
- > EL GINDY Samia Minis. Water Resources - Egypt
- > FROEBRICH Jochen ALTERRA - The Netherlands
- > GROSCLAUDE Jean-Yves CGAEER - France
- > HAMMANI Ali IAV Hassan II - Morocco
- > HARTANI Tarik ENSA Alger - Algeria
- > HAYDE Laszlo UNESCO-IHE - The Netherlands
- > HUGODOT Céline ASA Gignac - France
- > IMACHE Amar LISODE - France
- > JAMIN Jean-Yves CIRAD - France
- > KULESZA Vincent SCP - France
- > KUPER Marcel CIRAD - France
- > LACROIX Bernard ARVALIS - France
- > LEDUC Christian IRD - France
- > LILICHABAANE Zohra Univ. of Carthage INAT - Tunisia
- > LOPEZ Antonio IRSA - Italy
- > MOLLE Bruno IRSTEA - France
- > MOLLE François IRD - France
- > MUKHERJI Aditti CIMOD - India
- > OJEDA Hernan INRA - France
- > PLAYAN Enrique CSIC - Spain
- > PREVOST François SCP - France
- > RAGAB Ragab CEH - UK
- > RINAUDO Jean-Daniel BRGM - France
- > ROLLIN Dominique IRSTEA - France
- > RUELLE Pierre AFEID - France
- > RUF Thierry IRD - France
- > SOO Tom IWRA - International
- > VENOT Jean-Philippe IRD - France
- > VIDAL Alain CGIAR - International
- > VINCENT Bernard IRSTEA - France