



IRLA2014 International Symposium

The Effects of Irrigation and Drainage on Rural and Urban Landscapes

26-28 Nov 2014 | Patras, GREECE

<http://irla2014.irrigation-management.eu/>

1st call for abstracts submission

IRLA2014, the 1st International Symposium regarding the Effects of Irrigation and Drainage on Rural and Urban Landscapes aims to highlight the effects of irrigation (the most significant water consumer) and drainage to rural and urban landscapes. Irrigation systems, transformation of swamps and arid (even desert) land to cultivated land through land reclamation projects contributed to the agricultural evolution. In some cases, like polders and windmills which are characteristic of the Dutch countryside or the rice cultivations in Indonesia using graduated terraces, irrigation and drainage characterize the landscape. Moreover, irrigation systems have made urban environments more hospitable and allowed for parks and leisure setups to provide convenient and pleasant places for athletic activities, vacations etc. On the other hand, surface water bodies drainage or route change, big constructions like dams and open irrigation networks, excessive and inefficient irrigation along with fertilisation, uncontrolled over pumping, etc are responsible for landscape downgrading, sea water invasion in groundwater, change in microclimate, eutrophication of water bodies, desertification etc. All these must be confronted in the framework of climate change and water deficiency.

In order to contribute to the solution of these issues, irrigation stakeholders, public administration authorities, academic-research institutions, NGO's that are active in the field of irrigation and drainage management must cooperate. IRLA2014 provides a unique platform for discussion of these issues.

IRLA2014 calls for submissions of research papers, posters and project presentations, on fully-developed results, on-going work or innovative concepts regarding the sustainable relationship between irrigation and drainage projects and agricultural and urban landscapes.

The symposium thematic sessions are the following:

Thematic Session A: Sustainable irrigation and drainage approaches in the context of agricultural cultivations

Session A1 Technical, environmental, cultural and socio-economic aspects regarding soil, water, plants and landscape in rural areas.

Session A2 Information technology (DSS, DB, ICTs, GIS etc) applications regarding relevant issues.

Thematic Session B: Sustainable irrigation and drainage approaches in the context of urban green infrastructure and landscape architecture projects

Session B1 Technical, environmental, cultural and socio-economic aspects regarding soil, water, plants and landscape in urban and leisure areas.

Session B2 Information technology (DSS, DB, ICTs, GIS etc) applications regarding relevant issues.

Thematic Session C: Irrigation and Drainage Policies and Environmental aspects

Session C1 Strategic design of policies and R&D projects, governance and institutional organisation, implementation of European Directives, operational legislation and standards, water pricing issues etc.

Session C2 Adaptation and mitigation strategies regarding climate change, irrigation technologies and management practices for environmental upgrading, irrigation eco-efficiency and irrigation water footprint, drought and flood risk management etc

Session C3 Information technology (DSS, DB, ICTs, GIS etc) applications regarding relevant issues.

The deadline for abstract submissions is **June 30, 2014**

Guidelines for preparing E-CRC abstract articles with MS Word

Documentation is provided here to assist you in the preparation of your abstract in electronic form using MS Word for use as camera ready copy (CRC). Please note these guidelines are for preparing E-CRC manuscripts with MS Word.

File should be in MS Word format only and should be formatted for direct printing. Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used in the Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors you are strongly advised to use the 'spellchecker' function of MS Word.

Please note that the **max number of characters is 2000 (about 300 words)** in your MS word template.

Check the relevant page at IRLA2014 web site:

<http://irla2014.irrigation-management.eu/abstracts-and-papers>

File naming and delivery

Please title your files in this order:

IRLA2014_authorsfirst&lastname.doc(x)

Illustration:

For paper that submitted by Prof. Qiao Zhang with Qiao is the first name and Zhang is the last name, the name of his paper should be:

IRLA2014_QiaoZhang.doc(x)

Direct link to CRC template: [.docx type](#) [.doc type](#)

Link to abstracts uploading tool:

<https://cmt.research.microsoft.com/IRLA2014>

The deadline for abstract submissions is **June 30, 2014**

Number of abstracts: Each author can submit a maximum of two (2) abstracts as first author.

Language: Abstracts must be submitted in English

Session types: The congress will include both oral and poster sessions. Authors are encouraged to indicate their presentation preference.

Reviewing

Abstracts will be peer reviewed by the Scientific Committee in order to decide their final acceptance. An abstract is indicative of the final paper quality, and therefore authors are urged to prepare concise, clear and informative abstracts describing their work with emphasis on objectives and results. The authors will be informed about the acceptance of the abstracts until **30th of July 2014**.

We wish you success with your publication. Should you experience any difficulties during the preparation of your paper, please contact the organising committee (irla2014@gmail.com).

Yours sincerely,

IRLA2014 Organizing Committee

European Territorial Cooperation Programme
Greece - Italy
2007-2013
INVESTING IN OUR FUTURE

Co-funded by the European Union (ERDF)
and by National Funds of Greece & Italy

