

FIRST ANNOUNCEMENT
15th International Rainwater Catchment Systems Conference
March 28 – April 4, 2011
Taiwan, R.O.C.

INTRODUCTION

Rainwater harvesting is a practical and economical small-scale technology that is contributing significantly to the preservation of environment and ecology in the semi-arid and sub-humid regions. It has a widespread application both in household water supply and sustainable agriculture. It is an important water source in areas with significant rainfall but lacking conventional, centralized supply system. It is also a good option in areas where good-quality fresh surface water or groundwater is lacking. In urban cities, harvested rainwater is used for sanitation, fire-protection, environmental-greening, back-up water supply, underground water recharge and landscape. Rainwater utilization demands little energy and is pollution free. Therefore, it should deserve more undivided attention and should play an important role in achieving sustainable water resources in the future.

The 15th International Rainwater Catchment Systems Conference will be held in Taiwan from March 28 to April 4, 2011. This is a continuation of a long series of international conferences held in Hawaii 1982, Virgin Islands 1984, Thailand 1987, Philippines 1989, Taiwan 1991, Kenya 1993, China, 1995, Iran 1997, Brazil 1999, Germany 2001, Mexico 2003, India, 2005, Australia 2007 and Malaysia 2009. The main aim of the conference is to provide a unique forum to report and to exchange both information and experience on recent advances and technological development of rainwater harvesting worldwide.

CONFERENCE THEME

The central theme of the Conference is “Worldwide Multi-objective Rainwater Harvesting and Utilization”.

MAJOR TOPICS

- ▶ Surface / groundwater water supplies
- ▶ Domestic / agricultural / industrial / commercial usages
- ▶ Promotion / implementation / educational programs
- ▶ Disaster prevention and mitigation
- ▶ Ecological / environmental issues
- ▶ Green building / energy coupling
- ▶ Landscape / recreational purposes

CONFERENCE VENUE

- ▶ There will be 2 separate venues:
 - ▲ Northern part of Taiwan (Chinese Culture University, Taipei), March 28-29, 2011
 - ▲ Southern part of Taiwan (National Cheng Kung University, Tainan), April 1, 2011

PAPER SUBMISSION

Participants who wish to present a paper related to the conference topics should send an abstract to the Secretary Office with not more than 300 words before September 30, 2010. Upon acceptance, authors will be notified. Full papers should be submitted by December 31, 2010.

FIELD TOURS

A mid-conference and a post-conference field excursion tour will be arranged to visit and to exchange ideas and information on many successful examples of utilizing rainwater all over Taiwan. This includes various aspects of rainwater utilization such as: water supply, agriculture, animal husbandry, education, landscape, recreation, and ecology.

EXHIBITION

Exhibition of manufacturing parts, system designs, application software and hardware will be displayed at the conference venues for easy access and direct exchange between interested participants and technical staff from the private sectors.

REGISTRATION

US\$250 for conference participants (US\$50 towards 2-years IRCSA membership fee)

US\$200 for IRCSA members

US\$150 for accompanying persons

The fee includes conference documents, proceedings, transport to venues and receptions during the conference. Field tour charges are not included.

ENTRY FORMALITIES

Visiting visa for Taiwan, R.O.C. can be obtained from the nearest Republic of China's embassies, consulates, or visa-issuing representatives' offices abroad.

IMPORTANT DATES

Submission of Abstract: September 30, 2010

Submission of Full Paper: December 31, 2010
Registration and hotel reservation: January 31, 2011

ORGANIZERS

Taiwan Rainwater Catchment Systems Association
International Rainwater Catchment Systems Association
Chinese Culture University
National Taiwan Ocean University
National Cheng Kung University

SPONSORS

Water Resources Agency, Taiwan
National Science Council, Taiwan
Ministry of Education, Taiwan
Council of Agriculture, Taiwan
Ministry of Foreign Affairs
Taipei City Government
Kinmen County Government

FURTHER INFORMATION

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