

A Brief Introduction to:
**The International Conference on
 Traditional Knowledge
 for Water Resources Management**
 (TKWRM 2012)

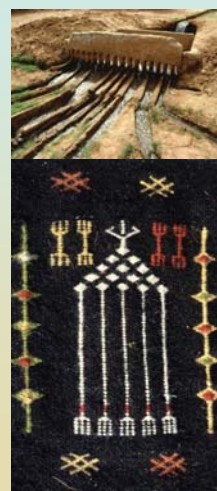
21 – 23 February 2012
 Yazd, Iran



Summary

International Conference on
**Traditional Knowledge for
 Water Resources Management**

- Objectives
- Conference Themes
- Steering Committee
- Scientific Committee
- Organizers
- Supporters
- Completed Tasks
- Conference Website
- Paper Statistics
- Side Event



a Maqsum (above) & its illustration on a rug (below)
 Image Courtesy of Pietro Laureano, www.ipogea.org

Objectives

International Conference on
Traditional Knowledge for
Water Resources Management

1. Bringing together leading water management experts around the world to
 - Present their findings and lessons learnt from sustainability, adaptation to climate variability, and community participation of traditional water management techniques
 - Discuss how to incorporate such technologies into short-term decision making and long-term water management and policy-making

Objectives (continued)

International Conference on
Traditional Knowledge for
Water Resources Management

2. Identify research areas for incorporating modern advancements with traditional knowledge
3. Establish a permanent secretary at ICQHS to network among scientists contributing to understanding of traditional techniques in water resources management and to host the “International Qanats Club“

Conference Themes

International Conference on
Traditional Knowledge for
Water Resources Management

THEME I:
Sustainability of Traditional Water
Management Systems and Coping with
Emerging Challenges (Climate Change &
Food Security Issues)

THEME II:
Traditional Practices in Community
Participation and Level of Decision-
Making in Water Resources
Management

THEME III:
The Role of Culture in Water Resources
Management



Steering Committee

International Conference on
Traditional Knowledge for
Water Resources Management

- ❑ **Conference Chair: M. Namjoo**
Minister of Energy of Iran
- ❑ **Conference Co-chair: M. R. Attarzadeh**
Deputy for Minister of Energy in Water & Waste Water Affairs,
Head of the Governing Board of International Center on
Qanats and Historic Hydraulic Structures , ICQHS
- ❑ **Conference Secretary: Dr. A. A. Semsar Yazdi**
Director of the International Center on Qanats and Historic
Hydraulic Structures , ICQHS
(under the auspices of UNESCO)

Scientific Committee

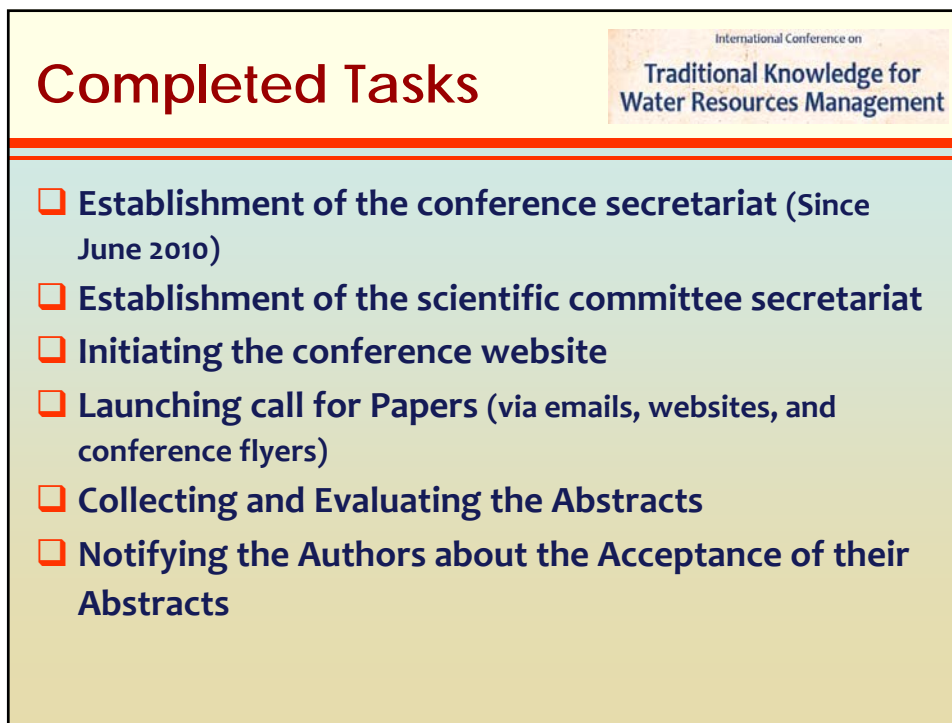
International Conference on
Traditional Knowledge for
Water Resources Management

1. Ms. A. Aureli (UNESCO-IHP)
2. Prof. H. Fahlbusch (Luebeck University, Germany)
3. Dr. Alberto T. Guibert (UNESCO-IHP)
4. Prof. Fekri A. Hassan (Egypt)
5. Dr. N. Hatcho (Japan)
6. Dr. L. Hyde (UNESCO-IHE)
7. Dr. Dale R. Lightfoot (Oklahoma State University - USA)
8. Prof. Pietro Laureano (IPOGEA, Italy)
9. Prof. E. McBean (Guelph University- CANADA)
10. Dr. H. Nash (England)
11. Dr. H. Nawata (RIHN, Japan)
12. Prof. Andreas S. Nagy (UNESCO-IHE)
13. Dr. R. Ardekanian (UN Water)
14. Dr. A. Salih (Sudan)
15. Prof. Robert G. Varady (Arizona University-USA)
16. Prof. S. Sorooshian (University of California, Irvine, USA)

Organizers

International Conference on
Traditional Knowledge for
Water Resources Management





Conference Website

International Conference on
**Traditional Knowledge for
Water Resources Management**

tkwrm.icqhs.org





Paper Statistics

International Conference on
**Traditional Knowledge for
Water Resources Management**

Total Number of Abstracts: 600

| | |
|-----------------|------------------|
| Accepted | 400 (66%) |
| Declined | 200 (34%) |

Side Event

International Conference on
**Traditional Knowledge for
Water Resources Management**

At the last day of the conference, a short course will be started:

“Short Course on World History of Water Management”

23-27 Feb 2012

In collaboration with:



IWHA



UNESCO-IHP



UNESCO-IHE

Thank You for Your Kind Attention

