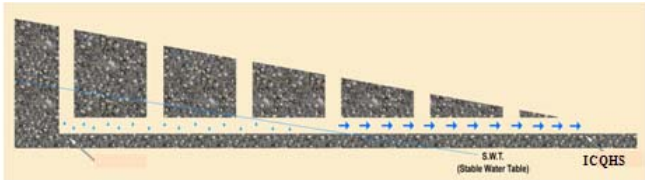


**ICID Congress
History Conference**

**An Introduction to the
International Center on Qanats and
Historic Hydraulic Structures**

**16 Oct. 2011, Tehran
A. A. Semsar Yazdi
ICQHS; Director**

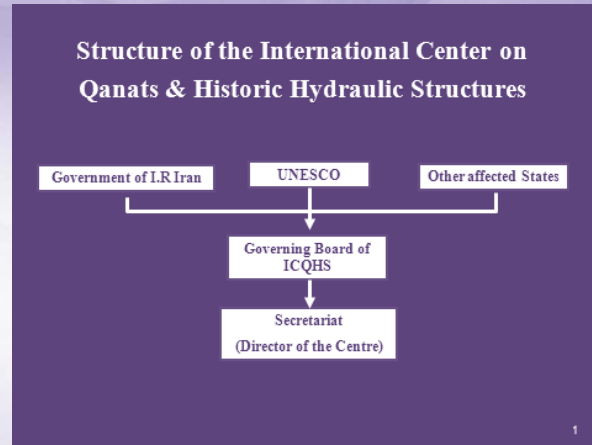
Qanat Definition:



Qanat is a gently sloping tunnel which drains the groundwater from aquifer and leads it to the surface by using gravity flow conditions.

ICQHS:

- UNESCO's water related center



Establishment of the International center on Qanats and historic hydraulic structures (April 2005)

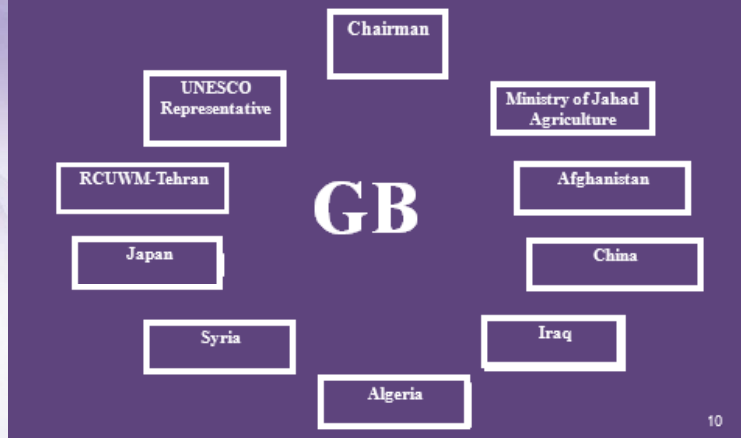


Main missions of ICQHS:

Recognition, transfer of knowledge and experiences, promotion of information and capacities to all the aspects of Qanat technology and other historic hydraulic structures to fulfil sustainable development of water resources

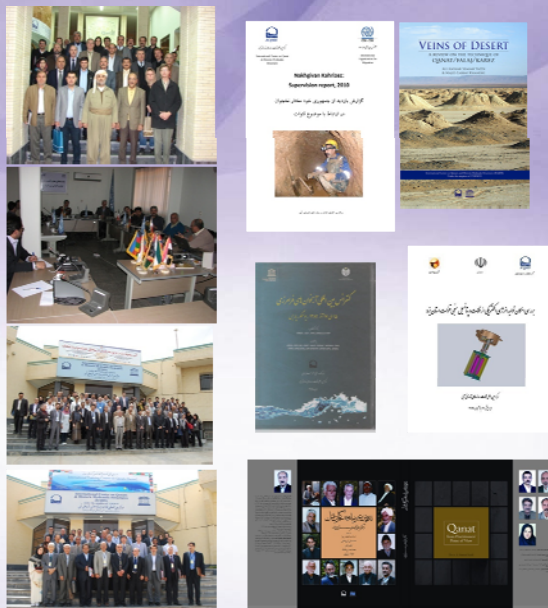


Governing Board



We are focused on:

- Research
- Publications
- Engineering projects
- Education
- Training



Publications

- The book "Veins of Desert"
 - The book "Qanat of Zarch" a monograph study
- The book "Qanat of Dowlat-Abad" a monograph study
 - The book "Qanat in its Cradle"
- The book "Qanat from practitioner's point of view"
- The book "a study on qanats of Bam from engineering point of view"
 - Proceedings of two international workshops

Qanat Training College



Thank you