

Abangah Social & Engineering Group which has begun its professional activity since 2008, believes that by **awareness raising**, promoting **participatory management and developing technologies** could make a better world and recues the earth, as the only home we have for living. In this area, the water challenges are the main focusing point in Abangah.

A new window for global ideas and projects has been opened since 2017 spring in which an agreement was signed between Abangah and Innovation center of Concordia University at Montreal- Canada.

In defining and implementation projects, we consider these professional principles:

- 1-Defining the projects on systematic frame
- 2- Basing the projects on scientific studies
- 3- Focusing on basic and indelible training and prevent showing instead
- 4-Evaluating the effectiveness of projects which leads to the better planning of next phases and steps
- 5-Utilizing different potentials like government, NGOs and other interested organs' capacities
- 6- Considering native and cultural problems to improve the efficiency of trainings

Since 2007, by using different expertise in an interdisciplinary way (engineering, psychology, sociology and communication sciences) Abangah has accomplished numerous projects at the regional national and international scales. You could find more about at this **key fields**.

## Key Fields

### Awareness Raising

Training and developing the capacities by improving audiences' knowledge and skills is an important need that we are pointed out at Sustainable Development Goals. Below, you may know more about the major projects we have followed in this regard.

- **Public Awareness and Social Capacity Building for Groundwater Rebalancing Plan**
- **National Plan of Water Saving (DANAB)**
- **The project of Training the Rural Women for Optimum Water and Energy Consumptions**
- **Capacity Building & Public Awareness raising for Rebalancing Groundwater in Khorasan Razavi Province- Iran**
- **The Training Project of Environment Protection (HAAM)**
- **Raising Awareness for Drought Affects in High Schools**
- **Planning on water Knowledge and Public Awareness raising in Golestan province-Iran**
- **Saving Water Festival for Sustainable Development**
- **Planning for Training and Cultural Activities in Environmental Days**
- **Planning on Training on Green Economic & Sustainable Development**

### Promoting Participatory Management

One of the most important obstacle in the way to approach Sustainable Development Goals, is about the real role of the local communities in resources management and conversation measures. Capacity building for promoting participatory management is the focal point of what we followed in our projects in this category. Below, you may know more about the major projects we have followed in this regard.

- **Sustainable Participatory Management of Irrigation and Drainage Network at Khuzestan**
- **Social Capacity Building for Wetlands Conservation and Sustainable Management at Khorasan Razavi Province**
- **Comprehensive Study of “Strategies and Models for Rural Women’s Participation in Sustainable Groundwater Management Based on International Experiences”**
- **The Project of Increasing the Awareness and Participation of Local Societies in Sustainable Management of Soil and Water Resources of Hablehroud**



- **Capacity Building for Conservation of the Asiatic Cheetah through Local Community and Stakeholder Involvement; case study: Miandasht Region**
- **Cooperation Agreement for Capacity Building in Conservation of Biodiversity**

### Improving Water Resource Efficiency

Despite water shortage in lots of regions, the efficiency of water usage isn't so high. This means that we need studies, technologies and tools which help us to improve the way that water is used. In below you may find the major project that has been defined in this department

- **Optimizing and Manufacturing of Smart Systems for Water Resources Management in Farm**
- **Study on Seasonal Variation of Watershed Characteristics in SCS-CN Model**
- **Study on the khorasan Provinces Plains as Eligibility for Aquifers Artificial Recharge**

## Certification and Honors

There are lots of documents about official certifications, also the honors that Abangah has achieved during about its 10 years activates. Some of them are presented in below. You can click on each to see the document.

- **The Appreciate letter of Director & Representative UNESCO Tehran Cluster Office**
- **The Diplomas of Abangah team at BMV program of D3 (Innovation Center of Concordia- Montral-2017)**
- **The Recommendation of D3 Coaches (Innovation Center of Concordia) to Abangah team-2017)**
- **Certification of Abangah participation at "Water and Environment in the new millennium, Education and capacity Building" (WENM2016) Conference -2016**

**It was just a glance at Abangah activities;**

**At comprehensive resume also our website at: [www.abangah.net](http://www.abangah.net) you can find the details**

**It's not the end...**