

# **Biogas Consortium Afghanistan**

Developing Biogas in Afghanistar From Technologies to National Programme

گروه مشارکین بیوگاز

Biogas is a multi-thematic solution to multiple problems or needs. In the Afghan context, the technology has the potential to partly address the following needs:

- Access to energy
- Fertilizer
- Organic waste management
- Human waste/ sewage treatment
- Indoor air pollution
- Over harvesting of biomass

## **Functions of the BCA**

- · Capacity building
- Exchange of knowledge
- Market development
- Advocacy
- Resource mobilization
- Quality control

The consortium will help to accelerate knowledge, avoid costly U-turns and dispel some of the persistent myths surrounding biogas in Afghanistan.

To apply to be a member please contact: kbl@borda-afg.org

## **Opportunities for Biogas in Afghanistan**

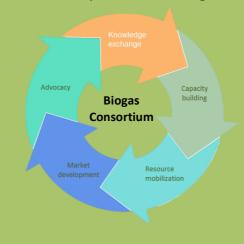
Biogas has been shown to be a very appropriate source of renewable energy. There have been a lot of advances in biogas to date however there remains a lot of ground to cover until a sustainable commercial biogas sector in Afghanistan is established. In order to achieve this, the partnership between public and private parties in the sector will need to further evolve. Carefully designed, data driven institutional development will have to take place.

### What is the Biogas Consortium Afghanistan?

The Biogas Consortium is a partnership between like mined organizations that wish to contribute and learn about the sustainable development of productive biogas in Afghanistan.

It was initiated to ensure the sustainable implementation of biogas digesters and also act as a knowledge hub to inform interested parties, policies and planners in best practices, socio-economic aspects and to consolidate and disseminate lessons learnt from the development of biogas in Afghanistan.

The mission of the consortium is to contribute to a sustainable productive biogas sector through exchange and generation of knowledge, enhancement of technical capacity and address barriers and opportunities for the development of the biogas sector in Afghanistan.



#### Members:









