

Note for CCRD website

Project Inception Workshop on ‘Sustainable bioenergy development in emerging economies under global changes’ 07 September 2022

One day project inception workshop under project titled: ‘Sustainable bioenergy development in emerging economies under global changes’ has been organized in the basement of Junaid Zaidi Library, COMSATS University Islamabad on 07 September 2022. The project has been funded by Pakistan Science Foundation (PSF) and is being jointly implemented by Centre for Climate Research and Development (CCRD), COMSATS University Islamabad and China University of Geosciences, Wuhan, China.

The workshop was organized to initiate the activities of the project. The project is aimed to achieve the following key objectives:

- Assess status quo of bioenergy development in Pakistan
- Address challenges in adoption of bioenergy
- Understand responses and perception of different stakeholders regarding bioenergy development
- Explore sustainable pathway for bioenergy development in Pakistan

The workshop started with the recitation from the Holy Quran followed by opening remarks by Dr. Mohsin Raza who is leading the project. Next, Prof. Dr. Ghulam Jillani shared his remarks as representative from Pakistan Science Foundation. Muhammad Azeem Khoso, Director (Environment and Climate Change Wing) at Ministry of Climate Change graced the occasion and shared remarks on the need of bioenergy in the country given the devastating economy and impacts of climate change. In the last part of the first session, Prof. Dr. Athar Hussain, Head CCRD highlighted the role of its Centre in achieving the goal and objective of the sustainable bioenergy project. Refreshments have been served to participants after first session. The second session began with introduction of the bioenergy project by the host of the event, Dr. Mohsin Raza. Project’s outline, key objectives, projected outcomes and benefits were communicated to participants. Prof. Kesheng Shu from Chinese University of Geosciences, Wuhan presented results of study conducted in China on the similar topic. In this workshop, participants also had opportunity to get first-hand information on indigenously developed biomass to energy conversion technology. Mr. Mohammad Siddiqui Malik presented functioning of locally developed Gasifier developed by his company, Creeco (Pvt) Ltd. The last activity was panel discussion led by Dr. Muhammad Abid from GIZ. The sustainable bioenergy project is Dr. Abid’s brainchild. The second session ended with vote of thanks by host of the event. The event has been attended by participants from different research institutes, national and international NGOs, ministries, research students and general public. The participants were served with lunch at the end. Souvenirs were also given to registered participants.

Some clicks of the inception workshop:



