

WORLD SUSTAINABLE DEVELOPMENT SUMMIT

BEYOND 2015: PEOPLE, PLANET & PROGRESS

Thematic Track:

Energizing agri-food value chain through clean energy – investing in entrepreneurship and sustainable solutions

October 6, 2016 | 10:00 to 12:00 noon Hall No.4, Vigyan Bhawan, New Delhi

South Asia region stands at a juxtaposition of climate change adversities, pressure on existing resources and zeal for economic development to fight poverty linked issues. The same concern resonates with other developing regions around the globe. The agriculture sector is still biggest contributor to GDP in most of these countries yet it is crippled because the sector has become resource and capital intensive, especially in terms of water, land, and energy. Limited access to market is further constraining the actual output required to combat food and economic security concerns of the world. Identifying entry points and opportunities for the sector and developing enterprises at all levels within the agri-food sector (food- producing through processing to retailing) require coordination in the research and development, technological know-how, financial support as well as development of conducive policy structure to advance ahead. This new revolution should be clean, efficient, self-sustainable and progressive for the society. Efforts and steps have been taken to move forward in this direction across the globe - some became trend setting examples, others face challenges - high upfront and investment costs, misunderstood or mistrusted technologies, lack of standards and quality assurance track records, outmoded financing availability, etc. Yet, it provides us immense information on challenges and scope.

With this in focus, this track is being organized that will bring and discuss some of these issues. Key areas which would be discussed in this session are:

- 1. Evaluating agri-food value chain needs from farm to table
- 2. Tipping points for clean energy market development in the value chain
- 3. Entrepreneuring sustainable development livelihood opportunities