

Ministry of Science and Technology
Department of Science and Technology
Technology Mission Division

Report on Strategic Dialogues on Effective Public-Private Cooperation on Clean Energy Innovation at Mexico City from 11-14 September 2017

Among the more than 130 attendees were 55 professors and scientists from top universities and research institutions, six keynote speakers and panellists—including Nobel Laureate Dr. Mario Molina, 11 country representatives from Mission Innovation (Canada, Denmark, EU, India, Italy, Mexico, Saudi Arabia, UK, and the US), and more than 50 students and observers from the private and public sectors. Attendees were from Australia, Belgium, Canada, Denmark, Finland, France, Germany, India, Italy, Korea, Mexico, the Netherlands, Norway, Saudi Arabia, Switzerland, UK, and the US. Dr. Ranjith Krishna Pai, Scientist 'D' from DST made a brief presentation on Smart Grid Innovation Challenge and Co-Chaired the parallel sessions – Smart and Off grid issues.



The following points are a reflection of parallel sessions discussion:

- Public-private partnerships are critical to fast-track innovation from early stage design to full scale-up. Private sector must invest more.
- The public-private partnership allows everyone to make the most of the clean energy momentum that Mission Innovation has created and collectively enable those participating to reach our aim of accelerating energy innovation in the private sector which is at the heart of economic growth for many of the countries behind this.
- Cost-covering tariffs are one way of ensuing economic viability for private sector mini-grids. Efficient design and delivery of public financial support is paramount for market development.
- Project based models / technologies must equally have owned by the community and the private company. Developing such type of joint venture both ownership and revenue models are key for success.
- Reduced taxation on power, energy equipment and subsidization for effective technology and solutions will shorten time to market.
- The aim of the collaboration is to encourage public-private partnerships which will have the greatest impact on three areas of investment – or Innovation Challenges – carbon capture; clean energy materials; and affordable heating and cooling of buildings.
- The MI will support by driving engagement from industry, investors and its network of Technology Pioneers, a global community of trailblazing companies, to reduce the costs of low carbon energy solutions, making them widely available, affordable and reliable.