



Asia-Europe Meeting

**ASEM Seminar on Cooperation in Science, Technology & Innovation  
for Sustainable Development**

21-22 April, 2015, Beijing, China

**Concept Paper**

**(Co-sponsored by China, Singapore, Greece)**

**Background**

Sustainable development is at the core of the Millennium Development Goals and the UN post-2015 development agenda under discussion. Science, technology and innovation are the driving force for economic growth, social development and environmental protection, which are among the most important dimensions of sustainable development. In the Chair's Statement of ASEM 10, Leaders stressed the key role of science, technology and innovation in promoting inclusive socio-economic growth and job creation. They agreed to enhance cooperation in science, technology and innovation, and to promote the joint development and deployment of innovative solutions in order to address common societal challenges and to strengthen the trans-regional mobility of researchers and innovators.

As the world is at the advent of a new round of industrial revolution, countries are striving to strengthen national S&T innovation capacities in order to push forward social and economic development while better protecting the environment. Intensified cooperation among ASEM members in this regard is vital to exploit complementary strengths in order to achieve the common goal of sustainable development.

China proposes to hold the “ASEM Seminar on Cooperation in Science, Technology & Innovation for Sustainable Development” on 21-22 April, 2015 to provide a platform for policy dialogue, experience sharing and cooperation matchmaking in order to promote the awareness of sustainable development, to facilitate joint research and market-oriented transfer and application of S&T results in the field of sustainable development.

## **Content**

The seminar will focus on the following topics:

1. Examine the current situation, opportunities and challenges and the future development trend of Asia-Europe science, technology and innovation cooperation as well as its linkage with sustainable development. Conduct dialogue among ASEM members on policies stimulating innovation and its impact on sustainable development. Study the approach of constructing a long-term, comprehensive and future-oriented Asia-Europe technology transfer mechanism.
2. Explore the most updated technological information, including environmentally friendly technologies of Asian and European Countries. Discuss scientific cooperation prospects in major sectors like clean energy, ecological protection, space, biology, ICT, sustainable urban development.
3. Professional international technology transfer organizations share successful transnational and trans-regional technology transfer experiences as well as study how ASEM members could further promote cooperation on mutually beneficial technology transfer with a view to contributing to global sustainable development.

## **Participation**

The Seminar is expecting around 80 participants, including representatives from governments, universities, businesses, industry associations, innovation cooperation centers and other related organizations in this field from ASEM members.

## **Date and Place**

The seminar will be held on 21-22 April of 2015.  
Venue: Beijing, China

## **Hosts**

Ministry of Science and Technology of PRC  
Ministry of Foreign Affairs of PRC

## **Organizers**

Beijing Municipal Science and Technology Commission

## **Partners**

Asia Europe Foundation (ASEF)  
Zhongguancun National Innovation Demonstration Zone