

Statement by the Scientific and Technological Community
Asia and the Pacific Regional Discussion
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Comments

- Chemical and waste management
 - Energy security and integration of renewable energy sources in the production processes is essential ~ ***international efforts related to promoting RE and related south-south collaboration in its adaptation is important***
 - Electrical demand-side management techniques and cogeneration opportunities through industrial ecology concepts in the chemical industrial sector have helped reduce energy use ~ ***specific technology development and capacity building among SMEs is such technologies would be useful***
- Transport
 - Transport and air-quality issues inevitably interlinked ~ ***so regional dialog on such issues would be useful***
 - Rapid growth towards alternative fuels and inter-modality in transport network are evident, especially the Bus Rapid Transit, Metro rails and high-efficiency vehicles ~ ***capacity building of the operators for example becomes important then***
 - Adoption of newer technologies such as electrical/hybrid vehicles need to be brought in sooner ~ ***targeted research and development in this sector should be promoted***