



LoCARNet Jakarta Declaration

Asia Is Ready to Address the Challenge to Meet 1.5 Target

Recognising the urgent need to limit the increase in the global average temperature to not more than 1.5 degrees to avoid the dangerous impact of climate change, the Low Carbon Asia Research Network (LoCARNet) confirms the importance of science-based policymaking, active participation of Asian countries, and regional cooperation for achieving this target.

The participants of the LoCARNet 7th Annual Meeting reaffirm that:

1. Asia has intensified its research capacity with more participation by young scientists for enhancing regional research networks to address the challenge of meeting the 1.5 target.
2. Asia is ready for low-carbon transition to contribute to the 1.5 target while achieving the Sustainable Development Goals (SDGs).
3. Asia has the technological, financial and institutional capacity to realise urban and rural low-carbon and climate resilient development towards the 1.5 target.
4. Asian cities with rapid urbanisation and industrialisation are recommended to create new pathways towards the 1.5 target with innovative technology and policy direction, and with stronger collaboration across nations.
5. Asia has rich natural resources including tropical forests that will play a potential role in stabilising the climate and achieving SDGs.
6. There must be an acceleration in the uptake and replication of good practices with continued technological, financial, and capacity support.

However:

1. Although reaching political consensus among Asian countries is still challenging in light of the wide diversity among the countries, strong commitment provides opportunities for discovering a range of options and directions towards the 1.5 target.
2. With a sizable number of low-income families in Asian countries, special attention must be given to their development needs to ensure their welfare is not compromised.

Timing is crucial to avoid lock-ins and to seize 'leapfrogging opportunities' by taking positive actions, supported by global climate policies, including technology transfer and incremental finance, to deploy actions towards the 1.5 target

22 November 2018

Low Carbon Asia Research Network (LoCARNet)