

LCS-RNet: Achievements over the past 5 years and the way forward

- Community of researchers and policymakers working on global and in-country climate policies. Worked over past 5 years for science-based policymaking.
- Urgent work is needed for 2015 agreement towards 2020 new regime and after AR5 findings.
- Potential key issues towards low carbon resilient future : examples,
 - How can we deal with mitigation and adaptation in integrated way, from global risk management aspect?
 - How should we strengthen climate policies in response to increasing new sources of cheap energy, such as shale gas?
 - How should we approach electricity system reform as common carrier of various type of new energy and demand-side controller?
 - What kind of policies and measures can cut deeply into supply chain and improve resource efficiency ?
 - How can we support and convey our experiences to emerging economies, especially in Asia, towards low-carbon, resilient development?
 - What roles are played by low-carbon and resilient investments, through green technology, technology innovation, and finance? Can they be leverage to recover economic crisis?
 - Cities are good unit to lead transition. How should we promote bottom-up approach by cities?
 - How can we convince politicians and public of importance and urgency of “transformation”?
- Procedures
 - Identify important, urgent, timely, and essential issues, and offer opportunities to navigate future direction through in-depth discussions by experts.
 - Wrap-up and synthesize the discussions into proposals (reports/statements/ booklets/ journals...) to appeal to both international (such as UNFCCC) and domestic policy processes until the end of 2015.