IGES Climate and Energy:

Integration of Essential Elements

REDD+

Water

MRV and NAMAs

Sustainable Energy System

Asia Low Carbon Strategy

Future Climate Regime for 2020

Market Mechanisms

Climate Finance

Technology transfer

Green growth/ economy

Adaptation

MRV: Measurement, Reporting, and Verification
NAMAs: Nationally Appropriate Mitigation Actions)

Contribution to 2015 Agreement and 2020 Enabling Environment

Climate Regime. To conduct analysis and make recommendations on the design of UNFCCC

Energy and GHG modeling: To conduct supply and demand analysis and for mid-long term policy goal

Finance and Technology Mechanism: To develop institutional and operational design

MRV and JCM: To develop institutional and methodological tools to support MRV and Joint Crediting Mechanism

Market Mechanism: To support the design and implementation of market mechanisms at the international, regional and country level

2015 Climate Agreement

Operational rules/guidance

Implementation

Pilot Phase

Capacity building

Evaluation/Analysis

2013 2014 2015 2016 2017

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Need more deep question (So, what)

Future Low Carbon Society:

Low Carbon Navi → IGES/NIES/UK → Dissemination → So what?
(Calculator 2050)

Means of Implementation

Climate Finance → IGES/WRI/ODI → Reference → So what?

Technology Transfer → IGES/TERI → Pilot proj. → So what?
→ CTCN → institution → So what?

Readiness for Low Carbon Society

Market mechanism → IGES/UNFCCC → Data/WS. → So what?
→ JCM → Institution → So what?

MRV, NAMA, Inventory → ICLEI/WRI/GIZ → Sub-national → So what?

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Need to engage real stakeholders!

Asia & Pacific

Government
(Asia, Peru, France)

Private sectors
(company in Asia)

Local government
(LGU in Asia)

Research institute
(University in Asia)

Public institute

NGOs

UNFCCC, WB, WRI, ICLEI, UNEP, UNDP

Int'l

IGES

Regional

ADB, ASEAN, GIZ..

Japan

Government
(Ministry of Environment)

Private sectors
(Taisei, Maekawa, etc..)

Local government
(Kita-Kyusyu, Tokyo, Yokohama, Kawasaki)

Research institute
(IEEJ, CRIEP,)

Public institute
(JICA, GEC, OECC, NEDO

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