

# Introduction of recent activities

November 19, 2019  
Venue: NIES, Tsukuba

Junichi Fujino and Tomoko Ishikawa, IGES

# LoCARNet 8<sup>th</sup> Annual Meeting



Date: 7-8 November 2019

Venue: Beijing, China

Organisers: Energy Research Institute (ERI), Beijing University of Technology (BJUT), NIES and IGES

Programme and presentation slides are available at:

[https://lcs-rnet.org/locarnet\\_meetings/2019/11/2782](https://lcs-rnet.org/locarnet_meetings/2019/11/2782)

# Eight years have passed since the first LoCARNet annual meeting held in 2012.

First phase	Got to know each other better
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Second phase	Worked to build own research communities, and looked for practical ways to expand activities  Remarkable development: Low-carbon cities and regions
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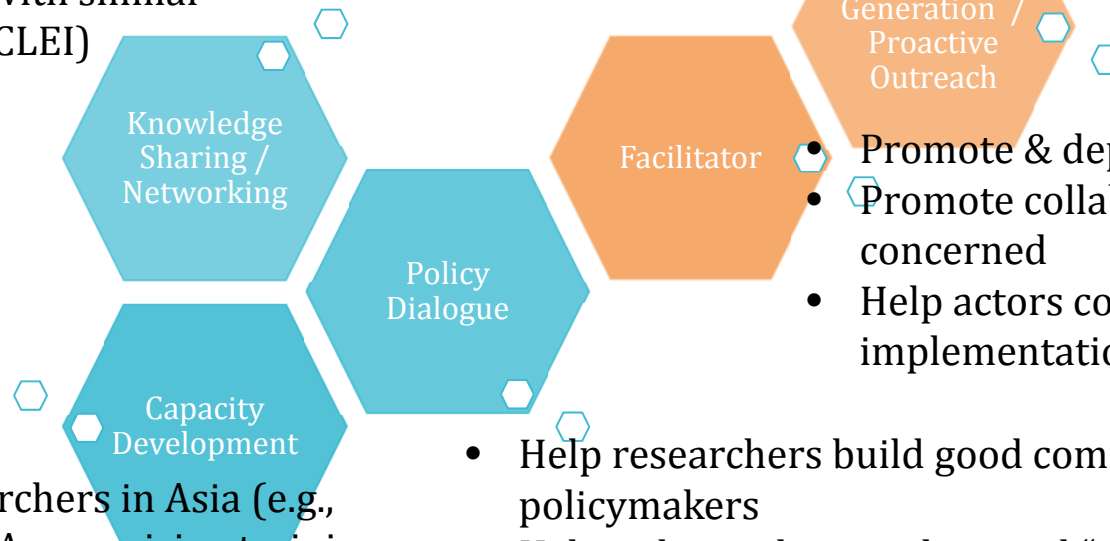
**Third phase:**  
It is time for us to take up bigger challenges!

LoCARNet has three pillars...



## LoCARNet has three pillars, plus two functions...

- Share & deploy good practices through network
- Promote collaboration with similar networks in Asia (e.g., ICLEI)



- Help foster young researchers in Asia (e.g., collaboration with ICLCA, organising training workshops, etc.)
- Conduct sectoral trainings
- Promote awareness raising for citizens
- Facilitate CB for rural area

- Outreach our activities at international arena, such as COP and APCW
- Develop Asian version of “United in Science” (Synthesis report of latest climate science information)

- Promote & deploy S2A method
- Promote collaboration with stakeholders concerned
- Help actors conduct practical implementation
- Help researchers build good communication with policymakers
- Help policymakers understand “what is model” correctly



To support these activities, “Good research” is essential.

# Interviews with IPCC SR1.5 Authors

<https://iges.or.jp/en/projects/ipcc48>

**“The next 10 years are key to limit the temperature increase to 1.5°C”**

- **Jim Skea**, *Co-Chair, Working Group III, IPCC*

**“Achieving ambitious climate goal is still possible, but requires consistent actions”**

- **Henri Waisman**, *Coordinating Lead Author of Chapter 5, IPCC SR1.5*

**“Financial policy promoting low-carbon investment is key”**

- **Jean-Charles Hourcade**, *Lead Author of Chapter 4, IPCC SR1.5*

**“Much stronger cooperation is needed”**

- **P. R. Shukla**, *Co-Chair, Working Group III, IPCC*

**“The difference between 1.5C and 2C is significant”**

- **Hijioka Yasuaki**, *Lead Author of Chapter 3, IPCC SR1.5*

**“What is important is that there are no losers”**

- **Kejun Jiang**, *Coordinating Lead Author of Chapter 2, IPCC SR1.5*

**“Innovation beyond existing technologies and business models is essential”**

- **Joyashree Roy**, *Coordinating Lead Author of Chapter 5, IPCC SR1.5*

## Interviews with IPCC SRCCL and SROCC Authors (Interviews will be available onto IGES website)

**“There is a reason why seemingly vacant land is vacant”**

- ***Yoshiki YAMAGATA***, Review editor for Chapter 6 of the IPCC SRCCL

**“Land is finite”**

- ***Nobuko SAIGUSA***, Lead author of Chapter 6 of IPCC SRCCL

**“The sleeping giant is beginning to stir”**

- ***Hiroyuki ENOMOTO***, Lead Author of Chapter 1, IPCC SROCC

**“Changes in the cryosphere are an important piece of evidence of global warming”**

- ***Yukiko HIRABAYASHI***, Lead Author of Chapter 2, IPCC SROCC

# Other activities in FY2019

## 1. Policy Dialogues

Thailand --- <b>DONE</b>	30 Oct. 2019, Bangkok	SIIT-TU, TGO, ONEP, NIES, Mizuho, IGES
Indonesia	4 or 5 February?? 2020, Jakarta	ITB, IPB, Ministry of Energy, MOEF... NIES, Mizuho, IGES
Malaysia	6 or 7 February?? 2020, KL	UTM, E-Konzal, Mizuho, IGES
Bhutan	???	NEC NIES, E-Konzal, IGES
Laos	27-28 February?? 2020, Vientiane	National University of Laos, MONRE, NIES, IGES

## 2. LCC Scenario development

Hanoi		Hoa-san and IGES
Jakarta		ITB and IGES
WS on LCC scenarios of 5 cities	25 February ??, Hanoi	ISPONRE and IGES





Thank you for your attention !