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# Overall activities in FY 2018-2019

Toshihiko MASUI

National Institute for Environmental Studies

The 25th AIM International Workshop

Ohyama Memorial Hall, NIES, Japan

November 18, 2019



**Asia-Pacific Integrated Model**

<http://www-iam.nies.go.jp/aim/index.html>



# Welcome the 25th AIM International Workshop!



# The 25th AIM International Workshop, Agenda

## **Day 1 (November 18)**

Session 1: Opening

Session 2: Climate Mitigation in Asia

Photo session and Lunch

Session 3: Global Sustainability

Session 4: Nation-scale Impact and  
Adaptation Research

Session 5: Poster and reception

## **Day 2 (November 19)**

Session 6: Climate Mitigation in Asia  
and Africa

Session 7: Research on Climate  
Mitigation at NIES

Lunch

Session 8: Discussion on Low Carbon  
Development Strategy and  
Stakeholder Dialogue

Session 9: Discussion on research  
collaboration among Asian countries

Session 10: Closing

Dinner

## Discussions at Session 8 & 9

- Session 8: Discussion on Low Carbon Development Strategy and Stakeholder Dialogue
  - How to proceed activities on model implementation.
- Session 9: Discussion on research collaboration among Asian countries
  - How to collaborate among the AIM team and proceed new research topics.

## Open symposium:

### Toward Decarbonized Society from Low Carbon Society

- Venue: TKP Gardencity Premium Akihabara, Tokyo

- Date: 14:00 – 17:00, November 20, 2019

- Program

14:00 Welcome Address (Mr. Mobuhiro Kino; MOEJ, Japan)

14:05 Purpose of this symposium (Dr. Toshihiko Masui; NIES, Japan)

14:10 Keynote speech (1): Activities of IPCC toward AR6  
(Prof. P. R. Shukla; IPCC, WGIII)

14:30 Keynote speech (2): The transition to 1.5 (Dr. Jae Edmonds (PNNL, USA)

14:50 Keynote speech (3): Activities to realize decarbonization in Japan  
(Mr. Go Hibino; MHIR, Japan)

15:10 Break

15:20 Panel Discussion

Short presentation 1 (Dr. Kiyoshi Takahashi; NIES, Japan)

Short presentation 2 (Prof. Kejun Jiang; ERI, China)

Short presentation 3 (Prof. Bundit Limmeechokchai; SIIT-TU, Thailand)

Short presentation 4 (Prof. Rizaldi Boer; IPB, Indonesia)

Prof. P. R. Shukla; Dr. Jae Edmonds; Mr. Go Hibino

16:55 Closing address (Dr. Tsuyoshi Fujita; NIES, Japan)

# The 25th AIM International Workshop

- Quarter of a century has already passed.



NIES RESEARCH BOOKLET  
**環境儀** NO. 74 September 2019  
国立環境研究所の研究情報誌

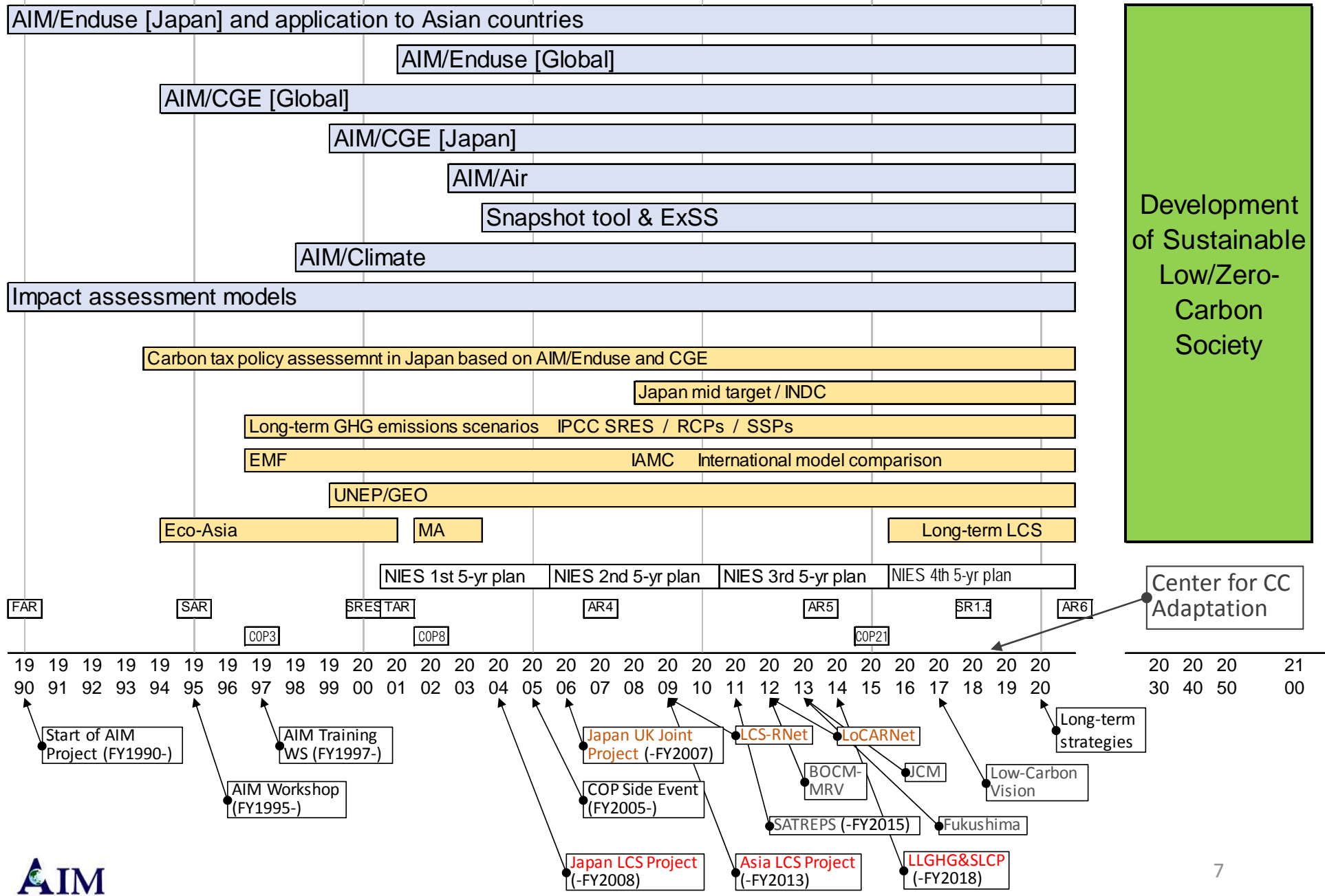
ISSN 1346-776X

アジアの研究者とともに築く脱炭素社会  
統合評価モデル AIM の開発を通じた国際協力

国立研究開発法人  
国立環境研究所  
http://www.nies.go.jp/

<http://www.nies.go.jp/kanko/kankyogi/74/74.pdf>

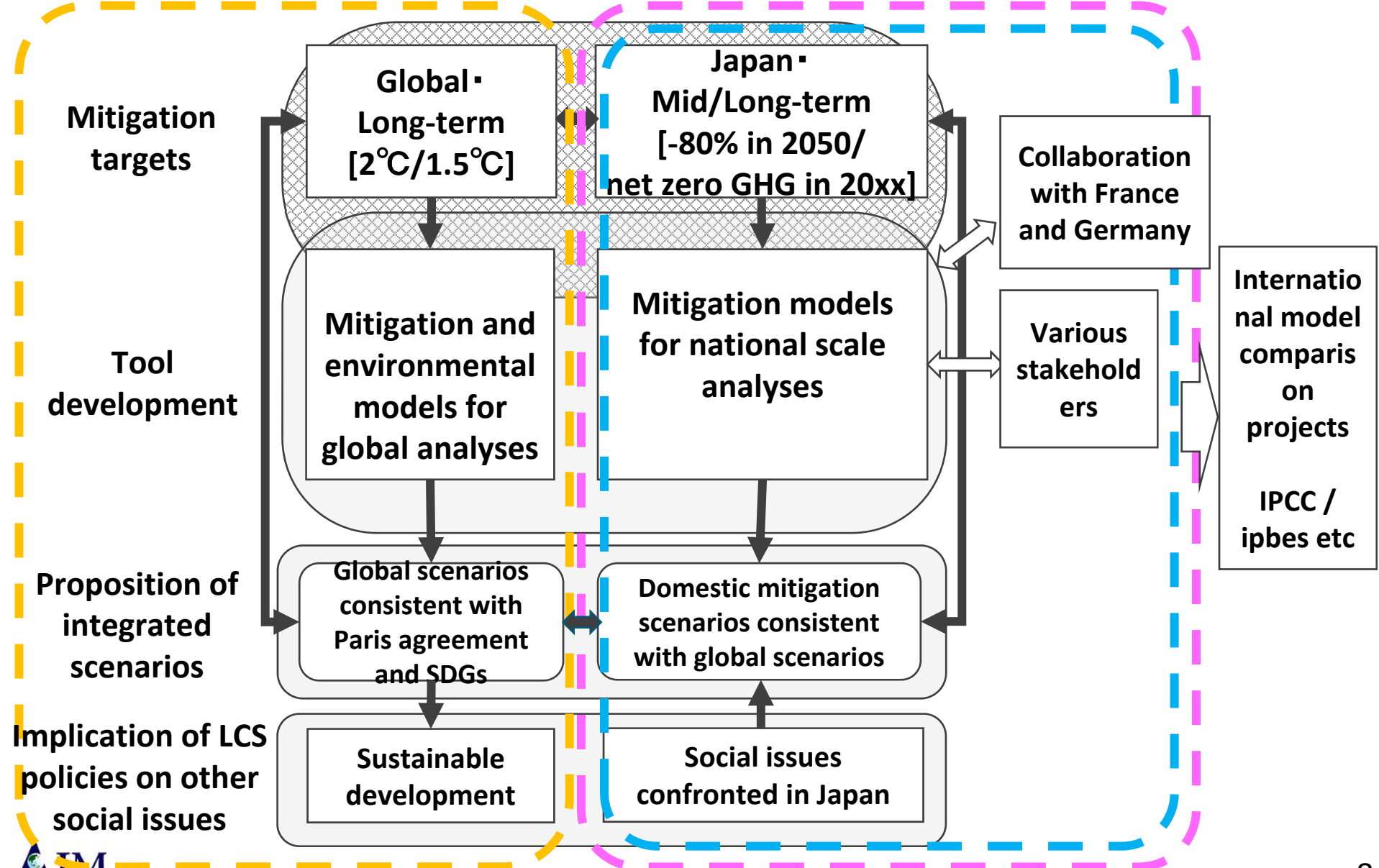
# Brief History of AIM and its application



# Integrated Analyses of Climate Policies for Simultaneous Realization of the Paris Agreement and the SDGs (ERTDF 2-1702)

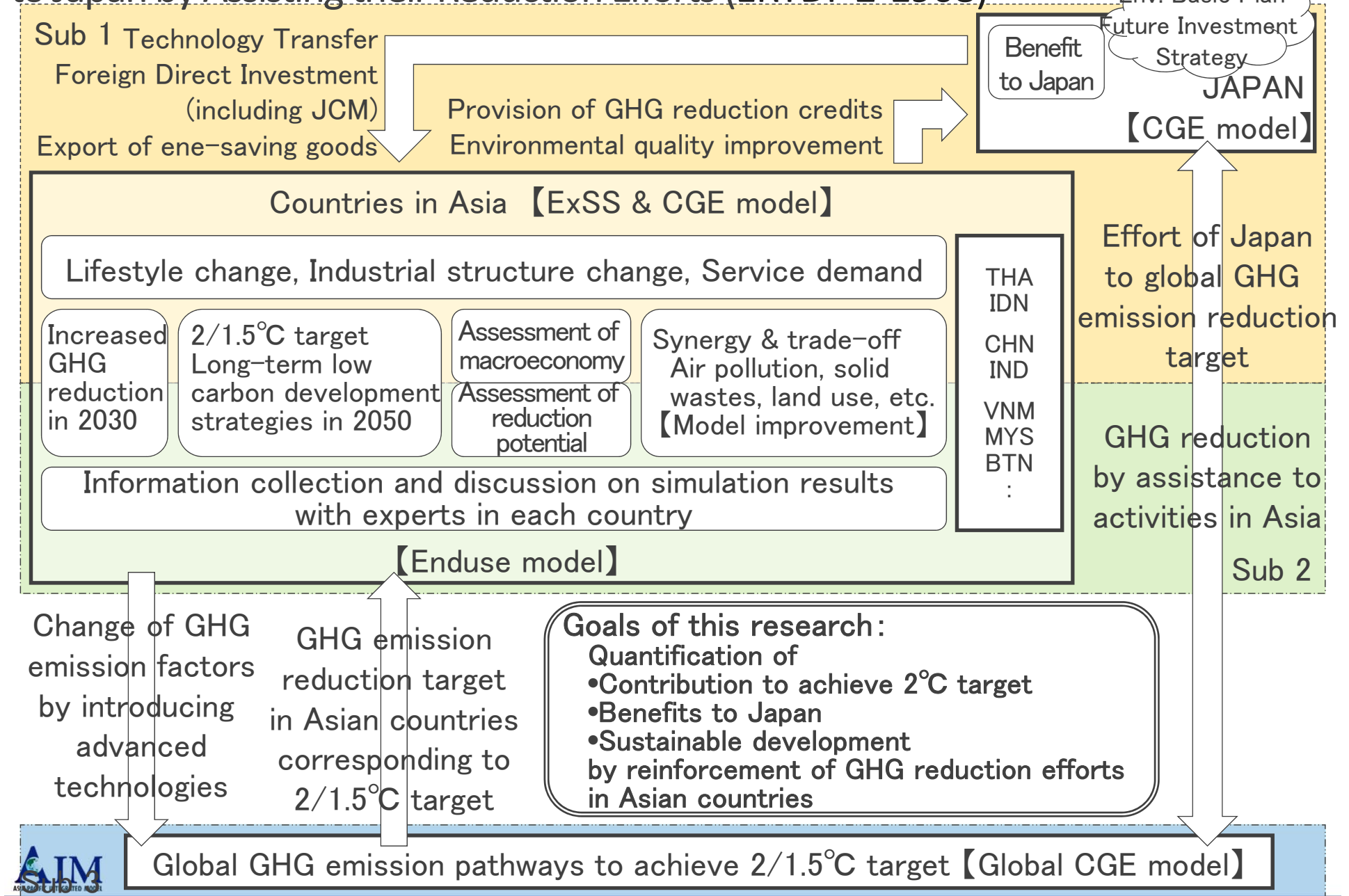
Theme1: Global climate policy analyses

Theme2-3: Japanese mitigation policy analyses





# Assessment of Further Reduction of GHG Emissions in Asian Countries and Benefit to Japan by Assisting their Reduction Efforts (ERTDF 2-1908)



# Training workshops since 24th AIM International Workshop

- India: Enduse

- hosted by MANIT (Bhopal)
- 2018/12/3-12/7



- China: Enduse

- hosted by BUAA (Beijing)
- 2019/6/27-7/4
- back-to-back BUAA-NIES Bilateral Workshop on Integrated Assessment of Health Co-benefits of Climate Change Mitigation Policy



# Policy dialogue

- AIM team supported policy dialogues in Asia.
  - Thailand (following photos), Indonesia, Lao, ...



- At LCS-RNet in Rome and LoCARNet in Beijing, we discussed how to communicate with policy makers and other stakeholders.

Let's discuss

our future research topics,  
policy dialogue,  
model training, etc.

toward low/zero carbon society  
during the workshop.