

# Linking Climate Change Actions and Development



Bridging over  
Two Different  
Communities?

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**Chair, the 16<sup>th</sup> AP Seminar on Climate Change**

# Climate Change and Development?

## Climate Change

A serious global concern, which requires world's collective efforts at different levels and sectors. Especially the Asia-Pacific region is the world's largest "hot-spot", where mitigation and adaptation efforts need to be driven. Also in the regional context, one big challenge is inter-linkage with development concerns. As it may greatly influence on development and vice versa, both efforts may be diagnosed together...



## Development

Another serious global concern for a long time. Development should be realized on a country-driven basis, and technically and financially assisted by external and domestic agencies.

Development may happen in different layers of society and in context. It may influence Climate Change (mitigation and adaptation), and there are already cases, where the lack of climate change consideration is negatively affecting effectiveness and efficiency of development efforts.



# **“Climate Change and Development”**

**- relevance and interactions-**

# “Climate Change and Development” - relevance and interactions -

## Climate Change may greatly affect Development

### For example...

- Increased vulnerability make us re-consider land use planning, by integrating adaptation concerns...
- In some areas, existing agriculture industries started decreasing it productivities, due to change of temperature, precipitation and etc.



The relevance of Climate Change to Development is becoming larger



# “Climate Change and Development”

## - relevance and interactions -

**Development would also affect Climate Change**

### For example...

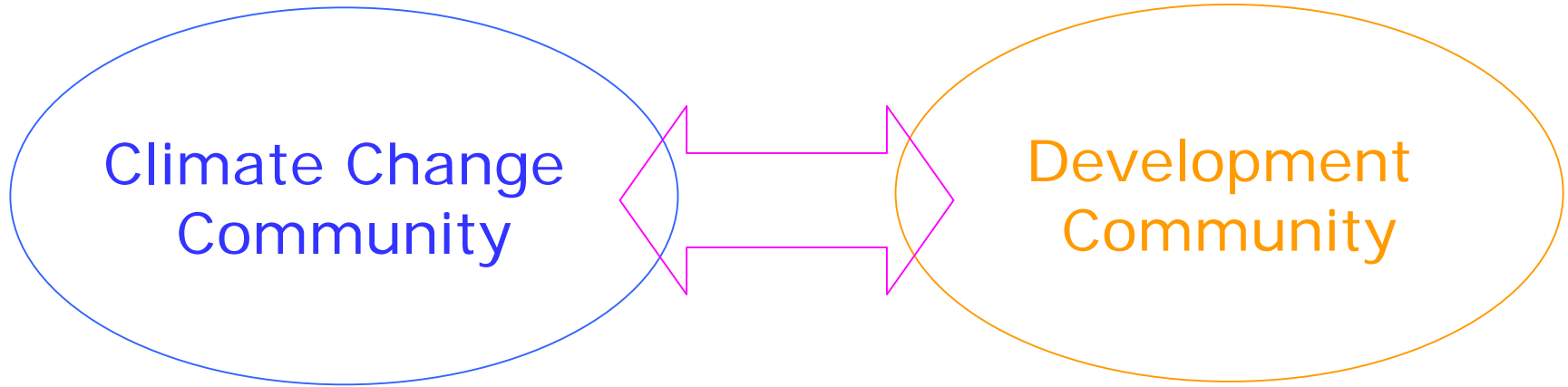
- Economic Development in many cases the past was driven by energy intense industries, causing large GHG emissions, while Technological Development plays a significant role in GHG mitigation.
- Behavioral change in consumption by economic development may also affect GHG emission trend in the Asia-Pacific.

**The relevance of Development to Climate Change is becoming larger too.**



Two different brothers/sisters that should work together.....

A Common Goal  
(Sustainable Development)



**Generally speaking, these two concerns are crucially relevant to each other, and the Climate Change-related efforts and Development efforts seem to have a common goal --- Sustainable Development**

**But is the reality so simple??**

# “Climate Change and Development” - relevance and interactions -

## Matter of Choice/Trade-off?

- Sometimes different priorities may conflict each other, especially when resources are limited.
- For different stakeholders, and different communities, need to integrate other concerns may not yet be fully understood.

## Different Processes/Rules of Decision Making?

- Sectoralism
- Both efforts have developed rather complicated codes/standards separately.... (ODA Code/Standard, COP, COP/MOP decisions...)

# “Climate Change and Development”

## - relevance and interactions -

### Complexity of Realities?

- Development activities have a complex layer of governance.
- Have climate change efforts been effectively integrated in these layers?

Global Development Efforts

Regional Development Efforts

National Development Plans

Local Development Activities

Climate Change?

How can integration happens in this complexity?



A growing interest in the linkage, and some efforts have already began in the Asia-Pacific.



Today's Side Event serves as an opportunity to exchange views and experiences, in the hope of

- 1) enhancing collaboration between TWO (not too!) different communities; and
- 2) sharing experiences with friends from other regions (e.g. Africa) as an useful interaction.

# Presenters and Commentators



Facilitator of the Event  
**Mr. Taka Hiraishi**  
Senior Consultant, IGES  
& Chair of the AP Seminar

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Commentator 1  
**Prof. Ryokichi Hirono**  
Professor Emeritus,  
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Presenter 2  
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Head, Adaptation Division,  
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Presenter 3  
**Mr. Suppiah Muthusamy**  
Economic Planning Unit,  
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Commentator 2  
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Principal Research Fellow  
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Presenter 1  
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Asante!