

ISAP2014 Breakout Session  
23 July 2014 14:00-15:30  
Yokohama, Japan

Bringing SLCPs into Integrated Air  
Pollution and Climate Change  
Strategies in Asia :  
Linking Science, Models and Action  
Importance of Science-Policy Interface  
科学と政策とのインターフェースの重要性

Katsunori Suzuki, Kanazawa University  
金沢大学 鈴木克徳

Importance of Science-Policy Interface and need  
for Epistemic Science Community in Asia  
科学と政策とのインターフェースの重要性と  
アジアにおける科学者の共同体形成の必要性

One of the major outcomes of the S-7-3 Project  
[International Framework for Atmospheric Management in  
East Asia (5-year Research Project 2009- 2013)] is the need  
for establishing epistemic science community in Asia.

Based on this understanding, we proposed **an Asia Science  
Panel for Air and Climate (ASPAC)**

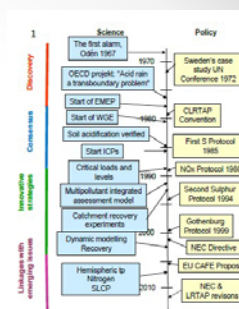
## Background of ASPAC Proposal

### ASPAC提案の背景

In Europe and North America, over the decades regional cooperation on air pollution has been well developed based on scientific. In Asia, no framework to convey scientific message to policy makers has yet been developed on air pollution.

Our project identified that:

- Epistemic science community on air pollution is necessary for the discussion of international atmospheric management in Asia.
- It is very important to input the views of Asian scientists to those of European and North American, since their understanding and views on Asian situation might be different from Asians.



## Proposal for Better Science-Policy Interface in Asia Asia Science Panel for Air and Climate (ASPAC) より良い科学と政策的のインターフェースの確立に向けた提案 大気と気候変動に関するアジア科学パネル(ASPAC)

The aim of Asia Science Panel for Air and Climate (ASPAC) is:

- To synthesize scientific knowledge on air pollution in the Asian region to reach a common understanding among scientists and policy makers, and
- To develop an international initiative for an integrated approach to air pollution and climate change reflecting the views of Asian scientists.

## The First Step Action: Consensus Building by an Ad Hoc High-Level Scientists Meeting

### 最初の行動

### アドホックなハイレベル科学者会合による合意づくり

An ad hoc high-level scientists meeting is planned for the purpose of discussing importance of Asian air pollution in a global perspective, and the best way of synthesizing scientific views on relevant issues, conveying them to policy makers inside and outside the region. It will hopefully to propose ASPAC.

The participants of the high-level science meeting may consist of eminent scientists of the highest level in this field in East Asia as well as some from outside regions. Policy makers and other scientists in Asia will be invited as observers.

•

5

•

## Candidates of HLSM Members

### アドホックなハイレベル科学者会合委員候補

Yuan Tee Lee	1986 Nobel Prize Laureate in Chemistry, Academia Sinica President of ICSU (International Council of Science Union)
Jiming Hao	School of Environment, Tsinghua University, Academician, The Chinese Academy of Engineering
Xiaoyan Tang	College of Environmental Science and Engineering, Peking University, Academician, The Chinese Academy of Engineering
Shaw C. Liu	Research Center for Environmental Changes, Academia Sinica, Taiwan, Academician, Academia Sinica
Young-Joon Kim	Gwangju Institute of Science and Technology (GIST), President
Soon-Chang Yoon	School of Earth and Environmental Sciences, Seoul National University
Hajime Akimoto	Asia Center for Air Pollution Research, Director General
Teruyuki Nakajima	Atmospheric and Ocean Research Institute, The University of Tokyo
Ibrahim Rehman	Social Transformation Division, Director, The Energy and Resources Institute (TERI)
J. Srinivasan	Divecha Center for Climate Change, Chairman, Indian Institute of Science, Bangalore
Marcus Amann	International Institute for Applied System Analysis (IIASA)
Greg Carmichael	Iowa State University, Associate Dean, Professor

•

