

## The Eighth Conference

**May 28–30, 2008 Qingdao, China**

Theme: Sustainable Development on Marine Resources and Environment

Organized by: China Association for Science and Technology (CAST)

Qingdao Association for Science and Technology (QDAST)

Science Council of Japan (SCJ)

The conference was attended by ten SCA member countries: China, Indonesia, Japan, Republic of Korea, Malaysia, Mongolia, the Philippines, Singapore, Thailand and Viet Nam.

In the Opening Ceremony on May 28 which was held in cooperation with the International Forum on Marine Science and Technology and Economic Development (IFMSTED) 2008, Prof. Masahide Kaeriyama, Hokkaido University delivered a keynote speech.

At the General Assembly I on May 28, three new SCA Joint Projects were proposed and approved: "Open Data and Knowledge Environment for Innovative Research on Poverty Free and Ecosystem Protection in Asian (ODKE)" proposed by Prof. Liu Chuang (Chinese Academy of Sciences: CAS) and Dr. Pakorn Apaphant (Geo-Informatics and Space Technology Development Agency: GISTDA, Thailand), "Sustainable Water Resources Management in Asia" proposed by Prof. Shinichiro Ohgaki (SCJ) and "Action Plans for Natural Disaster Mitigation" proposed by Prof. Kenji Satake (SCJ).

Two Progress Reports of the SCA joint projects were presented: the first one is "Professional Training Course and Research on Sustainability Science" by Prof. Dr. Mazlin Bin Mokhtar and Dr. Ibrahim Komoo, Institute for Environment and Development (LESTARI), Malaysia, and the second one is "Space and Lithosphere Environment Changes in Indonesia" by Prof. Kiyofumi Yumoto, SCJ.

The Special lecture "Current Status of Korean Economy and Desirable Corporate Strategies" was delivered by Dr. Dong Ki Kim, National Academy of Sciences (NAS), ROK.

At the General Assembly on May 30, "First Strategic Plan Proposal of the Science Council of Asia (From the End of the 2008 Conference until the 2011 Conference)" was unanimously approved.

Among the SCA Joint Projects which are in progress, the five projects, namely, "Gender", "Water", "Natural Disasters", "Ocean Security in Asia" and "Honeybee" were held individually during the morning and afternoon of May 29. The Special Session: "Pop Culture in Asia – Comparison of Film Culture –" was also held on the same day.

### Observer

Pacific Science Association (PSA)



## The Ninth Conference

**June 17-19, 2009 Singapore**

Theme: Grooming Scientific Talent in Asia

Organized by: Agency for Science, Technology and Research (A\*STAR)  
Science Council of Japan (SCJ)

The conference was attended by all eleven member countries: China, India, Indonesia, Japan, Republic of Korea, Malaysia, Mongolia, the Philippines, Singapore, Thailand and Vietnam.

Upon commencement of the conference, a keynote speech on the subject of “Grooming Scientific Talent in Asia” was presented by Mr. Lim Chuan Poh, Chairman of A\*STAR.

At the General Assembly I on 17 June, two progress reports of the SCA Joint Projects were presented; “Open Data and Knowledge Environment for Innovative Research on Poverty Free and Ecosystem Protection in Asia (ODKE)” by Prof. Liu Chuang, China Association for Science and Technology (CAST), China and “Sustainability Science for Sustainability Governance: A Study on science – governance symbioses” by Ms. Sarah Aziz Abdul Ghani Aziz, Institute of Environment and Development (LESTARI), Malaysia.

On 18 June, The First Meeting of New Framework Examination Committee (NFEC), which was derived from the approval of the First Strategic Plan of the Science Council of Asia in 2008, was convened and chaired by Prof. Hong Wanjin, Deputy Director of Institute of Molecular and Cell Biology (IMCB) of A\*STAR, Singapore.

Of the SCA Joint Projects, six projects, namely, “Water”, “Natural Disasters”, “Gender”, “Ocean Security in Asia”, “Honeybees” and “Space and Lithosphere Environment” held individual sessions on 18 June. The SCA Special Sessions, “Pop Culture in Asia: Families in the Films of Asia” and “Grooming Science and Technology Talent”, were held in parallel on the same day.



**Observer**

Pacific Science Association (PSA)

## The Tenth Conference

**June 14-16, 2010 The Philippines**

Theme: Meeting the Health Challenges in the Asia Pacific Region: “Responding through an Integrated and Multidisciplinary Approach in Science and Technology”

Organized by: National Research Council of the Philippines (NRCP)  
Science Council of Japan (SCJ)

The conference was attended by nine member countries: China, India, Indonesia, Japan, Republic of Korea, Malaysia, Mongolia, Philippines and Thailand.

The conference was held in parallel with the four Cluster Sessions organized by NRCP. The sessions were composed of a series of presentations addressing the health issues from such variety of perspectives as Culture, Climate Change, Technology and Environment.

Upon commencement of the conference, welcome remarks were delivered by Dr. Alvin B. Culaba, President of NRCP followed by the opening remarks of Dr. Jaime C. Montoya and messages delivered by Dr. Estrella F. Alabastro, Secretary, Department of Science and Technology (DOST) Philippines and Prof. Ichiro Kanazawa, President of Science Council of Japan (SCJ).

On 15 June, the Second New Framework Examination Committee Meeting (NFEC) was convened and chaired by Prof. Yoichi Muraoka, Secretary General/Treasurer of SCA.

Of the SCA Joint Projects, two (2) projects, “Sustainable Water Resources Management in Asia” and “Action Plans for Natural Disaster Mitigation” organized individual sessions on 15 June. SCA Special Sessions, namely “Pop Culture in Asia: Memories of the Past and the Present in the Films of Asia”, “The Opportunities and Challenges of Energy Investments in the Philippines” and “Today’s Realities Through the Lens of Social Sciences”, were organized on the same day.

The Progress Report of the SCA Joint Project “Open Data and Knowledge Environment for Innovative Research on Poverty Free and Ecosystem Protection in Asia (ODKE)” was presented by Prof. Liu Chuang, China Association for Science and Technology (CAST), China.





**Observers (in alphabetical order)**

All European Academies (ALLEA)  
Bangladesh Academy of Sciences (BAS)  
ICSU Regional Committee for Asia and Pacific (ICSU-ROAP)  
Japan International Cooperation Agency (JICA) Philippine Office  
Nagoya University  
Pacific Science Association (PSA)

**Future Conferences**

**The Eleventh Conference**  
**July 4-6, 2011**  
**Ulaanbaatar, Mongolia**  
**Organized by: Mongolian Academy of Sciences (MAS)**

**The Conference in 2012**  
**Indonesia**

**The Conference in 2013**  
**Thailand**

**The Conference in 2014**  
**Malaysia**

At its first conference, the SCA launched SCA Joint Projects to foster networking among the scientists of member countries and research collaboration on sustainable development and improvement in the quality of life in Asia. The SCA Joint Projects are designed to pool Asia's scientific knowledge and offer scientists the advantage of project endorsement by SCA member countries.

At the first conference, the projects proposed by Malaysia and Thailand were designated SCA Joint Projects, and the two nations were assigned as leaders of their respective projects. At the fifth conference, three projects on gender, hydrology, and natural hazards were authorized as the SCA Joint Projects. At the seventh conference, three new SCA Joint Projects were proposed and authorized. At the eighth conference, three new SCA Joint Projects were proposed and authorized.

## Guidelines for SCA Joint Projects

Approved on May 13, 2004

### 1. Concept

SCA Joint Projects are research projects on scientific issues promoted by two or more researchers under the leadership of a researcher of member country. The objective of the projects should be i. to share experiences, ii. to promote collaboration, iii. to achieve common goals of SCA.

### 2. New proposal

- (1) Any person recommended by a member organization of SCA is eligible to propose a SCA Joint Project as an anchor.
- (2) The anchors of the proposed SCA Joint Project shall have an opportunity to present interim or final results of the project at the annual SCA Conference.

### 3. Collaboration

- (1) Any person who is interested in the proposed project may apply for collaboration to the anchor. The collaborators may not necessarily belong to member organizations.
- (2) When the proposed project gets an offer of collaboration, the anchor shall start the project with the collaborators except for cases of specific obstacles.
- (3) The member organization that recommended the anchor shall offer as much assistance as possible to him/her in order to promote the project.

### 4. Authorization

- (1) The proposed project may be authorized as the SCA Joint Project at the SCA Management Board Meeting when it is agreed that it meets the objectives of SCA.
- (2) SCA and its member organizations shall disseminate the interim and final results of the SCA Joint Projects to government, public, academic national organizations and industries as well as international academic organizations.

### 5. Note

SCA shall not give any financial assistance to any SCA Joint Project until necessary conditions are met including establishment of own financial resources by introduction of membership fee.

### Proposed Joint Projects

<SCA Joint projects (based on the SCA Joint Statement “Future of the SCA”)>

Title	Proposer (Affiliation)
Open Data and Knowledge Environment for Innovative Research on Poverty Free and Ecosystem Protection in Asian (ODKE)	Liu Chuang (CAST) Pakorn Apaphant (GISTDA, Thailand)
Sustainable Water Resources Management in Asia	Shinichiro Ohgaki (SCJ)
Action Plans for Natural Disaster Mitigation	Kenji Satake (SCJ)

<SCA Joint Projects (proposed before 2007)>

Title	Proposer (Affiliation)
A Comparative Study of the Research Conditions of Women Scientists and the Present States of Women’s/ Gender Studies in Asian Countries Towards the Sustainable Development	Sjamsiah Achmad (LIPI) Hiroko Hara (SCJ)
Comparative Study on Gender Perspective in Science and Technology Policy	Sjamsiah Achmad (LIPI) Achie Sudiarti Luhulima (LIPI) Wati Hermawati (LIPI)
Management of Sustainable Aquatic Environment	Tetsuya Kusuda (SCJ) Tadashi Yamada (SCJ) Kazuo Nadaoka (SCJ) Naoyuki Funamizu (SCJ)
Coastal Ecosystems Response to Climate Change and Human Impact in the Asia-Pacific Region(CERCCHI Project)	Kazuo Nadaoka (SCJ)
International Cooperation for the Safety of Maritime Navigation in Asia	Tadao Kuribayashi (SCJ)
Sustainability Science for Sustainability Governance: A Study on science –governance symbioses	Ibrahim Komoo (LESTARI) Mohd. Nordin Hasan (ASM) Mazlin Bin Mokhtar (LESTARI)
Genomics-based Comparative Analyses of Gene Expression of Wild Asian Honeybees for Improving European Domestic Honeybees	Kiyoshi Kimura (National Institute of Livestock and Grassland Science)
Space and Lithosphere Environment Changes in Indonesia	Kiyofumi Yumoto (Kyushu University) Katsumi Hattori (ChibaUniversity)
Institutional Design of Global Information Commons for Asia	Shuichi Iwata (The University of Tokyo) Krishan Lal (INSA), Yan Baoping (CAS)

[Final Report Submitted]

Title	Proposer (Affiliation)
Sustainability Science	Omar Abdul Rahman (ASM)

# International Conferences Supported by the SCA

The SCA supports international conferences with interests or goals similar to those of the SCA, such as the advancement of science, the resolution of scientific issues, the directing of science-related policy, and the promotion of science in Asia. The SCA cooperates with both the Asian and world scientific community.

[Endorsed International Conferences before 2009]

Conference	Organizer	Date	Venue
The 7th Tokyo International Symposium on Cord Blood Transplantation	AsiaCORD	October 10–11, 2003	Tokyo (Japan)
International Conference on Science and Technology for Sustainability Science 2003 – Energy and Sustainability Science –	Science Council of Japan	December 16–19, 2003	Tokyo (Japan)
EXPO '04 Models and Computer Software for Hydrological Cycles	The Japan Society of Hydrology and Water Resources	April 23, 2004	Tokyo (Japan)
Joint AOGS (Asia Oceania Geosciences Society) 1 <sup>st</sup> Annual Meeting and APHW (Asia Pacific Association of Hydrology and Water Resources) 2nd Conference	Asia Oceania Geosciences Society and Asia Pacific Association of Hydrology and Water Resources	July 5–9, 2004	Singapore
The 8th Tokyo International Symposium on Cord Blood Transplantation	AsiaCORD	July 31, 2004	Tokyo (Japan)
International Conference on Science and Technology for Sustainability 2004 –Asian Megacities and Global Sustainability –	Science Council of Japan	November 10-12, 2004	Tokyo (Japan)
A-IMBNSCA Joint Bio Symposium in Hanoi	Asia-Pacific International Molecular Biology Network (A-IMBN)	May 11, 2005	Hanoi (Vietnam)
International Symposium on Proposals toward International Collaboration for Disaster Reduction	Research Group of the Program of Science and Technology Promotion [Restoration Program from the Sumatra Earthquake and Tsunami]; National Research Institute for Earth Science and Disaster Prevention, Disaster Prevention Research Forum	December 16-17, 2005	Tokyo (Japan)
International Workshop on Seismo-Electromagnetic Phenomena: <i>Recent Progress</i>	Indonesian Institute of Sciences -LIPI Chiba University	November 6-7, 2007	Bundung (Indonesia)
International Symposium on the Restoration Program from Giant Earthquakes and Tsunamis	Japan Science and Technology Institute (JST)	January 22-24, 2008	Phuket (Thailand)
Asia Science and Technology Seminar in Thailand	Japan Science and Technology Institute (JST)	March 10-11, 2008	Bangkok (Thailand)