

Chairperson's Summary

The Twelfth Conference of the Science Council of Asia (SCA)

July 10 – 12, 2012

Bogor, Republic of Indonesia

I. Organizational Matters

1. The Twelfth Conference of the Science Council of Asia (SCA) was organized by Indonesian Institute of Sciences (LIPI) as the host organization in cooperation with Science Council of Japan (SCJ) as the secretariat of the SCA in Bogor, Republic of Indonesia from July 10 to 12, 2012, under the theme of “Mobilizing Science toward Green Economy”. During the conference, two meetings of Management Board, General Assembly, SCA Joint Project Workshops and SCA International Symposium were organized.
2. The conference was attended by eleven member countries including those of which obtained membership newly during the conference, namely, Cambodia, China, Indonesia, Japan, Korea, Malaysia, Myanmar, the Philippines, Sri Lanka, Thailand and Vietnam (absentee: Bangladesh, India, Mongolia, Nepal and Singapore). As observers, representatives of International Council for Science-Regional Committee for Asia and the Pacific (ICSU-RCAP), Japan International Cooperation Agency (JICA), Pacific Science Association (PSA) participated in the conference.
3. Management Board meeting I and General Assembly on July 10 were chaired by Lukman Hakim, Chairman of Indonesian Institute of Sciences (LIPI), President of the SCA (July 6, 2011– July 10, 2012), and Management Board meeting II on July 12 was chaired by Mohd. Nordin Hasan, Fellow of Academy of Sciences Malaysia (ASM), President of the SCA (July 10, 2012 – 2014)

II. Proceedings of the Conference

A. Management Board Meeting I and General Assembly [July 10]

Venue: Chrysant, Hotel Santika Bogor

4. The Twelfth SCA Annual Report

The Twelfth SCA Annual Report was explained. Additionally, Cindy Yoshiko Shirata, Secretary General/Treasurer, introduced the activities of visits to the non-member countries.

5. Finance

It was proposed and decided not to introduce the membership fee system while the member countries bear the costs of annual conferences when hosting in their countries.

6. Applications for New Membership

Applications for new SCA membership from Cambodia, Myanmar, Nepal and Sri Lanka were approved. The total number of member countries expanded to sixteen. Furthermore, Vietnam Academy of Science and Technology (VAST) became the third member organizations from Vietnam. The number of member organizations expanded to twenty six in total.

7. Revision of the Statutes and By-laws

Revision of the SCA Statutes and By-laws, which incorporated the aspects of;

- 1) Repealing the upper limit of the number of Management Board members,
 - 2) Repealing the upper limit of the number of member organizations in each country,
 - 3) Amendment of procedure of granting approval to membership applications,
 - 4) Regulating the procedure of changes or additions to the component of member organizations of existing member countries; and
 - 5) Regulating the procedure of changes to the member of the Management Board,
- were approved.

8. Ubuntu Alliance

The SCA is a co-signatory organization of Ubuntu Alliance with ten other scientific institutes and organizations. While this should rather be regarded as organizational activities of the SCA, Science Council of Japan (SCJ) has been taking most part in all activities associated with the Alliance. Cindy Yoshiko Shirata proposed more participation to the activities of the Alliance from other member countries. It was proposed and acknowledged that the relevant information should be shared by all member countries.

9. Future Host Countries

Future host countries of SCA conferences were proposed and announced.

Thirteenth Conference in 2013: Thailand

Fourteenth Conference in 2014: Malaysia

Fifteenth Conference in 2015: India

Sixteenth Conference in 2016: Sri Lanka (to be confirmed)

Seventeenth Conference in 2017: Cambodia (to be confirmed)

10. New Officers and Management Board Members

New SCA officers and Management Board members between the term of July 10, 2012 and 2014 were announced. Mohd. Nordin Hasan, Fellow of Academy of Sciences Malaysia (ASM) assumed as President, Supot Hannongbua, President-Elect, Science Society of Thailand under the Patronage of H.M. the King (SST) remained as Vice President, Lukman Hakim, Chairman of Indonesian Institute of Sciences (LIPI) assumed as Immediate Past President and Cindy Yoshiko Shirata remained as Secretary General/Treasurer. Representative of the conference host in 2016 will assume as Vice President/President-Elect.

11. Science and Technology Research Partnership for Sustainable Development Program (SATREPS)

Mr. Kiyofumi Konishi, Director of Office for Science and Technology Cooperation of JICA, delivered an introductory presentation on Science and Technology Research Partnership for Sustainable Development Program (SATREPS). The Presentation highlighted the scheme of the Program and the introduction of collaborative research projects between Indonesia and Japan.

12. Speech by President Yudhoyono, Republic of Indonesia, at Rio+20

In light of the significance to the theme of twelfth SCA conference, Bogie Soedjatmiko Eko Tjahjono of Indonesian Institute of Sciences (LIPI) presented the summary of speech made by President Yudhoyono at United Nations Conference on Sustainable Development (Rio+20) that the President appealed to all countries to change the attitude of excessive consumerism and apply green economic policies for global sustainability.

C. Memorial Tree Planting and Tour to Cibinong Science Center [July 10]

Venue: Cibinong Science Center

13. All SCA member delegates and keynote lecturers of SCA International Symposium were invited to Cibinong Science Center to take part in tree planting followed by a tour to the scientific facilities at the Center.

D. SCA Joint Project Workshops [July 10]

Venue: Chrysant, Hotel Santika Bogor

14. Presentations of Ongoing Research Projects between Indonesia and Japan

Presentations of three ongoing research projects between Indonesia and Japan were made.

1) Production of Chemicals and Fuels from Lignocellulosic Biomass (Biorefineries)

Presenters:

(1) Associate Professor Chiaki Ogino, Kobe University, Japan

(2) Professor Bambang Prasetya, Indonesian Institute of Sciences (LIPI), Indonesia

2) Project for Development of Internationally Standardized Microbial Resource Center to Promote Life Science Research and Biotechnology

Presenter: Dr. Heddy Julistiono, Indonesian Institute of Sciences (LIPI), Indonesia

3) The Project for Wild Fire and Carbon Management in Peat – Forest in Indonesia

Presenter: Professor Mitsuru Osaki, Hokkaido University

E. SCA International Symposium [July 11-12]

Venue: IPB International Convention Center & Hotel Santika Bogor

15. SCA International Symposium “Mobilizing Science toward Green Economy”

SCA International Symposium “Mobilizing Science toward Green Economy” was organized by Indonesian Institute of Sciences (LIPI). The symposium was composed of a series of lectures, presentations, parallel sessions and panel discussions addressing the four sub-themes, namely, “Green Policy”, “Food Safety/Security”, “Green Technology” and “Eco Financing”. It was attended by 232 participants from academia, government and public.

16. Opening Address and Keynote Lectures [July 11]

Opening Address was made by Lukman Hakim, President of the SCA, and Benjamin Lakitan, Deputy Minister for Science and Technology Institutional, State Ministry of Research and Technology, followed by the three keynote lectures:

1) “Developing Green Economy in a Culture of Greed”

Professor Emil Salim, a Former Government Minister of the Republic of Indonesia

2) “A New Perspective from Space”

Dr. Mamoru Mohri, Astronaut/Chief Executive Director, National Museum of Emerging Science and Innovation/Member, Science Council of Japan (SCJ)

3) “Finding Happiness in a Sea of Chaos: Perspectives from a Buddhist Monk”

Mr. Sonam Bumdhen, Director of Library and Research division at the Central Monastic Body, Bhutan

17. Parallel Sessions [July 11-12]

The total of thirty three oral presentations, selected from respondents to call for papers by the Scientific Committee, were delivered under the four sub-themes, namely, “Green Policy”, “Food Safety/Security”, “Green Technology” and “Eco Financing”, were delivered.

18. Poster Sessions [July 11-12]

The total of thirty seven poster presentations, selected from respondents to call for papers by the Scientific Committee, were presented.

19. Press Conference [July 11]

Press conference was arranged for the SCA Officers and keynote lecturers.

F. Management Board II [July12]

Venue: Chrysant, Hotel Santika Bogor

20. Report of Workshops and International Symposium

A summary report was delivered by Bogie Soedjatmiko EkoTjahjono on SCA Joint Project Workshops and International Symposium.

21. Statement of Twelfth SCA Conference

Science Council of Asia (SCA) Declaration on Mobilizing Science toward Green Economy was discussed and adapted. Each member country was requested to disseminate through their websites and other possible means for wider attention.

22. First Announcement for the Next SCA Conferences

1) Tipaporn Limpaseni, Vice President, Science Society of Thailand under the Patronage of His Majesty the King (SST), presented the first announcement of the 13th SCA Conference in 2013. The Conference is scheduled in Bangkok between May 7 and 9, 2013, under the proposed theme “Role of Science in Facing the Challenges of AEC 2015”.

2) Mohd. Nordin Hasan, President of the SCA (July 10, 2012 – 2014) /Fellow of Academy of Sciences Malaysia (ASM) presented the first announcement of the 14th SCA Conference in 2014. The Conference is scheduled in Kuala Lumpur between June 17 and 19, 2014, under the proposed theme “Future Earth: Research for Global Sustainability and a Holistic Understanding of Sustainable Development in Asia”.

G. Excursion to Bogor Botanical Garden [July 12]

23. The excursion to Bogor Botanical Garden for the 12th SCA Conference delegates was organized by Indonesian Institute of Sciences (LIPI)