

6th Academy of Science Presidents' Meeting

Date: Monday, October 7th, 2013 (02:30 p.m. - 04:30 p.m.)

Venue: Room 104, Kyoto International Conference Center (ICC Kyoto)

Organizer: Science Council of Japan (SCJ)

< Participants List >

Name	Title, Organization
Prof. Ruth Arnon (Co-Chair)	President, Israel Academy of Sciences and Humanities
Prof. Takashi Onishi (Co-Chair)	President, Science Council of Japan (SCJ)
Prof. Jiri Drahos	President, Academy of Sciences of the Czech Republic (ASCR)
Prof. Modesto Cruz	Secretary, Commission of Health Science of Dominican Republic
Prof. Philippe Taquet	President, Academy of Sciences of France
Prof. Dr. Jörg Hacker	President, German Academy of Sciences Leopoldina
Dr. Mohamed Hag Ali Hassan	Co-Chair, IAP Former President, the African Academy of Sciences
Prof. Krishan Lal	President, Indian National Science Academy (INSA)
Prof. Satryo Soemantri	Vice President, Indonesian Academy of Sciences
Prof. Hassan Zohoor	Fellow and Secretary, Academy of Sciences of IR Iran
Prof. Hang Soon Choi	Vice President of Policy, The Korean Academy of Science and Technology (KAST)
Dr. Ojārs Spārītis	President, Latvian Academy of Sciences
Dr. Michal Kleiber	President, Polish Academy of Sciences (PAN) Former Minister of Science
Prof. Dr. Jaromir Pastorek	President, Slovak Academy of Sciences
Prof. Daya Reddy	Co-Chair, IAC President, Academy of Science of South Africa (ASSAf)
Prof. Thierry J.-L. Courvoisier	President, Swiss Academy of Sciences (SCNAT)
Sir Paul Nurse	President, The Royal Society
Dr. John P Boright	Executive Director, Office of International Affairs, National Academy of Sciences (NAS)
Dr. Fumiko Kasuga	Vice-President, Science Council of Japan (SCJ)
Assoc. Prof. Syoji Komai	Chair of Young Academy Committee, SCJ
Prof. Mitsunobu Kano	Vice-Chair of Young Academy Committee, SCJ

< Discussion Theme >

Human Resource Development/ Promotion of Young Scientists

< Summary >

At the beginning, Co-chairs, Prof. Onishi and Prof. Arnon, made their introductory remarks on current situation and challenges concerning human resource development and promotion of young scientists.

Initiated with the presentations of the SCJ delegates about the establishment of young academy in SCJ and the current activities of GYA (Global Young Academy), all the participants talked about the present conditions and/or challenges in their respective countries, which were as follows:

- (1) Young academies have been organized in some countries, but not in others. The ways to promote young scientists vary depending on the condition of respective countries.
- (2) One of the challenges is how to nurture students to become scientists during the educational stages, that is, elementary education, secondary education and higher education.
- (3) The precarious (uncertain and unfavorable) environments surrounding doctoral or post-doctoral students are observed commonly in almost all countries, which have been a significant hurdle for nurturing young scientists.
- (4) There are projects or schemes for promoting young scientists in some countries, which could be useful for others.

Dr. Hassan, Co-Chair of IAP, introduced some specific activities concerning young scientists, such as dispatching young scientists to the Annual Meetings of the New Champions (Summer Davos), introducing that TWAS, Third World Academy of Sciences, were doing so. During the free discussion, the focuses were put on scientific misconducts by young scientists, ways to support their carrier formation, and the merits of young academy activities.

Finally, Prof. Arnon concluded that, all academies attending this meeting recognized the importance of fostering young scientists and tried to support and inspire them in various ways regardless of existence of young academy organizations, and then they shared a common view that it is important to hand down the responsibility of scientists to the next generation.