

The Guide to the ASPAC 2013

I. Outline

- Title:** The 13th Annual Conference of Asia Pacific Network of Science & Technology
- Dates:** 6(Mon)-10(Fri) of May, 2013
- Place:** National Science Museum of Korea
(481 Daedeokdaero, Yuseong-gu, Daejeon, Korea)
- Theme:** ‘Engaging Society with Science’
- Participants:** An estimated 300 participants from home and abroad
- Program**
 - Preliminary Events:** Workshop, Learning Journeys, EC/GC Meeting, President’s Reception
 - Main Events:** Opening Ceremony/Closing Ceremony, Keynote Speech, Invited Lecture, Parallel Session(Verbal & Poster), Trade Show, Future Forum, Science Show, Special Interesting Group Meeting, NSM-K Tour, Networking Program, Special Event
 - Post Tour**
- ASPAC2013 Homepage:** www.aspac2013.com

II. Main theme & Subthemes

Main theme: ‘Engaging Society with Science’

Science and Technology not only strongly impact our lives but are also closely connected with politics, economy, environment, culture and society as a whole.

Through Science and Technology, potential solutions to global challenges like climate change, infectious diseases and resource shortages can be found.

Today's Science Museums(Centres) as trusted and credible places for sharing scientific knowledge, enhance science literacy and nurture a scientific mindset to support civil decision making as well as lifelong learning.

Increasingly, though, there is a need to engage more with academia and policy makers to help communicate the current science relating to important issues like substantiality and medical ethics.

The Science Centre or Science Museum of tomorrow must remain relevant, utilizing its human and physical resources to engage with society and help shape a better future for humankind.

Subthemes

Theme A: Informal Science Education

One of the important roles of science centers recently is science education for the general public. Especially, they make many efforts to boost scientific creativity of the youth who will be the main player in the future. The education of science centers as a cooperative and differentiated organization for schools' science education puts much emphasis on experience activities. More detailed sub-themes are as follows

- Personality Education for Creativity outside School
- Science Program for Families
- Innovative 'STEAM' Education
- Resource for Informal Education(Material or Immaterial Resource)

Theme B: Global Science Issue and Science Museums & Centers

Today's science and technology are cause and core solution as well for the global problems such as climate change, infectious diseases, resource shortages and energy crisis. Science and technology are expanding their influence on human's life overall regarding politics, economy, ethics, culture, etc. Then, what is the role of science centers on the global science issue? More detailed sub-themes are as follows:

- Exhibition program for the global issues such as climate change, resource shortages and biodiversity destruction
- New Type of Communication Program for Science Issues
- Science Centers' Role for the Changing Environment and Society

Theme C: Creative solutions through Convergence of Disciplines

The complicated modern society has produced a variety of issues which cannot be solved with a single specialized expertise or a sole academia. These days, a diversity of approaches and attempts, not a single one, with many viewpoints and trials has been made through mixture of science and humanities, arts, etc. The value of innovation and creativity are respected dearly in today's world. What kind of creative and innovative mind do we need to sustain the bountiful present obtained by science and technology in the future? What roles and activities should science centers play in this respect? More detailed sub-themes are as follows:

- Exhibition program for the Convergence of Science and Art
- Accomplishments of Convergence Programs & the Right Track for the Future

- Partnership and Cooperation for the Convergence
- Exemplary Science Education Program for the Convergence

Theme D: Sustainable Science Museums & Center

What awareness and efforts do we need to promote science centers as a vital organization or a conduit to boost communication between the public and science in the knowledge-based 21st century? More detailed sub-themes are as follows:

- Science Center as a Lifelong Education Institution
- Science Center's Response to Society Change
- Multitudes of Exhibition Programs & Events to Popularize Science
- New Ways and Attempts for New Communication

III. Appointed Schedule for Call & Submission

•Call

Call for Workshop: Nov 13 ~ Dec 7, 2012(about 3 weeks)

Call for Science Show : Nov 13 ~ Dec 7, 2012(about 3 weeks)

Call for Sponsors: Before the beginning of Conference

•Submission

Abstract/Poster Submission: Nov 16 ~ Jan 31, 2013(about 10 weeks)

•Registration

Conference/Trade Show Registration: Early Registration: Jan 1 - Feb 28, 2013

Regular Registration: Mar 1 - April 30, 2013

Workshop/Learning Journeys Registration: Jan 1 – April 30, 2013

	Nov	Dec	Jan	Feb	Mar	April
Call for workshops/ science show	□□■	■□□□ (Dec, 7)	□□□□	□□□□	□□□□	□□□□
Abstract/Poster Submission	□□■ (From Nov, 16)	■	■ (Till Jan, 31)	□□□□	□□□□	□□□□
Conference Registration (Early bird)	□□□□	□□□□	■	■	□□□□	□□□□
Conference Registration (Regular)	□□□□	□□□□	□□□□	□□□□	■	■

IV. Registration rate

•General Registration

Category	Early Registration (Jan~Feb)	Regular Registration (Mar~April)	Partial Registration (Mar~April)	On-site Registration
ASPAC member	\$250	\$300	\$135	\$330
ASPAC non-member	\$390	\$430	\$180	\$530

※ ASPAC member : staff belonging to an institute which has paid membership fee within the last one year(from Jan 1, 2012)

-Inclusive : Program book, Proceeding, Souvenirs, Evening Event (Networking program / Speed-Dating, Welcome Dinner, Special Event), All Meals except for breakfast during the ASPAC 2013 (May 7, 2013~May 9, 2013)

-Non-inclusive : Accommodation, All Breakfasts

•Trade Show Registration

Category	Early Registration (Jan~Feb)	Regular Registration (Mar~April)	Note
Aspac Member	\$897	\$1,077	Inclusive of : 3x3m booth, Electric Power, Lighting, 1 Table, 2 Chairs
Non-member	\$1,256	\$1,436	

※ ASPAC member : staff belonging to an institute which has paid membership fee within the last one year(from Jan 1, 2012)

-Inclusive : Booth Rent & Installation •Disassemble Cost

-Non-inclusive : Other service costs

V. ASPAC 2013 Program

	Mon,6 May	Tues,7 May	Wed,8 May	Thurs,9, May	Fri,10 May																		
08:00-09:00	Registration	Registration	Registration	Registration	Set off for Tour	08:00-09:00																	
09:00-09:30	Workshop A Workshop B Trade Show booth & Poster Set-up	Opening Ceremony	Invited Lecture 1		Invited Lecture 2	09:00-09:30																	
09:30-10:00			Keynote Address	Coffee Break (30m')		Coffee Break (30m')	09:30-10:00																
10:00-10:30				Conference Photo Taking	Parallel Session C	Parallel Session D	Trade Show	TREN Meeting	ESIG Meeting	Future Forum*	Korea Traditional&City Tour(Seooul, Gyeonggi)	10:00-10:30											
10:30-11:00												10:30-11:00											
11:00-11:30					Trade Show Opening Ceremony *Creative Science Exhibition Award Ceremony	Lunch	Lunch	Lunch	11:00-11:30														
11:30-12:00									11:30-12:00														
12:00-12:30					Lunch	Lunch	Lunch	Lunch	12:00-12:30														
12:30-13:00									12:30-13:00														
13:00-13:30	Workshop C Learning Journeys	Parallel Session A			Parallel Session B	Trade Show	Exhibitions Market place	Parallel Session C	Parallel Session D			Trade Show	TREN Meeting	ESIG Meeting	Science show *Communication Awarded invention demonstration	13:00-13:30							
13:30-14:00			13:30-14:00																				
14:00-14:30			Rest (30m')	Rest (30m')						Rest (30m')	Rest (30m')					14:00-14:30							
14:30-15:00																14:30-15:00							
15:00-15:30			Coffee Break (30m')							Presentation of Trade show Exhibitors*						15:00-15:30							
15:30-16:00			Parallel Session A	Parallel Session B						Trade Show	Exhibitions Market place					Presentation of Trade show Exhibitors*	Rest (30m')	Rest (30m')	Rest (30m')	Rest (30m')	Rest (30m')	Trade show	15:30-16:00
16:00-16:30																							16:00-16:30
										NSM-K Tour*						Poster							

16:30-17:00						Session	exhibitors Reception	16:30-17:00
17:00-17:30	-	Transfer to Venue(30m')				Closing Ceremony		17:00-17:30
17:30-18:00	-	Networking Session* /Speed-Dating		Transfer to Venue(30m')				17:30-18:00
18:00-18:30		Welcome Banquet		Dinner • Special Event*		Dismantle, booths	Transfer to Hotel /Offer a dinner box	18:00-18:30
18:30-19:00								18:30-19:00
19:00-19:30						Participate in Local Festival*		19:00-19:30
19:30-20:00								Departure(Incheon Airport)
20:00-21:00	-	-	-	-	-			20:00-21:00