

KWSE Newsletter

Issue - June 2017

KWSE NEWS

■ BIEN 2017

The KWSE will be hosting the BIEN 2017 at The Plaza Hotel in Seoul from August 31 (Thursday) to September 2 (Saturday). Under the theme “Woman Scientists and Engineers Shaping the Future,” this year’s BIEN 2017 will offer various programs, all of which aim to enhance the research capabilities and global leadership skills of the next generation of young woman engineers and scientists. Beginning with an opening ceremony on August 31, the three-day event will include keynote addresses by world leaders, academic sessions (poster and oral presentations) in five areas of technology (BT, IT, E³T, NT, and ST), special sessions (“Women in Industry,” “Future Society,” and “Leadership”), the MAPWiST policy forum, and the 2017 KWSE/APNN Young Woman Scientist Camp and Smart Sister general workshop. By March, the KWSE is planning to hold the sixth BIEN 2017 organizing committee meeting and subcommittee meetings for each of the academic sessions.

The keynote speeches are linked with “future” in virus, artificial intelligence and gender diversity which are related to life that has become a global issue.

Plenary Speakers	Affiliation	Title of Presentation
	<p style="text-align: center;">Jae Ung Jung Distinguished Professor and Chair University of Southern California</p>	<p style="text-align: center;">Zika Virus & Brain Defects in Babies</p>

	<p align="center">Justine Cassell Professor and Associate Dean Carnegie Mellon University</p>	<p align="center">Socially Aware Artificial Intelligence: Women Changing the Future of Computer Science</p>
	<p align="center">Marlene Kanga AM President Elect World Federation of Engineering Organizations</p>	<p align="center">Smart Diversity Strategies for Shaping a Sustainable Future</p>

You can obtain the general information of BIEN 2017 from its official website (www.bien.or.kr). The deadline for abstract submission is July 10 while the deadline for early registration is July 31 via the website.

< Important Dates >

- Early Registration deadline: 31st July

Time	8. 31 (Thur.)			9. 1 (Fri.)				9. 2 (Sat.)
Morning	Registration			Scientific Session (NT)	Scientific Session (ST)	Special Session (Leadership)	YWS Camp & SS workshop II	MAPWiST
	Opening Ceremony							
	Plenary Session I							
After noon	Lunch							Closing
	APNN Country Exhibition			Poster Session II				Optional Tour
	Scientific Session (IT)	Special Session (Future Society)	YWS Camp & SS workshop I	Scientific Session (BT)	Scientific Session (E ³ T)	Special Session (Women in Industry)	YWS Camp & SS workshop III	
	Plenary Session II			Plenary Session III				
	Poster Session I			Poster Session III				
Welcome Reception			Banquet					
Evening								

■ Early Registration for BIEN 2017

The early registration for BIEN 2017 has begun. Anyone who intends to present an academic paper or participate in meetings is required register, and the registration fees are described below.

Category	Early Registration (by July 31, 2017)		On-site Registration (after August 1, 2017)	
	USD	KRW	USD	KRW
KWSE Member	300	350,000	350	400,000
Non-Member	350	400,000	400	450,000
Graduate Student	100	100,000	130	150,000
Accompanying Person	200	230,000	250	280,000
Undergraduate Student	free			

The participants are advised to register in advance by July 31 to receive the early registration discount. You can check the details and register through the official website (www.bien.or.kr).

■ 2017 KWSE/APNN Young Woman Scientist Camp & Smart Sister Workshop

The 2017 KWSE/APNN Young Woman Scientist Camp & Smart Sister Workshop will be held in conjunction with BIEN 2017 at The Plaza Hotel in Seoul on August 31 and September 1. The Young Woman Scientist Camp is a festive gathering of women scientists and engineers in the Asia-Pacific region that has been held since 2013 with the overall aim of strengthening the international mindset and capabilities of young and aspiring women scientists and engineers and enhancing international cooperation. Women students majoring in science and engineering and post-doctoral fellows are eligible to participate in the event. Participants will be provided with meals, accommodations, and inter-city transportation fees and awarded a certificate of attendance. The two-day itinerary includes invited lectures, academic presentations (oral and poster), group mentoring, group discussions in each major, a discussion on global issues, and Korean cultural experiences. Those who wish to attend must submit the online application form and submit the abstract as the following instructions.

	Website	Deadline
Application submission	http://www.kwse.or.kr/ywscamp/main.jsp	June 16 (Sun)
Abstract submission	www.bien.or.kr	July 21 (Fri) 16:00

■ The First Meeting of 2017 Smart Sister Program in Daejeon and Chungcheong

The first meeting of 2017 Smart Sister Program (SSP) in Daejeon and Chungcheong regions was held at Daejeon Creative Economy Innovation Center on the 9th floor of National Nanofab Center on the campus of KAIST on June 8 (Thursday). The meeting was attended by the SSP mentors in Daejeon and Chungcheong regions, including Professor Jinah Park, Dr. Jihye Kwak, Dr. Jeong Kyun Seo, and Dr. Sangmi Jun as well as about 15 next generation women scientists and engineers from 5 countries (India, Iran, Russia, France, and Korea).

The event included the introduction of Smart Sister Program by Dr. Shraddha Prakash Ganorkar (India) and current SSP activities in Daejeon and Chungcheong region to deliver the information on KWSE SSP to new students and encourage more participation. It was followed by Dr. Sangmi Jun's introduction of 2017 KWSE/APNN YWS Camp & SS Workshop and BIEN 2017 to be held in August. Along with the luncheon networking, it was the opportunity for the local members to freely discuss and share the opinions on overall operation plan of Daejeon and Chungcheong Chapter of SSP for 2017.



▲ First Daejeon and Chungcheong Regional Meeting of 2017 SSP

■ General Workshop for 2017 Smart Sister Program

The General Workshop for 2017 Smart Sister Program (SSP) was held at University of Science and Technology on June 24 (Saturday). The event was attended by about 50 next generation women scientists and engineers from 18 countries (Bangladesh, China, Ethiopia, Ghana, India, Indonesia, Iran, Jamaica, Nepal, Pakistan, Rwanda, Sri Lanka, Tanzania, Tunisia, Uganda, Vietnam, Yemen, and Korea) residing in Korea in order to strengthen networking of global female resource in the future and to have the opportunity to directly experience Korean culture.

Following the opening address by the KWSE President Haryoung Poo, a member of National Assembly, Dr. Yong Hyeon Shin (the 9th President of KWSE) delivered her warm congratulatory remarks. Dr. Hye-On Yoon, the Vice President of KWSE and Chairwoman of KWSE International Cooperation Committee presented the introduction of Smart Sister Program and BIEN 2017 including 2017 YWS Camp & Smart Sister Workshop. The participants then had the opportunity to experience Korean culture by each group. It was the time for participants from different regions gathered together to share their experiences while decorating traditional Korean folding fan. It was followed by learning of K-pop dance as the opportunity to personally experience Korean music and get closer with each other. At the following networking dinner, many participants shared their overall impression of the workshop and expressed their desire to be able to participate in the next opportunity.

The event was meaningful in that it promoted the excellent scientific diplomacy activities of KWSE, strengthened the national status of Korea, and laid a foundation for promoting the friendship through science and technology among the participants. It also introduced and promoted the 2017 YWS Camp & Smart Sister Workshop and BIEN 2017 for more people to participate.

	
<p>▲ Moderator : Dr. Seonock Woo</p>	<p>▲ Opening remarks : Dr. Haryoung Poo, President of KWSE</p>



▲ Congratulatory remarks :
Dr. Yong Hyeon Shin
A member of National Assembly



▲ Presentation :
Dr. Hye-On Yoon
Vice President of KWSE



▲ Group Discussion



▲ K-Pop Dance



▲ Group photo