



Korean Federation of Science & Technology Societies

Contact for this Article

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[News Release] The 2019 Korea Science and Technology Annual Conference will be held to discuss the future of Korea

- The 2019 Korea Science and Technology Annual Conference is hosted by Korea Federation of Science and Technology Societies (President Myung-ja Kim) and sponsored by the Ministry of Science and ICT (Minister Young-min Yoo) and the Ministry of SMEs (Minister Young-sun Park) and will be held at COEX in Seoul on July 4, 2019.
 - The Korea Federation of Science and Technology Societies has been holding the annual conference since 2007 and is a venue where experts from science and technology fields can gather to discuss future visions and strategies based on topics of national interest and technological innovations.
 - The 13th annual meeting is expected to be attended by National Assembly Speaker Hee-sang Moon, Minister Young-min Yoo of the Ministry of Science and ICT, Minister Young-sun Park of the Ministry of SMEs, as well as 3,000 science and technology experts from all over the world.
- The theme of this annual conference is "Korea's future depends on science and technology," and it is set as a place to announce the

importance of science and technology innovation both in Korea and other countries. The topics of the last two annual conferences were 'Fourth Industrial Revolution Era, Embracing Growth and Innovation' and 'Smart Technology for Creativity and Empathy.' This conference deals with the economic, socio-cultural aspects of technological innovations brought about by hyper-changes. Kim Myung-ja, president of the company, takes the opening speech of 'Industrial Revolution and Techno-Humanism' on behalf of the opening speech. President Myung-ja Kim's opening speech will focus on "industrial revolution and techno-humanism."

- During the Science and Technology President's Forum, which was established instead of the keynote lecture, seven people including Gwangju Institute of Science and Technology President Kiseon Kim, Hanyang University President Woo-seung Kim, Ajou University President Hyung-joo Park, Sungkyunkwan University President Dong-ryul Shin, Seoul National University President Se-jung Oh, Pusan National University President Ho-hwan Jeon, and Korea University President Jin-taek Chung will discuss the next 10 years of Korea's future.

- In the afternoon, four symposiums ① Korea's industrial competitiveness and manufacturing industry will be upgraded! ② Economic, social and cultural changes that the 4th Industrial Revolution will change. ③ Outreach Forum with People: Fine Dust National Forum and Plastic Issue Forum, ④ Good Jobs, Start up to sustainable growth! The 2019 Dasan Conference (English session) will be held on the theme of achieving sustainable development goals (SDGs) and the role of future generations.

※ Refer to attached symposium summary

- The Dasan Conference will be held as an open conference involving the general audience, foreign ambassadors to South Korea, overseas experts, and young scientists from home and abroad.

- Minister Young-min Yoo of the Ministry of Science and ICT said, "The Korea Science and Technology Annual Conference, which marks its 13th anniversary this year, has drawn in-depth discussions and productive alternatives for the development of science and technology every year. I hope that it will continue to create a growth engine centered on science and technology, and to be a place for open discussions to present the future vision of science and technology."

- President Myung-ja Kim said, "In the era of the Fourth Industrial Revolution, the role of science and technology innovation for securing national competitiveness, improving the quality of life of the people, social safety and national security is more important for sustainable development. We hope that the science and technology will contribute to opening the bright future of Korea."

- The opening ceremony of the 2019 Korea Science and Technology Annual Meeting will be broadcast live on the festival homepage and the official official YouTube channel *, and the afternoon symposium will also be available on YouTube as a recorded video.

* Search for '한국과총' on YouTube.com.

2019 대한민국과학기술연차대회

Korea Science and Technology Annual Meeting

대한민국 미래, 과학기술에 달렸다.

2019년 7월 4일(목), 오전 9시~오후 5시 서울 코엑스(COEX)

과학기술계 총장 포럼 “대한민국 미래 10년을 말하다”



좌장 이현숙
서울대 교수



김기선
광주과학기술원 총장



김우승
한양대 총장



박형주
아주대 총장



신동협
성균관대 총장



오세정
서울대 총장



전호완
부산대 총장



정진택
고려대 총장

1. 등록 및 개회식

9시 ~ 12시 20분, 오디토리움 3층

- Opening Speech

“산업혁명과 테크노휴머니즘”
김명자 한국과총 회장

- 축사 문희상 국회의장

유영민 과학기술정보통신부 장관
박영선 중소벤처기업부 장관

- 과학기술계 총장 포럼

“대한민국 미래 10년을 말하다”

- 대한민국최고과학기술인상 시상

- 과학기술우수논문상 시상

- 축하공연 사이언스 버스킹(한국과학창의재단)

2. 오찬

12시 20분 ~ 1시 20분, 오디토리움/그랜드볼룸

3. 심포지엄 1시 20분 ~ 5시, 그랜드볼룸 1층

I. 심포지엄 1

“대한민국 산업 경쟁력은 제조업 업그레이드로”

- 스마트 제조업의 현황과 도전
- 스마트 제조업의 인프라 확충

II. 심포지엄 2

“4차 산업혁명이 바꾸는 경제, 사회, 문화”

- 초연결 사회: 도전과 대응
- 초융합 경제: 새로운 기회와 도전

III. 심포지엄 3

“국민과 함께 하는 과총포럼

- 미세먼지 국민포럼, 플라스틱 이슈포럼”
- 고농도 미세먼지 어떻게 대처할 것인가
- 플라스틱 대체 물질 개발과 전망

IV. 심포지엄 4

“좋은 일자리, Start up에서

지속가능한 Scale up으로”

- 왜 Scale up 인가? 현황과 여건

- 성공적인 Scale up 전략

V. 2019 Dasan Conference

(session in English)

“Achieving the Sustainable
Development Goals(SDGs) &
the Role of Future Generation”

- SDGs and STI
- SDGs and ODA
- SDGs and Future Generation



과학기술정보통신부

KOFST 한국과학기술단체총연합회

Link: <http://kstam.kofst.or.kr>