

더 빠른 혁신 더 넓은 시장

Korea Eureka Day 2017

May 16th, 2017



Korea EUREKA Day 2017 slogan is "Faster Innovation. Bigger Market." The Korean design belongs to Mr. Lee Mooho, one of Korea's most renowned calligraphers.

WELCOME MESSAGE

On behalf of the Korea Institute for Advancement of Technology, I have the pleasure of extending a warm invitation to you to the upcoming KOREA EUREKA DAY 2017. It will be held on May 15-19, 2017 in Barcelona, Spain, back-to-back with the Innovation Week, organized by the Spanish EUREKA Chairmanship, and under the slogan "Faster Innovation. Bigger Market."

For the 8th consecutive year, we will offer innovators and various stakeholders from the vast EUREKA membership and Korea the platform to get together and discuss current innovation and technology trends, possible avenues to best utilize existing opportunities and tackle challenges in international industrial cooperation, and of course - the invaluable chance to meet likeminded entrepreneurs and explore the potential for engaging in joint R&D projects.

Below you can find the list of companies we will bring to Europe for these significant events. They belong to the three top industrial fields that our event focuses on - systems, materials and components, and energy. They will all await you in Barcelona for a week of discussions and new potential partnerships.

I cordially invite you to make the most of this unique opportunity and I look forward to welcoming you to KOREA EUREKA DAY 2017 in Barcelona!

Sincerely,

Chung Jae Hoon
President
Korea Institute for Advancement of Technology


OVERVIEW

- Date: May 16th, 2017
- Slogan: Faster Innovation, Bigger Market
- Location: CCIB, Barcelona, Spain
- Hosted by: Korea Ministry of Trade, Industry and Energy (MOTIE)
- Organized by: Korea Institute for Advancement of Technology(KIAT)

PROGRAM

Time	Contents	Speaker													
SESSION I : Opening Ceremony															
11:30-11:50	Opening Remarks	President KIAT													
	Welcome Address	Chairman, EUREKA Spanish Chairmanship													
	Korean Industrial Policy: Current Status and Future Prospects	Oh Myung Jun KIAT													
SESSION II : Korea-Europe Technology Cooperation Forum															
11:50-13:00	Self-transformation of a Leading Telco in the Era of the 4th Industrial Revolution	Cha Inhyok SK telecom													
	Prospects and Strategies on Next-Generation Displays	Kim Chul-Hong LG Display													
	Genome Information and Precision Medicine	Kim Hyungtae MACROGEN													
	KEPCO's Strategy for New Energy Industry based on Energy Valley	Kim Seon-kwan Korea Electric Power Corporation													
SESSION III : Idea Pitches															
14:00-16:00	<table border="1"> <thead> <tr> <th colspan="2">System Industry</th> <th rowspan="2">Materials & Components Industry</th> <th rowspan="2">Energy Industry</th> <th rowspan="2">Presentations from 70 Korean organizations</th> </tr> <tr> <th>Session A</th> <th>Session B</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> Electric and Autonomous Vehicles Smart Eco-friendly Ships Aviation Drones </td> <td> <ul style="list-style-type: none"> IoT Appliances Bio-Health Premium Consumer Goods AR-VR </td> <td> <ul style="list-style-type: none"> Advanced Materials Next Generation Semiconductors Next Generation </td> <td> <ul style="list-style-type: none"> Renewable Energy ESS Smart Meters </td> <td></td> </tr> </tbody> </table>	System Industry		Materials & Components Industry	Energy Industry	Presentations from 70 Korean organizations	Session A	Session B	<ul style="list-style-type: none"> Electric and Autonomous Vehicles Smart Eco-friendly Ships Aviation Drones 	<ul style="list-style-type: none"> IoT Appliances Bio-Health Premium Consumer Goods AR-VR 	<ul style="list-style-type: none"> Advanced Materials Next Generation Semiconductors Next Generation 	<ul style="list-style-type: none"> Renewable Energy ESS Smart Meters 			
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16:00-18:00	B2B Matchmaking														

KEYNOTE SPEAKER



Dr. Cha Inhyok
Executive Vice President, SK Telecom
Presentation Content: On SK Telecom's recently announced plans to transform itself as a convergent provider of new ICT and Industry 4.0 services

- 2016 ~ EVP SK Telecom Head of IoT Biz Division
- 2011~2015 VP Samsung SDS, Analytics R&D and Head of analytics business
- 2004~2011 Sr. Manager InterDital
- 1996~2004 Technical Manager, Bell Labs Lucent Technologies



Dr. Kim Chul-Hong
Head of Global Open Innovation Department, LG Display Co., Ltd
Presentation Contents: Recent progress in OLED (Organic Light Emitting Diode) and New displays inspired by development of materials and devices technologies will be discussed with a focus on global technology collaboration

- 2015~ Head of Department, Global Open Innovation Department, LG display.,Ltd.,
- 2010~2014 Team Lead and Chief Research Engineer, Materials Research Team 1., LG Display Co.,Ltd
- ~2010 Senior Research Engineer,



Dr. Kim Hyungtae
Director, MacroGen-Europe
Presentation Contents: Precision medicine is the use of genome information of each person to provide tailor-made medical care. This will enhance the quality of medical care and individual design of medical care

- 2000 ~ Present MacroGen (Korea)
- 1997~2000 Riken (Japan)
- 1990~1997 National Institutes of Health (US)
The George Washington University Genetics Ph.D



Kim Sean-Kwan
Director General of Mutual Growth & Cooperation Department, KEPCO
Presentation Contents: Introduction of KEPCO's future strategy and Energy Valley project. Energy Valley is the industrial cluster focused on New Energy Industry which means a group of businesses for solving energy-related issues.

- 2015.2~ Director general Mutual Growth & Cooperation Dept.
- 2012.12 ~ 2013.12 General manager of Treasury Dept.
- 2010.12 ~ 2012.3 General manager of Procurement Dept.

2017 KOREA EUREKA DAY IDEA PITCH TIMETABLE

No.	Systems 1	Systems 2
1	Total Soft Bank, Ltd.	Korea Lever Lock
2	Quantum Gate Inc.	UVC Co., Ltd.
3	Korea Automotive Technology Research Institute	Ilmile Corporation
4	Hyoseong Electric. Co., LTD	CEFO Co., Ltd
5	ETRI (VP Mr. Nam, Eunsoo)	Yonsei University
6	EGT Co., Ltd.	Neuracle Science Co.LTD.
7	3D KOREA Co.,Ltd	Industry-Academic Cooperation Foundation, The Catholic University of Korea
8	VisionIn	Innopharmascreeen / Hoseo Univ.
9	Flexscom	Metacine
10	ETRI (Mr. Lee, Sangwoo)	InBody Co., Ltd.
11	Charm Engineering	NINANO
12	TSR CO., LTD.	DUCOgen
Coffee Break		
13	GMT.CO.,LTD	Globepoint Inc.
14	Ulsan National Institute of Science and Technology (UNIST)	IMCKOREA

No.	Material and Components	Energy
1	Korea Electronics Technology Institute	NS Electric Power Co., Ltd.
2	Korea Institute Footwear & Leather Technology	Korean Fire Protection Association
3	Korea institute of machinery and materials (Ms. Choi, Jiyeon)	Chung-Ang University
4	Laonuri	ENERNET
5	InssTek, Inc.	ECOPRO
6	DAEMO ENGINEERING CO.,LTD.	I-ON Communications
7	Wedea Inc.	Dongshin University
8	ChemOptics Inc.	Apru Co., Ltd
9	Changwon National University	T&C Korea Co., Ltd.
10	HOJEONABLE	Ulsan National Institute of Science and Technology (UNIST)
11	PARU	Sungchang telecom Co.,Ltd.
Coffee Break		
12	Samduk tongsang	SHINHO ENGINEERING CO.,LTD.

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