



ADeKo 2018

“Engineering for our Future!”

Program of the 10th Joint Korean-German Conference in Aachen, Germany

Wednesday, 17.10.2018: Reception, Krönungssaal

18:00	Reception (Moderation: So-Yeon Kim)
19:00	Welcome Messages Marcel Philipp (Mayor of Aachen) Hwang-Sik Kim (Chairman of ADeKo & former Prime Minister of Korea) Ulrich Rüdiger (Rector of RWTH Aachen University) Wha Sub Yoon (Mayor of Ansan)
	Performance RWTH Collegium Musicum: Carbon-Quartett Gerhard Schröder (former Chancellor of Germany) Bum-Goo Jong (Korean Ambassador to Germany) Stephan Auer (German Ambassador to Korea)
20:00	MoU Ceremony: TU9 & KNU10 Performance RWTH Collegium Musicum: Carbon-Quartett Dinner & Networking

Thursday, 18.10.2018: Conference, Eurogress

8:00	Registration
9:15 – 10:30	Opening Ceremony Europasaal <i>Moderation: So-Yeon Kim</i> Ulrich Rüdiger (Rector of RWTH Aachen University) Hwang-Sik Kim (Chairman of ADeKo & former Prime Minister of Korea) Bum-Goo Jong (Korean Ambassador to Germany) Michelle Müntefering (Minister of State at the Federal Foreign Office, Video Message) Stephan Auer (German Ambassador to Korea) Marcel Philipp (Mayor of the City of Aachen) Susanne Burger (Federal Ministry of Education and Research) Karl-Uwe Büttof (Ministry of Economic Affairs, Innovation, Digitalization and Energy NRW) Holger Finken (DAAD)
10:30 – 10:45	<i>Coffee Break</i>
10:45 – 11:45	Plenary Lectures Europasaal Deog-Seong Oh (Chungnam National University) Boris Radke (ProSiebenSat.1)
12:00 – 13:30	<i>Lunch</i>
13:30 – 15:00	Parallel Sessions – Part I Digital Production and Products – Industry 4.0 Europasaal <i>Moderation: Robert Esser</i> Nicolina Praß (ITA Academy GmbH - Digital Capability Center) Violet Zeller (FIR e. V. at RWTH Aachen) Imbo Sim (DUA Inc.)
	Smart Cities and Infrastructure Conference Room K1 <i>Moderation: Yong-Seun Chang-Gusko</i> Lutz Heuser (the urban institute) Jung Hoon Lee (Yonsei University) Denis Krechting (FIR e.V. RWTH Aachen University) Duk-Young Nam (LG Uplus Corporation)
	Future Mobility Brüsselsaal Youngcho Chi (Hyundai Motor Company) Heinrich Bühlhoff (Max-Planck-Institute for Biological Cybernetics) Martin Woehrle (Hyundai Motor Company) Jürgen Ogrzewalla (FEV Europe)

	<p>Energy for our Future (DAAD further training program for alumni) <i>Conference Room K2</i> <i>Moderation: Frank Tietz, Manfred Martin</i> Walter Leitner (Max-Planck-Institute for Chemical Energy Conversion & RWTH Aachen University) Chang Soo Kim (Korea Institute of Energy Research) Reinhard Madlener (RWTH Aachen University, E.ON Energy Research Center) Hermann Tempel (Forschungszentrum Jülich GmbH)</p>
	<p>Business Opportunities for German and Korean Companies <i>Conference Room K4</i> Frank Leisten (AGIT) Mareike Neumann (RWTH Campus GmbH)</p>
15:00 – 15:30	<i>Coffee Break and RWTH-Alumni and -Student Meeting</i>
15:30 – 17:00	Parallel Sessions – Part II
	<p>Digital Production and Products – Industry 4.0 <i>Europasaal</i> <i>Moderation: Robert Esser</i> Geun Sik Jo (Inha University) Max Lemme (AMO GmbH and RWTH Aachen) Sophie Ertl (Maiwald Patentanwalts- und Rechtsanwalts-GmbH)</p>
	<p>Smart Cities and Infrastructure <i>Conference Room K1</i> <i>Moderation: Yong-Seun Chang-Gusko</i> Jae-Yong Lee (KRIHS) Nara Ohk (Saemangeum Development and Investment Agency) Max Mühlhäuser (TU Darmstadt) Till Quadflieg / Martin Scheurer (RWTH Aachen University ITA)</p>
	<p>Future Mobility <i>Brüsselsaal</i> Soodong Park (Hyundai Motor Company) Henning Baumgarten (FEV Group) <i>Moderation of the Closing Discussion: Lothar Mahnke (AGIT)</i> <i>Future Mobility Panel Discussion</i></p>
	<p>Energy for our Future (DAAD further training program for alumni) <i>Conference Room K2</i> <i>Moderation: Frank Tietz, Manfred Martin</i> Olivier Guillon (Forschungszentrum Jülich GmbH) Kwangtae 'Kevin' Ha (Fraunhofer IWES) Bodo Herrmann (Bundesnetzagentur) Jürgen Skrzyppek (GNS Gesellschaft für Nuklear-Service mbH)</p>
	<p>Business Opportunities for German and Korean Companies <i>Conference Room K4</i> Frank Leisten (AGIT) Representative of MOTIE</p>
17:00 – 17:15	<i>Announcements Europasaal</i>
17:15 – 17:30	<i>Closing Ceremony Europasaal</i>
19:00	Organ Concert in Aachen Cathedral

Friday, 19.10.2018: Scientific Tours

RWTH Campus
City Tours Aachen