



The 7th Fireplace Talk

"ENERGY EFFICIENCY IN BUILDINGS AS AN ESSENTIAL PILLAR OF THE ENERGY TRANSITION IN KOREA AND GERMANY"

FRIDAY, 29. MAY 2020

VENUE: "ZOOM" WEBINAR

LANGUAGE: THE WEBINAR WILL BE TRANSLATED SIMULTANEOUSLY INTO GERMAN/KOREAN.

As industry-based economies Korea and Germany face similar challenges when it comes to shaping their energy system's future. Both countries aim to significantly reduce their carbon emissions by increasing the usage of renewable energy and energy efficiency while phasing out the use of nuclear energy and reducing the reliance on fossil fuels. Energy efficiency policy includes measures to reduce the energy consumption of the new and existing buildings. Improving energy efficiency in buildings is one of the main topics of Korea's third basic energy plan and Germany's energy transition strategy.

Within the framework of the Korean-German Energy Partnership, which was established in December 2019 between the Ministry of Trade, Industry and Energy (MOTIE) and the Federal Ministry of Economic Affairs and Energy (BMWi), KGCCI and adelphi invite on behalf of the BMWi and with the support of MOTIE to a Fireplace Talk on "Energy efficiency in buildings as an essential pillar of the energy transition in Korea and Germany".

Due to the current COVID-19 situation, this event will take place as a webinar. The Fireplace Talk will focus on the strategies, successes and challenges in the field of energy efficiency in buildings in both countries. Among other things, a focus will be on the thermal optimization of the building envelope using the example of the passive house.

DRAFT AGENDA

**MODERATOR: MR PH.D. SANG-GU PARK, TEAM MANAGER,
BUILDING MANAGEMENT DIVISION, KOREA ENERGY AGENCY**

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| 16:00 – 16:05 | Welcome Remarks
<i>Mr. Peter Winkler, Deputy Head of Mission, German Embassy</i> |
| 16:05 – 16:35 | Introduction to energy efficiency policies for buildings

„Overview of the energy efficiency policy in Germany“
<i>Ms. Eva Maria Kasparek, General issues of energy policy in the buildings sector, BMWi</i>

„Korea’s policy for the improvement of energy efficiency“
<i>Mr. Sung-Ho Kong, Deputy Director, Energy Efficiency Division, MOTIE</i> |
| 16:35 – 16:40 | Break |
| 16:40 – 17:00 | “Korean energy policy for buildings, status and project cases”
<i>Mr Min-Gu Kang , Section Chief, Building Energy Management Division, Korea Energy Agency (KEA)</i> |
| 17:00 – 17:05 | Break |
| 17:05 – 17:25 | „Energy efficiency of buildings via the thermal optimization of the building envelope using the example of the passive house“
<i>Mr. Georg Zielke, architect and expert for passive houses</i> |
| 17:25 – 17:55 | Moderated talk and Q&A |
| 17:55 – 18:00 | Closing Remarks |

Organisation:



Korean-German Chamber
of Commerce and Industry
한독상공회의소

