

# 2020 EU-Korea Zero Energy Building Convergence Alliance Forum

## Overview

- Time and date: 14:00 – 17:20 Seoul time (06:00 – 09:20 CET), Tuesday 27 October
- Main topic: Role of Zero Energy Construction to achieve Green New Deal
- Organizer: EU-Korea Climate Action, Korea Energy Agency
- Supported by: EU Delegation to the Republic of Korea, Ministry of Land, Infrastructure and Transport
- Target Participants: companies and SMEs related to ZEB, universities and research institutes, business associations, citizens, etc.
- Language: English and Korean (simultaneous interpretation)
- Format: Online webinar via Youtube

## Agenda

Time	Program	
14:00-14:04	Introduction of the forum	MC
14:04-14:08	Opening remark	Chang-Ho Sim, Executive Director, Korea Energy Agency
14:08-14:12	Welcome remark	Ministry of Land, Infrastructure and Transport
14:12-14:16	Congratulatory remark	H. E. María Castillo Fernández, Ambassador of the EU Delegation to the Republic of Korea (tbc)
14:16-14:20	Congratulatory remark	Joachim Eissler, Team Leader, EU-Korea Climate Action
14:20-14:31	Briefing on outcomes of the ZEB Insight Forums	Korea Energy Agency
14:31-14:49	(Keynote) New business model of ZEB, leap to a Green New Deal era	Seung-Eon Lee, Senior Research Fellow, Korea institute of Civil Engineering and Building Technology
14:49-15:07	Monitoring of building energy performance and strategies to expand ZEB based on current level of technologies	Jong-Ho Yoon, Professor, Department of Architectural Engineering, Hanbat University
15:07-15:25	Technology commercialization and market expansion according to the ZEB roadmap	Deok-Jun Park, Building Energy New Business TF Leader, Korea Conformity Laboratories
15:25-15:28	Break time	Promotion video of Korea Energy Agency

15:28-15:46	The European Union's comprehensive and innovative strategies to create jobs and foster industry related to ZEB	Gordon Sutherland, Head of Buildings & Heating/Cooling Sector, Executive Agency for Small and Medium-sized Enterprises (EASME), European Commission
15:46-16:04	Innovative indicators for energy performance certification of buildings	Maarten De Groote, Senior Expert - Project Coordinator, Vito – Energyville (Belgium)
16:04-16:22	ZEB policies and cases for non-residential and public buildings in the Netherlands	Minyoung Kwon, Researcher, Department of Management in the Built Environment, TU Delft (Netherlands)
16:22-16:40	A strategic, multi-layered approach to energy transition in the built environment, case study: Integrating green renovations with Aquathermal energy system for the public buildings - the Hague	Saleh Mohammadi, Senior Energy Concept Developer, Witteveen+Bos
16:40-17:20	Discussion and Q&A	Chair: Seung-Eon Lee, Senior Research Fellow, Korea institute of Civil Engineering and Building Technology