



Ministry of Land,
Infrastructure and Transport

Opening of “2022 Land, Infrastructure and Transport Technology Fair”

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The largest exhibition in the field of land and transport science technology where the future technologies are shown in one place including Corporate Growth Opportunities (B2B), Knowledge Forums, etc.

“2022 Land, Infrastructure and Transport Technology Fair” (hereinafter referred to as Technology Fair)” hosted by the Ministry of Land, Infrastructure and Transport (MOLIT, Minister WON Hee-ryong) and organized by the Korea Agency for Infrastructure Technology Advancement (KAIA, President PARK Seung-gi) will be held from 10 to 11 November at the Suwon Convention Center.

This Technology Fair has been arranged to share achievements in related fields, such as mobility and smart city and to discuss future visions over the threshold of the mobility era.

Under the theme of “Innovation of Spatiality and Mobility, Beyond Imagination”, the Technology Fair marking its 12th anniversary this year has been prepared to share the future visions and achievements related to

land and transport centered on future mobility, and to provide opportunities for industrial exchange and commercialization for those involved in the fields.

In particular, it will be held as a face-to-face event for the first time in three years since the outbreak of COVID-19 pandemic back in 2019. Around 250 institutions are expected to participate with a total of 372 large-scale booths boasting its reputation as the largest exhibition in the field of land and transport science technology.

This Technology Fair will be consisted of 6 Thematic Pavilions: R&D Theme Park, Digital Land and Infrastructure, Convergence Technology, Carbon Neutral, and Eureka Pavilions, as embracing the main keywords of Future Mobility, Convergence Technology, and Corporate Growth Support.

In the ① R&D Theme Park, which represents this event, large achievements such as UAM, Super-BRT vehicle, smart road lighting, and autonomous flying personal aircraft will be introduced by focusing on 3 themes: urban air transport, mobility, and aviation maintenance.

Digital Homeland Pavilion introduces smart cities, autonomous vehicles, and unmanned vehicles, and ③ Convergence Technology Pavilion introduces smart construction, hydrogen fuel cell trains, and 3D printers for construction.

④ Carbon Neutral Pavilion introduces hydrogen city, hydrogen bus safety evaluation technology, and biomass plant technology with focus on hydrogen themed pavilion, ⑤ New Tech Pavilion introduces new technologies in the field of land and transport, and ⑥Eureka Pavilion introduces the products of the start-ups in the field of land and transport.

In this Technology Fair, various experience events will be prepared for general citizens, elementary/middle/high school/university students, and those involved in the related industry as well as B2B events to provide opportunities for the growth of companies related to land and transport.

Starting with the Next Challenge Demo Day, which will introduce the excellent technologies of the start-ups, programs to support corporate growth such as the consultative body for supporting land and transport investments, investment attraction briefing session, meetings between the clients of new construction/transport technologies, and consultation meeting on 2022 land and transport R&D performance and technologies will proceed.

In addition, academic and policy seminars such as international symposium of the Architectural Institute of Korea, I-Plant 2022 International Conference, Public briefing on the 2nd master plan on the land and transport science technology R&D, and aviation MRO performance presentation will also be held.

For programs to communicate with the general citizens and students, there are “Knowledge Forum” hosted by Professor KWAK Jae-sik of Soongsil Cyber University and “Book Concert” with creator PARK Wi.

In addition, various experiential exhibition events such as wearable robot experience, construction equipment simulator, docent program, children's drawing contest exhibition, and exhibition of award-winning works at land and transport idea contest will be operated.

The main schedule, detailed programs, and information on pre-registration for the experience event of “2022 Land, Infrastructure and Transport Technology Fair” can be found on the official website (www.littfair.kr) from 9 November.