

FILTREX™ Berlin 2022 to focus on health and mobility

8 September 2022

The role of filtration in health and mobility will be the main themes of this year's FILTREX™ Europe conference and exhibition, which is being held in Berlin on 8-9 November.



The first session of the two-day event, which has been organised by EDANA, the leading international association serving the nonwovens and related industries, will open with a keynote address from Bogi Eliassen, director of health at the Copenhagen Institute for Future Studies. Eliassen will address the concept of “The Home as the Health Catalysator” and highlight the importance of indoor air filtration, as we spend most of our time living and working indoors.

The session continues the focus on air filtration with technical presentations on improving the stability of electrostatic charge and on advanced testing of viral reduction efficacy.

The opening session on day two will focus on mobility and readiness for electric vehicles (EV). Fransua-Vyautas Razvadauskas, cities and mobility senior consultant at Euromonitor International, will address the infrastructure and sustainability challenges of a major shift to EVs and present the “EV Readiness Index”. The transition to EVs is happening but what challenges will it generate? Other presentations in this session will cover HL3 certified filter bags for trains, and on improvements on cabin air filters for cars.

The first day also includes a session on technology and includes presentations on reducing defects in electrospinning and wetlaid technology that allows gradient structures and improved filter bags for APC.

The afternoon session of day one is dedicated to sustainability and focuses on fibres. It will cover the use of recycled material, also in charged media, the introduction of proilled bi-component fibres (in coalescence media) and the introduction of a grade of PLA suitable for meltblown.

