Plastics Applications in the State of Hesse:

Trends, Innovations, Sustainability – event organised by PlasticsEurope and HessenChemie

The Minister of Economic Affairs, Energy and Trade of Hesse, Tarek Al-Wazir, opened the regional event on trendsetting plastics applications that took place in Wiesbaden on 8 February. The State of Hesse is an important centre of the plastics industry with 200 companies and a turnover of 3.8 billion Euro. For Al-Wazir, member of the Green Party, the question how to guarantee a "real" circular economy for plastics applications is of major importance.

"How does industry deal with the challenge? New trends in applications are the key to circular economy", he stated. "The raw material is not endlessly available in nature; therefore society needs innovations. Recycling and reuse of plastic materials as well as the creation of new easy to recycle products will guarantee the circular economy. All with the objective to cope at once with ecological, economic and social challenges".

Professor Dr. Matthias Rehahn from Darmstadt Technical University pointed out, that industry should increase performance of the different plastics applications taking nature as best example. In an impressive presentation he showed trends and innovations in functional materials e.g. improvements in electrical and thermal conductivity.

In the Building and Construction sector plastics are the material and architects of modern and sustainable buildings. HessenChemie Campus office building, where the event happened, is an outstanding example of a modern construction where plastic is the material for its impressive white façade, for the slate dark grey object floor covering, the flat roof sealing, the design furniture, water pipes and a lot of other applications in the building. Guests had the opportunity to participate at a guided tour in small groups.



The Minister of Economic Affairs, Energy and Trade, Tarek Al-Wazir, before his speech at HessenChemie Building in Wiesbaden

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