

PPE Conference 2017

The European Lead Market for Protective Textiles and Clothing

*Smart Wearable Systems, Sustainability & Digitisation:
Future Directions for PPE Innovation*

22 – 23 November 2017, Brussels, Belgium

Conference Organisers:



Conference scope

Following the tradition of the three preceding editions in 2008, 2011 and 2014, the conference will provide an outlook on major innovation trends in the Personal Protective Equipment sector in Europe.

Topics covered by internationally recognised experts

- Smart materials and connected wearables: consumer trends impacting the professional markets
- Sustainability: Circular economy concepts and recycling of PPE
- Digitisation: the impact of new ways of engaging with the customers and digital innovation in the supply chain

Expected Audience

200 participants from industry covering the entire value chain from fibres to rental & laundries, research, technology, testing and certification organisations, public procurers, end users, regulators and standardisation bodies, trade associations, specialised press

Conference venue: HUSA President Park hotel, Brussels, Belgium

Conference language: English

Main contact for inquiries on programme, organisation & logistics:

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DRAFT PROGRAMME

22 November 2017	
13h30	Registration and welcome coffee
14h00	<p>Opening session</p> <p>Setting the scene with an update on EU PPE regulation and a future vision on trends in workplace safety. Powerful new developments such as Digitisation & Industry 4.0 impact the global apparel industry with interesting new perspectives for PPE manufacturers. Sustainability legislation such as the EU Circular Economy Package and Chemicals Policy have far reaching consequences for the entire PPE value chain</p>
16h00	<p>Sustainability</p> <p>Let's take a deeper look at sustainability with Circular economy through recycling, sustainable design and the impact of chemicals' substitution on PPE</p>
18h00	Networking cocktail followed by dinner
23 November 2017	
9h00	<p>Digitisation</p> <p>Digitisation impacts manufacturing, supply chain management, distribution and customer/end user interaction in the global apparel industry. Application of smart tags, standardised digital communication in the supply chain and digitally enabled micro factories for customised apparel or PPE are a few examples that will be explored</p>
11h00	<p>Smart textiles and Wearables</p> <p>After many years of research and pre-industrial prototyping smart PPE/PPS start to make an entry into the market. Still important challenges remain, such as standardisation, correct maintenance, the security and privacy of user data and innovative business models that can capture the full value of such smart systems</p>
12h30	Networking lunch
14h00	<p>Closing session</p> <p>What is the longer-term future of the PPE Market & Industry? What are the trends in technologies to protect and replace humans in hazardous environments? Panel discussion it with industry, technology and end market experts</p>