

INDEX™23 - SEMINARS & NONWOVEN TUTORIAL PROGRAMME

Location: INDEX™ Innovation Lab (Hall 3)

TUESDAY 18 APRIL

13:30 – 15:30

THE SUSTAINABLE FUTURE OF MEDICAL NONWOVEN

It is estimated that by 2030, disposable medical clothing will contribute to approximately 1 million tons of plastic waste in Europe. The incineration of disposable medical clothing leads to GHG emissions and fossil-based resource depletion. What are the alternatives?

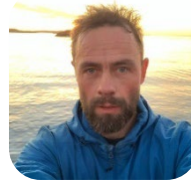
In this session we will explore if mechanical or chemical recycling schemes are able to treat contaminated waste. We will review the learnings from the first recycling pilot trials. We will discuss risks and opportunities in the context of the European Green Deal. Finally, we will discuss what it will take to scale up solutions for medical nonwoven circularity programs across hospitals.



Moderator: Christel Dendas, ESG Strategy Advisor - **The Circular Future**



Presentation 1:
Challenges to go circular for the medical nonwoven industry **Robert Garcia**, Application & Product Development Director | EMEIA Hygiene & Healthcare, Nonwovens - **Berry Global**



Presentation 2:
Challenges and opportunities in sustainable healthcare - **Pontus Lindstedt**, Strategic Sourcing Manager - **Mölnlycke**



Presentation 3:
Collaborating for sustainability and innovative solutions **Jelena Bozovic-Vukic**, Global Marketing Manager Hygiene - **SABIC**



Presentation 4:
How to make the circularity of medical nonwovens more efficient? NHS case study **David Scheeres**, Director - **Thermal Compaction Group Ltd**