MODERN HOMES, NEW FIRE RISKS:

What Safety Needs to Keep Up

TUESDAY 17 NOVEMBER 2026
14.00 - 15.15 CET



16-20 November 2026
https://www.europeanfiresafetyalliance.org/events/european-fire-safety-week-2026/2026

SPEAKERS BIOGRAPHY



Thomas is responsible for Market Regulation and Advocacy at Budenheim's Material Sciences division, covering sustainable additives in polymer and coatings applications. Previously, he led the global Innovation and Application Development team, focusing on the development and application of phosphorus- and nitrogen-based flame retardants.
He serves as Chairman of the Phosphorus, Inorganic and Nitrogen Flame Retardants Association (pinfa) and brings extensive expertise in flame-retardant technologies, fire safety, and sustainability challenges, particularly in the areas of regulatory compliance and the circular economy.

Dr. Thomas Futterer
Chairman of pinfa Europe
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Dr Martina Manes is a Lecturer in Civil Engineering at the University of Liverpool, specialising in fire safety engineering, fire risk assessment, fire statistics, and engineering resilience. Her research supports evidence-based policymaking and enhances the safety and resilience of the built environment. She leads activities within the European Commission-funded EU FireStat Phase 2 project and co-leads the MSCA Staff Exchange eRisiko, investigating electric vehicle fire risks. She collaborates internationally with academia, industry, Fire and Rescue Services, and policymakers. She has contributed to UK Government-commissioned research, serves as a UK expert on BSI and ISO committees, and leads the Engineering Resilience Cluster

Dr Martina Manes
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She holds a PhD in Chemistry and has a background in industrial R&D. Her work focuses on fire chemistry, material behaviour in fire, and the development and evaluation of fire safety technologies across a range of materials and applications. Working at the interface between research and industry, she explores how emerging materials and technologies challenge existing approaches to fire safety and performance assessment.

Iben Hansen-Bruhn
R&D Specialist
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