

## Conference Programme

### DAY 1 : WEDNESDAY 13<sup>TH</sup> JUNE - AFTERNOON

## *Fire safety in a continually changing world*

- 1345 – 1515: SESSION 2 – WORKSHOPS**
- APPLICATIONS**  
**Chairman** – Joachim Böke, Minimax  
**Retrofit of a large site – a client view**  
*SKF & FM Global, Sweden*
- Sprinkler protection as part of a fire engineering strategy for a heritage building**  
*Gary Howe, Zurich Insurance UK*
- Records Management industry: sprinkler Protection challenges in records storage**  
*Gaetano Coppola, Jensen Hughes, Italy*
- WATER MIST**  
**Chairman** – Bettina McDowell, IWMA  
**Towards performance-based dimensioning of water mist sprinkler systems**  
*Maarit Tuomisaari, Marioff, Finland*
- Compensation for missing fire partitions in buildings with high pressure water mist**  
*Rüdiger Kopp, FOGTEC, Germany*
- Testing of residential sprinklers and water mist nozzles in residential area fire scenarios**  
*Magnus Arvidson, RISE, Sweden*
- CARE HOMES**  
**Chairman** – Danny Doherty, BAFSA  
**Fire safety in homes for the elderly: research into the efficiency of alternative fire safety measures in new care concepts**  
*Ann Beusen, VIPA, Belgium*
- Fire safety in homes for the elderly: sprinklers as a better solution**  
*René Hagen, IFV, Netherlands*
- TBC**  
*Staffan Bengtson, Brandskyddslaget, Sweden*
- 1515 – 1545: BREAK AND AN OPPORTUNITY TO VISIT THE FSI 2016 EXHIBITION**
- 1545 – 1715: SESSION 3 – WORKSHOPS**
- PERFORMANCE BASED DESIGN I**  
**Chairman** – Alan Brinson, EFSN
- History and development of sprinkler trade-offs in USA, influenced by fire engineering**  
*Russ Fleming, IFSA, USA*
- A cost benefit tool to analyse sprinklers as an option in the design of buildings**  
*Erik Sävmark & Matilda Bjälkefur  
Brandkonsulten Kjell Fallqvist, Sweden*
- Sprinkler protection for evacuation safety**  
*Ruud van Herpen, Nieman, Netherlands*
- FOAM SYSTEMS**  
**Chairman** – Andy Hall, Hall Fire Safety Consultants
- Compressed air foam systems for protection of loading/unloading platforms**  
*Antoon Buitenhuis, Siron, Netherlands &  
Lorne Lévesque, Fireflex, Canada*
- Foam sprinklers – things that matter**  
*John-Olav Ottesen, Dafo Fomtec, Norway*
- Quality assurance of unfluorinated foam agents in sprinkler systems and the influence of sprinkler design on extinguishing performance**  
*Jens Stubenrauch, Dr Sthamer, Germany &  
Marcus Thoma, Jomos, Switzerland*
- BIM & SEISMIC PROTECTION**  
**Chairman** – Henrik Johansson, Johnson Controls
- Are you ready for the software revolution? BIM and VR in fire protection design**  
*Amanda Comunale, Victaulic, Belgium*
- Handbook for the design and installation of seismic protection for fire sprinkler systems**  
*Stefano Grimaz, University of Udine, Italy*
- Automatic seismic design of fire sprinkler piping systems using Building Information Modelling**  
*André Filiatrault, University School Advanced Studies IUSS Pavia, Italy & State University of New York at Buffalo, USA*
- 1900 – 2200: RECEPTION & NETWORKING EVENT – Radisson Waterfront Hotel**