

Conference Programme

DAY 1 : WEDNESDAY 13TH JUNE - AFTERNOON

Fire safety in a continually changing world

1345 – 1515:

SESSION 2 – WORKSHOPS

APPLICATIONS

Chairman – Joachim Böke, Minimax

Retrofit of a large SKF site – a client and insurer view

Tom Roche, FM Global, UK

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

Fire safety with and without sprinklers

Staffan Bengtson, Brandskyddslaget, Sweden

1515 – 1545:

BREAK AND AN OPPORTUNITY TO VISIT THE FSI 2018 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 &

Markus 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