



Seminar Programme - Tuesday December 7th 2021

Day 1

Welcome and Introduction

- 08.15 Registration / Coffee and visit exhibition
 08.45 Introduction and Welcome - Finian Joyce CFO (IRL)
 08.50 Opening address – Dave Carroll CFOA (IRL) and Guest Speaker

Theme 1: Fire Safety Strategic Planning

- 09.00 European Fire Safety Action Plan Elie Van Strien (NL)
 09.30 Fire Safety Strategic Planning in Ireland John Barry (IRL)
 10.00 Danish Fire Safety Strategy 2021 – 2028 Cecilie Lillelund (DK)
 10.30 Role of European Commission tbc
 10.45 **Coffee Break and visit exhibition**

Theme 2: Data support

- 11.15 Data used in mid- and Long-term planning in urban areas Peter Wagner (GER)
 11.45 Predictive modelling applied in fire prevention Laura Kuurne (FIN)
 12.15 Lessons learned - 40 years of fire incident data in the USA Birgitte Messerschmidt NFPA (USA)
 12.45 Open Discussion
 13.00 **Lunch and visit exhibition**

Theme 3: Fire Risk Modelling

- 14.00 Community Risk Reduction in NSW FRS Mike Morris (AUS)
 14.30 National Unified Risk Operating Platform Paul Duffy (IRL)
 15.00 Risks and education Nelson Bettencourt (POR)
 15.30 **Coffee Break and visit exhibition**

Theme 4: Target Audiences

- 15.50 Influencing fire behaviour of the elderly Margo Karemaker (NL)
 16.15 Fireworks.....no child's play! Veerle de Decker (BE)
 16.40 Approach to vulnerable age groups in Denmark Maria Wiktorina Karolini (DK)
 17.00 Open Discussion
 17.15 Wrap up and closing remarks - Day 1

Social event

- 19.30 To be confirmed





Seminar Programme – Wednesday December 8th 2021

Day 2

EU Fire Safety Award for Best Community Fire safety project

09.00	Announcement of Winning project	TBC
09.05	Presentation of summary of winning project	
09.15	EU FireStat project	Rene Hagen (NL)
09.45	Risk Factory	Nick Boersma & Rob Bulterman (NL)
10.15	Universcience Fire Exhibition	Olivier Pouban (FR)
10.30	Coffee Break and visit exhibition	

Theme 5: Risks and Education

11.00	Concerns with Products of Fire and Smoke in Lithium-Ion Battery Energy Storage Systems	Judy Jeevarajan UL (USA)
11.30	Translating Research findings into Digital Storytelling to affect Behaviour Change	Zoe Susice UL (USA)
12.00	Wildfire education	Nuria Prat (ESP)
12.30	Using interactive VR games for teenagers	Joao Pedro Lourenco (POR)
13.00	Lunch and visit exhibition	

Theme 6: Collaboration in fire safety education

14.00	Staywise programme	Chris Bigland (UK)
14.30	BFireSafe@School programme	Finian Joyce (IRL)
15.00	Innovative partnerships: Schools, Firefighters and Fire Protection Engineers in Safety Science Learning	Kelly Keena UL (USA)
15.30	Coffee break	

Theme 7: Innovation, technology and education

15.45	Use of digital technology in safety education	Karen Burke Microsoft (IRL)
16.15	FireSmart AR - Augmented Reality app	Anna Carmody (IRL)
16.30	Virtual Reality App	Javier Elorza (Spain)
16.45	Rescue Heroes Game	Loreta Kelbauskaite Serpyte (LT)

17.00 Wrap up and closing remarks of the seminar.
Handover of ISES trophy to next hosts Austria