From 8.30am  Registration and coffee

9.15-9.30am  Welcome and Introduction (IFE and Dr A Eyre)

9.30-10.30am

- **Improving Fire and Rescue Services’ (FRS) Operational Response**
  Room 1
  P Butler (National Operational Guidance Programme) What are UK Fire and Rescue Service Incident Commanders’ Non-technical Skills?

- **Understanding and Addressing Firesetting**
  Room 2
  G Winship (University of Nottingham) and P Brown (Nottinghamshire FRS) Piloting a counselling intervention focussing on Repeat Referrals of children/young people setting fires
  B Wyatt (University of Kent) An exploration of fire professionals’ opinions of deliberate firesetting dangerousness: a thematic analysis

- **Organisation and Management of Fire and Rescue Services**
  Room 3
  D West (Nottinghamshire FRS) and P Murphy (Nottingham Trent University) An appraisal of the current and future use of the Retained Duty System in Fire and Rescue Services in England
  C Clark (Nottinghamshire FRS) and P Murphy (NTU) A case study of the management of the amalgamation of the Specialist Rescue Team back into station activities within Nottinghamshire Fire and Rescue Service

10.30-11.00am  Coffee/poster displays
11.00-12.30pm  Parallel sessions

**The Role of Fire and Rescue Services (FRS) in Community Safety and Community Engagement**

**Room 1**

C Hastie (Coventry University) Community engagement and fire prevention: implications for FRS and fire safety interventions

T Simcock (University of Chester) Exploring the changing roles of FRS employees from a psychological perspective

A Mills (South Yorkshire FRS) Press to Test – testing ‘nudge’ theory in a fire and rescue world through a study of FRS’ marketing and communication

12.30-13.30pm  Lunch/networking/poster displays

13.30-14.30pm  Parallel sessions

**Firefighter Health, Welfare and Wellbeing: Organisational Implications**

**Room 1**

G Spriggs (Langford Fire Rescue Service) and L Blaney (Vancouver Island University) Enhancing firefighter resilience: the journey from research to action

K Maher (Loughborough University) Organisational change within a UK Fire and Rescue Service: a longitudinal mixed methods project assessing the impact of the introduction of a live-in shift system

**Fighting Fires and Fire Safety in Particular Environments**

**Room 2**

R Carvel and A Majdalani (University of Edinburgh) Strategies for fire-fighting in basements

F Fritz (EmiControls) Turbine aided firefighting in tunnels: practical experiences and supporting theoretical concepts

Jim Baker (University of Edinburgh) Social Aspects of Fire Safety

**Collaborative Working**

**Room 2**

J Mills (Nottinghamshire FRS) and P Murphy (NTU) Barriers to collaborative investigations for the East Midlands Fire and Rescue Services

P Murphy (NTU) An appraisal of the current proposals for increased collaboration in non-response services between the 3 blue light emergency services, and the proposed roles for Police and Crime Commissioners in the governance and management of Fire and Rescue Services

**Innovations in Fire Suppression and Fire Modelling**

**Room 3**

C Benson and G Fernandez-Cerezo (London South Bank University) Challenges for the development of EFFICIENT - An Environmentally Friendly Fire Suppression System for Cargo using Innovative Green Technology

S Dembele (Kingston University) Modelling pool fires and hazards prediction: progress and challenges
14.30-15.00pm  
Tea/poster displays

15.00-16.30pm  
Parallel sessions

**Firefighter Health, Welfare and Wellbeing: Organisational Implications (contd)**  
Room 1

E Dean and B Frost (Greater Manchester FRS)  
Understanding occupation risk of suicide for UK firefighters

L Sanderson (Nottingham Trent University)  
Post-traumatic growth in Fire and Rescue Service personnel

C Abbott (Nottinghamshire FRS)  
Exploring how mindfulness training impacts on the mental health of fire service personnel

**Preventing Heat Illness in Harsh Operating Environments**  
Room 2

L Marsh and A Creighton (Inova)  
Preventing Firefighter Heat Injury through Wearable Technology: Bodytrak

**Community Resilience and Emergency Preparedness**  
Room 2

D Davis (Pop-Alert Consortium)  
Improving population preparedness and community resilience in crises: the Pop-Alert Project

**Accounting and Transparency in Fire and Rescue Authorities**  
Room 2

T Spencer, J Hayden and P Murphy (NTU)  
An appraisal of the current and future use of ‘Statements of Assurance’ required of Fire and Rescue Authorities in England

16.30pm  
Presentation of the 2016 Gore/FIRE Awards

Final comments, evaluation and depart
Poster Presentations and Displays

1. J Baker (University of Edinburgh) Social Aspects of Fire Safety
2. L Blaney (Vancouver Island University) As the devil dances: a constructivist grounded theory of resilience in volunteer firefighters
4. V Mozer (University of Žilina) and P Wilkinson (Pyrology) Assessing fire protection levels within the built environment
5. D Perrott, M Quinn and E Beddows (South Yorkshire Fire and Rescue Service) HOPE Trauma Support Programme
6. C Spoons (Walden University) The Relationship Between Live-Fire Training Fatalities and the Use of Unapproved Fuels
7. P Wilkinson (Pyrology) and C Smith (British Standards Institution) The development of fire safety engineering standards

*Please Note: These are draft details and may change. Any programme changes will be posted at: www.ife.org.uk/events*