Looking Back, Looking Forward:
Marking 20 years of Fire Related Research, Development and Innovation (RE16)∗

Tuesday 15th November 2016
West Midlands Fire Service HQ, Birmingham

From 8.30am
Registration and coffee

9.15-9.30am
Welcome and Introduction (IFE and Anne Eyre)

9.30-10.30am

**Improving Fire and Rescue Services’ (FRS) Operational Response**
Room 1
Chair: Dr Rowena Hill


P Butler (National Operational Guidance Programme) What are UK Fire and Rescue Service Incident Commanders’ Non-technical Skills?

**Understanding and Addressing Firesetting**
Room 2
Chair: Prof Leigh Blaney

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
Chair: Mr Peter Murphy

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
12.30-13.30pm  Lunch/networking/poster displays
13.30-14.30pm  Parallel sessions
14.30-15.00pm  Tea/poster displays

15.00-16.30pm  Parallel sessions

**Firefighter Health, Welfare and Wellbeing: Organisational Implications (contd)**
Room 1  
Chair: Dr Rowena Hill

- 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  
Chair: Mr Peter Murphy

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

**Community Resilience and Emergency Preparedness**
Room 2  
Chair: Mr Peter Murphy

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  
Chair: Mr Peter Murphy

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 tenth 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. G Liaudanskaite and E Dean (Greater Manchester Fire and Rescue Service (GMFRS) and University of Salford) Mapping research relationships between GMFRS and University of Salford

5. J Littlewood (Cardiff Metropolitan University) An overview of a new methodology for the selective measurement of building performance and safety

6. V Mozer (University of Žilina ) and P Wilkinson (Pyrology) Assessing fire protection levels within the built environment

7. Fire Service Research and Training Trust (FSRTT) Seeking Funding? Grant Opportunities through the Fire Service Research and Training Trust

8. D Perrott, M Quinn and E Beddows (South Yorkshire Fire and Rescue Service) HOPE Trauma Support Programme

9. C Spoons (Walden University) The Relationship Between Live-Fire Training Fatalities and the Use of Unapproved Fuels

10. 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