
Newsletter 2024-2025



THE UNIVERSITY
of EDINBURGH



Chapter Highlights

1. Technical Seminars, workshop and social events.
2. Successful Annual Ball with 60 attendees and support from sponsors
3. Workshop collaboration with technical talks from professor.
4. New members joined from the 2025 MSc intake and IMFSE students
5. Chapter featured on SFPE Global student spotlight-SFPE Edinburgh Conference





ON A JOURNEY



Seminars & workshops

- We provide the opportunity for sponsors to come into the university to host events and engage with our students.
- Industrial events include seminars from our sponsors, visits to their offices and workshops

2024

- 8 Technical talks
- 2 Social Events
- 1 Fired up

2025

- 8 Technical talks
- 2 Social Events
- 1 Fired up



Social Events

- These include BBQ's at the start and end of the academic year and a mulled wine night at Christmas, and in 2024 we hosted our first ever Christmas Ball

Fired Up

- Each year, there is an annual student-led conference for students studying fire safety engineering called Fired Up.

The chapter has supported:

- 2024: 13 students to attend Edinburgh
- 2025: 5 students to attend at Liverpool



Our Seminars/Workshops



Igniting the Next Generation of Fire Engineers

24 /01/24

this seminar sparked dialogue on the future of fire engineering and sustainability



Workshop: Bridging Theory and Practice

27 /02/24

An interactive workshop aimed at connecting academic knowledge with practical fire engineering applications through discussions and case-based activities.



Recent Projects and Challenges in Fire Engineering Design

13/03/24

This presentation covered experiences from recent projects, challenges during construction stages, insights from site visits, and the changing regulatory environment's impact on fire engineering design



Understanding CPVC and Its Use in Fire Scenarios

03/04/24

A technical talk introducing Chlorinated Polyvinyl Chloride (CPVC), its characteristics, and applications in fire protection systems



Enhancing Fire Safety of Reinforced Concrete Structures through Advanced Numerical Modelling

18/04/24

This session explored how advanced numerical modelling techniques can improve the fire performance of reinforced concrete structures



Conference: Presentations by SFPE Chapter Members

11/06/24

A platform for SFPE chapter members to present their research and projects, fostering peer learning and professional networking



Recent Projects and Lithium Battery Fire Safety

19/11/24

A presentation introducing the company's mission, showcasing recent fire safety projects, and addressing key considerations in lithium battery fire scenarios



Incorporating Structural Fire Engineering and Evacuation Modelling into Design

26/11/24

Focused on how structural fire engineering and evacuation modelling are integrated into the fire design process, and the value of adopting a future-ready design approach.



ARUP X SFPE Interactive Presentation

29/01/25

A presentation introducing the company's mission, showcasing recent fire safety projects, and upcoming opportunities



AECOM X SFPE Seminar

26/02/24

AECOM Presented a recent healthcare project and discuss some of the specific challenges associated with this sector posed by the nature of the occupants. They will then discuss the changing regulatory environment and recent experiences navigating the new gateway processes on a high-rise residential project.



SFPE X OFR Interactive Workshop

12/03/25

OFR session will focus on some standard fire engineering approaches used by consultants; it will be based on fictional client's requirements and will aim to stimulate discussion on industry interactions, processes, ethics, and different opinions among engineers.



2025 SFPE EUROPEAN CONFERENCE & EXPO FIRE SAFETY ENGINEERING

9-10 APRIL 2025
EDINBURGH, UK

Students member presented and volunteered at Conference

09/04/25

A platform for SFPE chapter members to present their research and projects, fostering peer learning and professional networking



8th July 2025

17:30 – 19:30

Elm Lecture Theatre, The
Nucleus, Kings Buildings,
Edinburgh, EH9 3FG



SFPE Edinburgh X SFPE UK Chapter- Bringing Fire Safety to a diverse world

08/06/25

Sam Stevens – for shedding light on fire risks in informal and humanitarian shelters and showcasing innovative experimental work.

Cameron MacLeod – for sharing his lab-scale methodology to assess cladding systems.

Luke Bisby – for a powerful reflection on the role of a fire engineer, and thought-provoking insights from the Grenfell Tower Inquiry through the Golden Arches and Burgers.

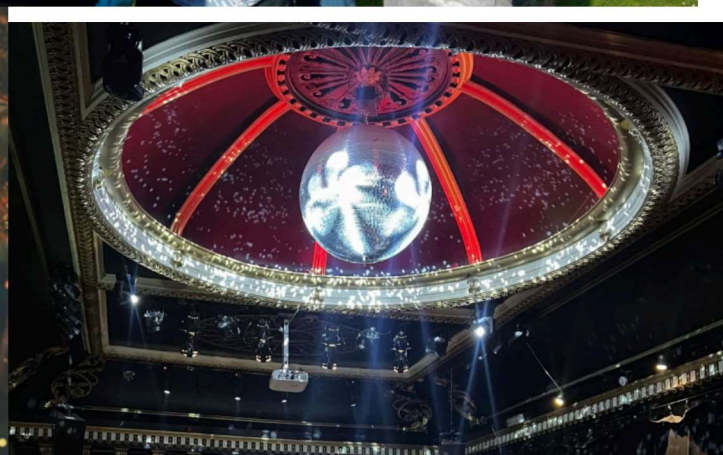
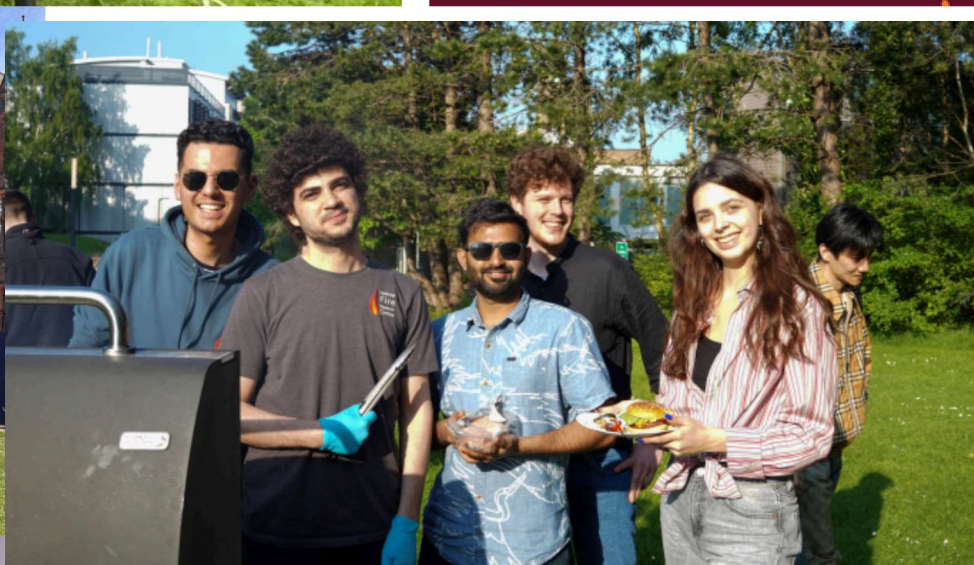


Liverpool Conference: Presentations by SFPE Chapter Members

10/06/25

A platform for SFPE chapter members to present their research and projects, fostering peer learning and professional networking

Social Events



Meet the SFPE Edinburgh Student Chapter Committee



Learn more →



Krzysztof Munko
President



Ting-Hsuan Liao
Vice-President



Drew Epp
Treasurer



Han Shun Hsu
Social Media Manager



Adrián Triujeque
Events Manager



Grace Larson
Student Representative



Duncan Milligan
Student Representative



Our official wear this year



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supporting us*