

Presentations of Master Thesis - International Master of Science in Fire Safety Engineering (IMFSE) - 29 May 2023

Time	Title	Presenter	Opponent	Supervisor	Examiner
09:00 - 09:55	Investigation on Enhancing Fire Threat Perception in Virtual Reality through Subject-Expectancy Effect	Hsuan-Ting Lui	Anastasia Afanasova	Jonathan Wahlqvist	Enrico Ronchi
10:00 - 10:55	Evaluation of Multi-Zone modelling for fire risk assessment in tunnels	Annachiara Nardone	Martin Sturdy	Nils Johansson, Enrico Ronchi	Haukur Ingason
11:00 - 11:55	Exploring the feasibility of using Fire Dynamics simulator to improve the calculation of the wildfire available safe egress time	Alfred El Haddad	Juan Carlos Lopez Santiago	Enrico Ronchi, Eulalia Planas	Margaret McNamee
12:00 - 12:55	The design of evacuation alarms for people who are deaf or hard of hearing	Anastasia Afanasova	Alfred El Haddad	Enrico Ronchi	Steve Gwynne
13:00 - 13:55	Combustibility study of resins for warm coils magnets used at CERN	Juan Carlos Lopez Santiago	Linfan Cai	Patrick van Hees, Konrad Wilkens, Dan Madsen, Darko Perovic	Håkan Frantzich

**The presentations will take place in V:Brand and
on Zoom: <https://lu-se.zoom.us/j/69566416698>**

1 (2)



Presentations of Master Thesis - International Master of Science in Fire Safety Engineering (IMFSE) - 29 May 2023

Time	Title	Presenter	Opponent	Supervisor	Examiner
14:00 - 14:55	Permanent fire load of the building envelope. Heat of combustion versus the time to Heat release rate	Gizelle Jamero	Annachiara Nardone	Patrick van Hees, Konrad Wilkens	Nils Johansson
15:00 - 15:55	Suppression of Li-ion battery fires	Linfan Cai	Hsuan-Ting Liu	Marcus Runefors	Patrick van Hees
16:00 - 16:55	Flame extensions under ceilings	Martin Sturdy	Gizelle Jamero	Nils Johansson	Jonathan Wahlqvist

The presentations will take place in V:Brand and
on Zoom: <https://lu-se.zoom.us/j/69566416698>

2 (2)

