



ZAVOD ZA
GRADBENIŠTVO
SLOVENIJE

SLOVENIAN
NATIONAL BUILDING
AND CIVIL ENGINEERING
INSTITUTE



THE RESEARCH NEEDS FOR A FIRE SAFE SUSTAINABLE BUILT ENVIRONMENT

23 May 2023 | 09:00 – 13:00

*Permanent Representation of the Republic of Slovenia to the European Union,
Boulevard du Régent 45-46, 1000 Brussels*

There are challenges in achieving a sustainable built environment, where many new construction materials, systems and technologies are being incorporated to reach the sustainability goals set out at various socio-political levels. These ambitious goals bring new fire hazards and risks that are essential to address for sustainability to be truly accomplished. This meeting aims to introduce the emerging challenges and establish the funding required to ensure future sustainable and fire-safe built environments that contribute to local, regional and global sustainability goals across the entire EU.

Programme

09:00 – 09:30 *Registration of participants*

09:30 – 09:40 **Welcoming remarks from the organisers**

- *Dr. Draško Veselinovič* - President of the Board, SBRA
- *Prof. Jose Torero* - University College London and FRISSBE Advisory Board Member

09:40 – 10:00 **The importance of research for provision of sustainable fire safety engineering**

- *Jimmy Jönsson* - President of the Board of Directors, Society of Fire Protection Engineers

10:00 – 10:20 **Fire safety of timber buildings – are we competent enough?**

- *Prof. Jose Torero* - Head of Civil and Environmental Engineering, University College London

10:20 – 10:30 **New fire risks associated with sustainable solutions**

- *Stefan Moser* - European Commission (EC), DG Energy

10:30 – 10:45 *Coffee Break*

10:45 – 11:05 **Battery fire safety – research and test standard needs for a safe society**

- *Dr. Daniel Joyeux* - CEO Efectis, Paris

11:05 – 11:20 Fire research funding impact – A Norwegian case study

- *Dr. Nina Kristine Reitan - CEO at RISE Fire Research AS*

11:20 – 11:35 The competent fire engineer – The essence of research and education

- *Prof. Bart Merci - Programme Director for IMFSE, Ghent University*

11:35 – 11:50 Current and future activities regarding fire safety in DG Grow

- *Heikki Väänänen - EC, DG Internal Market, Industry, Entrepreneurship and SMEs*

11:50 – 12:10 Research and policies – how Slovenia contributes to safety and sustainability

- *Dr. Aleš Žnidarič - Director, Slovenian National Building and Civil Engineering Institute, ZAG*

12:10 – 13:00 *Light lunch with networking and project opportunities*

Moderators:

Dr. Draško Veselinovič – Slovenian Business and Research Association, Brussels & Prof. Jose Torero – University College London and FRISSBE Advisory Board Member