

Seminar 9 May 2014 - Brussels

“Fire Safety in Tunnels and Underground infrastructures - Part 3”



Benelux Chapter





The Society of Fire Protection Engineers



Goal :

Advancing the Science and Practice of Fire Protection Engineering Internationally



SFPE Chapters

Society of Fire Protection Engineers

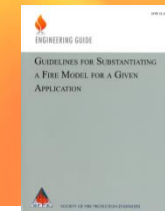
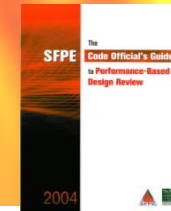
- **Founded in 1950**
- **More than 6,000 members worldwide**
- **62 chapters around the globe**
 - **45 in North and South America**
 - **7 in Europe,**
(Benelux, France, Spain, Italy, Sweden, Poland, Edimborough
University with the strong ambition to grow the numbers
of Chapters in EUROPE) In progress:
Germany, UK, Norway, Denmark, Switzerland, Austria
 - **2 in the Middle East**
 - **8 in Asia-Oceania**

SFPE – A Global Fire Protection Engineering Community

- **Education – Professional Development for FPEs**
- **Professional Practice - Promoting the FPE Profession and Raising Visibility for our work**
- **Technical Practice - Advancing Knowledge and Science of Fire Protection Engineering**
- **Networking – Chapters and Meetings**
- **SFPE Education & Scientific Foundation**

SFPE Books and Guides

- ***SFPE Handbook of Fire Protection Engineering* (4th Edition)**
- ***SFPE Journal of Fire Protection Engineering***
- ***SFPE Fire Protection Engineering Magazine***
- **SFPE Guides**
 - **Created by SFPE member experts to advance the science and understanding of specific elements in fire protection engineering**



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**If you are a practicing Fire
Protection Engineer, you should
be a member of the Society of
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- SFPE Benelux Chapter Board of Directors:

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**SFPE EUROPEAN CHAPTER COORDINATION GROUP- SIGNATURE OF MoU BETWEEN ALL
EUROPEAN CHAPTERS AT EUROFIRE IN BASEL ON 9 OCTOBER 2013**



- 09h00 Welkomstwoord
M. Eric GHILAIN - Directeur DGE Mobiel Brussel
- 09h05 Introductie van de dag, voorstelling van SFPE en
Moderator van de morgensessie
M. Jean-Claude DE SMEDT - SFPE Benelux Chapter
- 09h15 Brandbeveiliging van het megalomane project van de nieuwe
automatische metro van de grote Parijs
M. Général Joël PRIEUR - Société du Grand Paris
M. Umberto PISU - Société du Grand Paris
- 10h15 Smart Concepts - Compensation potential with fixed fire fighting systems -
examples from watermist installations in rail and road tunnels
M. Armin FELTMAN – FOGTEC
M. René SHILLING - FOGTEC
- 10h45 Koffie pauze
- 11h00 Brandveiligheidsconcept voor het project Operaplein te
Antwerpen, ondergrondse parkings en wegtunnels
M. Wouter VAN DEN BERGHE - GRONTMIJ Belgium
- 11h30 Duplex A86 : Voorbeeld brandveiligheid voor de auto tunnel ten westen
van Parijs
M. Christian BOUTELOUP Raadgevend ingenieur COFIROUTE
- 12h00 Vragen en antwoorden van de morgensessies
M. Jean-Claude DE SMEDT – SFPE Benelux Chapter
- 12h15 Lunch Brasserie « North Express » Atrium CCN Building

13h30	M.Arthur KABUYA - Mobiel Brussel – SFPE Benelux Chapter	
13h35	Considerations relating to the application of water mist as a safety measure	
	M.Evert WORM - Independent Tunnel Consultant	
14h20	Tunnelveiligheidsbeschouwingen bij de Derde Scheldekruising Antwerpen	in
	M. Bert GEUKENS - BAM / M. Aryan SNEL Witteveen en Bos	
14h50	Renovatie van de tunnel van de oude haven van Marseille : Moeilijkheden en opportuniteiten	
	M. Philippe PONS - BG Raadgevende ingenieurs	
15h20	Metro Brussel - Intern Noodplan Ondergrondse installaties	
	M.Eric BUSLOT - MIVB –STIB	
15h50	Overweging bij de juiste keuze van de uitgangspunten bij tunnelprojecten	
	Prof Peter van de LEUR - DGMR –	
	M.Michael van der PLOEG - GRONTMIJ Nederland	
16h20	Vragen - antwoorden & Conclusies van de studiedag	
	M. Arthur KABUYA – Mobiel Brussel –SFPE Benelux Chapter	
	M. Jean-Claude DE SMEDT – SFPE Benelux Chapter	