

2024 PFPNet Conference Draft Agenda

Amsterdam, 21st and 22nd October 2024

Venue: Radisson Blu Hotel, Amsterdam City Center, Rusland 17, 1012 CK, Amsterdam.

Meeting Room: Wapen A&B

Monday 21st October 2024			
From	To	Title	
09.00	10.00	Registration and Coffee	
10.00	10.10	Welcome <i>John Dunk & Simon Thurlbeck, PFPNet</i>	
10.10	10.20	PFPNet Training Update <i>John Dunk, PFPNet</i>	
10.20	11.00	PFPNet Project Report: CSP Design Guidelines <i>Joaquim Pujol, NUMXT</i>	
11.00	11.30	Break	
11.30	11.50	UL1709 Ed 6 <i>Kevin Hyland and Simon Baker, UL Solutions</i>	
11.50	12.30	PFPNet Project Report: Design Guidebook No 1: PFP for CPCE <i>Ian Bradley, PFPNet</i>	
12.30	13.20	Lunch	
13.20	14.00	PFPNet Project Report: Characterisation of Gaseous Hydrogen Jet Flames. <i>Ian Bradley, PFPNet</i>	
14.00	14.40	Damage Potential for Equipment Subjected to Hydrogen Jet Fires With and Without PFP <i>Mikael Bergius and Erik W. Jacobsen, RISE</i>	
14.40	15.00	Performance of PFP in Hydrogen Jet Fire Tests in Comparison with Expected Response from ISO 22899 Testing <i>Robin Wade, AkzoNobel</i>	
15.00	15.30	Break	
15.30	16.00	Erosive Effects of Hydrogen Jet Fires on Tunnel Structural Materials <i>Mark Royle, HSE</i>	
16.00	16.25	Hydrogen and PFP Session Discussion – What Next? <i>Ian Bradley, PFPNet</i>	
16.20	17.00	The Fire Resistance Performance of New and Legacy Concrete Fireproofing <i>Jos Bienefeld, Efectis</i>	
17.00		Close	
18.00	19.30	Evening Event – Sponsored by PPG 	

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Tuesday 22nd October 2024

From	To	Title
09.00	10.00	Registration and Coffee
10.00	10.40	PFPNet Project Report: Heat Bridging Preliminary Studies <i>Onder Akinci - SGH</i>
10.40	11.00	Experimental Studies on Heat Bridging <i>Richard Holliday, PPG</i>
11.00	11.10	PFPNet Future Plan for Heat Bridging <i>Ian Bradley, PFPNet</i>
11.10	11.30	Break
11.30	12.10	PFPNet Project Report: Severity Level Guidelines for Aged and Damaged PFP Systems <i>Simon Thurlbeck, PFPNet</i>
12.10	12.50	Challenges in Structural Redundancy Analysis in Complicated Modules <i>Kazuya Ozawa & Kentaro Fukumizu, JGC</i>
12.50	13.30	Lunch
13.30	14.10	PFPNet Project Report: 3-sided Protection Preliminary Studies <i>Yong Wang, University of Manchester & Enrique Munoz Garica, Kent plc</i>
14.10	14.20	PFPNet Proposal for 3-Sided Protection Studies <i>Simon Thurlbeck</i>
14.20	14.40	Break
14.40	15.20	Blast Testing of PFP Systems – Small Scale Understanding of a Large Scale Problem <i>Michael Hasson - HES</i>
15.20	16.00	Small Scale Testing Approach to a Certified PFP System <i>Christian Schlytter, Favuseal</i>
16.00		Close