2024 PFPNet Conference Draft Agenda

Amsterdam, 21st and 22nd October 2024

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

From	To		Monday 21st October 2024
From	**To**		**Title**
09.00	10.00		**Registration and Coffee**
10.00	10.10		Welcome *John Dunk & Simon Thurlbeck, PFPNet*
10.10	10.20		PFPNet Training Update *John Dunk, PFPNet*
10.20	10.40		UL1709 Ed 6 *Kevin Hyland and Simon Baker, UL Solutions*
10.40	11.20		PFPNet Project Report: Design Guide Book No 1: PFP for CPCE *Ian Bradley, PFPNet*
11.20	11.50		*Break*
11.50	12.30		PFPNet Project Report: CSP Design Guidelines *Joaquim Pujol, NUMXT*
12.30	13.20		*Lunch*
13.20	14.00		PFPNet Project Report: Characterisation of Gaseous H2 jet flames. *Ian Bradley, PFPNet*
14.00	14.40		Damage potential for equipment subjected to hydrogen jet fires with and without PFP *Mikael Bergius and Erik W. Jacobsen, RISE*
14.40	15.00		Performance of PFP in hydrogen jet fire tests in comparison with expected response from ISO 22899 testing *Robin Wade, AkzoNobel*
15.00	15.30		*Break*
15.30	16.20		Erosive effects of hydrogen jet fires on tunnel structural materials *Sarah Bergin, HSE*
16.20	17.00		The fire resistance performance of new and legacy concrete fireproofing *Jos Bienefelt, Efectis*
17.00			*Close*
18.00	19.30		**Evening Cocktail 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 *Onder Akinci - SGH*
10.40	11.00		Experimental Studies on Heat Bridging *Richard Holliday, PPG*
11.00	11.10		PFPNet Future Plan for Heat Bridging *Ian Bradley, PFPNet*
11.10	11.30		*Break*
11.30	12.10		PFPNet Project Report: Severity Level Guidelines for Aged and Damaged PFP Systems *Simon Thurlbeck, PFPNet*
12.10	12.50		Challenges in Structural Redundancy Analysis in Complicated Modules *Yoshinori Hiroya & Kazuya Ozawa, JGC*
12.50	13.30		*Lunch*
13.30	14.10		Blast Testing of PFP Systems – Small Scale Understanding of a Large Scale Problem *Michael Hasson - HES*
14.10	14.50		Small scale testing approach to a certified PFP system *Christian Schlytter, Favuseal*
14.50	15.10		*Break*
15.10	15.50		PFPNet Project Report: 3-sided Protection Preliminary Studies *Yong Wang, University of Manchester & Enrique Munoz Garica, Kent plc*
15.50	16.00		PFPNet Future Plan for 3-Sided Protection *Simon Thurlbeck*
16.00			*Close*