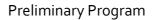


New Possibilities for Knowledge Management of Occupational Safety in the Framework of Vision Zero

Hanaholmen Conference Hotel, Helsinki area 8–10.11.2022

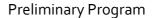
	Tuesday, 8.11.2022	
9.30-9.45	Course registration	
9.45-10.00	NIVA welcome and general information	Cecilia Weckman, NIVA
10.00-11.30	Introductions Scope and purpose of the course Learning objectives	Maria Tiikkaja, FIOH Tuula Räsänen, FIOH
11.30-12.00	Coffee break	
12.00-12.45	Management of occupational safety and health data in workplaces (history)	Tuula Räsänen, FIOH
12.45-13.45	Lunch	
13.45-14.30	Presentation of a study project: Al Safety - Developing safety management with data mining	Maria Tiikkaja, FIOH
14.30-15.30	Vision Zero - building collaboration in safety, health and wellbeing	Tommi Alanko, FIOH
15.30-16.00	Coffee break	
16.00-17.00	Discussion (in small groups) on information and knowledge management in the framework of Vision Zero	Chair Tommi Alanko, FIOH
19.00-	Dinner at the hotel	
	Wednesday, 9.11.2022	
9.00-9.45	Data mining and AI solutions when dealing with sensitive data - from data processing to product application	Kimmo Sirén, FIOH
9.45-10.30	Proactive leading indicators for safety	Pete Kines, NRCWE
10.30-11.00	Coffee break	
11.00-11.45	Why and how data usability affects the future of occupational safety	Timo Kronlöf, Quentic, Fl





11.45-12.30	Data usability and the future of occupational safety at work – Discussion	Chairs Maria Tiikkaja and Tuula Räsänen, FIOH, Pete Kines, NRCWE, Timo Kronlöf, Quentic, FI, Stian Antonsen, NTNU, NO
12.30-13.30	Lunch	
13.30–14.15	The role of human factors in in a digitalized high-risk work context	Stian Antonsen, NTNU
14.15-15.00	The role of human factors in in a digitalized high-risk work context - Group work and discussion	Chair Stian Antonsen, NTNU
15.00-15.30	Coffee break	
16.00-	Social program and dinner	

	Thursday, 10.11.2022	
9.00-9.45	Resilient use of information and decision support	Tuula Räsänen, FIOH
9.45-10.30	How to manage knowledge regarding human factors? What to look for, how to analyze and what to learn	Anna-Maria Teperi, FIOH
10.30-11.00	Coffee break	
11.00-11.45	How to manage knowledge regarding human factors? What to look for, how to analyze and what to learn (practicing)	Anna-Maria Teperi, FIOH
11.45-12.30	Effective safety rounds	Pete Kines, NRCWE
12.30-13.30	Lunch	
13.30-14.15	The future of safety research: knowledge management, human factors, vision zero – <i>Discussion in small groups</i>	Chairs Maria Tiikkaja and Tuula Räsänen, FIOH, Pete Kines, NRCWE, Anna-Maria Teperi, FIOH, Tommi Alanko, FIOH





14.15–14.45 Closing of the course Maria Tiikkaja / Cecilia Weckman

14.45–15.00 Coffee and farewell