

Nr	Topics proposed	Energy	Infra	Prod	Cross-cutting	Key words
1	Expand quantifiable safe reliability as currently applied for Programmable safety Systems to mechanical safety systems				1	reliability
2	Vulnerability and resilience: methods for assessing					1 socio-technical systems
3	Robustness and resilience: methods for assessing					1 socio-technical systems
4	Maintenance of railways			1		maintenance
5	Resilience in industrial environments					1 resilience engineering
6	Effects of organizational safety culture on employee and product safety					1 safety culture
7	Integrated Risk Management Strategies and Guidelines to ensure the sustainable development of new products and processes				1	nanosafety
8	New technologies for improving safety				1	new materials and sensors
9	Measurement of economic value of safety -safety as an added value					1 value of safety
10	Secure safety management in autonomous systems and multi organizational operations					1 socio-technical systems
11	Integrated learning for occupational safety and health with emphasis in m-learning and in augmented reality					1 m-learning
12	Further research and innovation of social acceptability of industrial and natural risks.					1 acceptability
13	AGILE SAFETY					1 safety integration/culture
14	Workers' health and quality of life as companies' competitiveness booster					1 safety culture / value of safety
15	NECTAC - New energy carriers transport and impact on tunnels and carparks	1				energy infrastructures
16	Assessment, prediction and extension of Plants and Infrastructure Technical Life			1		life extension
17	Continuous Safe Supply Systems				1	supply systems
18	Large Scale Storage of Biomass		1			biomass
19	Active forms of safety creation in the mining industry				1	mining
20	Knowledge Management					1 knowledge management
21	Economical evaluation and impact of safety					1 value of safety
22	Optimising hazard management by better involvement of workforce					1 safety culture
23	Biohazards in biomass processing for power production purposes		1			biomass
24	Sustainable development of biogas by improving safety management		1			biogas
25	Chain Safety Management				1	supply systems
26	Safety as corporate value and resilience management					1 value of safety
27	Risk governance: dialogue, communication, responsibility and trust					1 risk governance
28	Safety for vulnerable groups (immigrants, aged/young, and temporary workforce)					1 sociologie
29	Social sustainable workplaces for the ageing European workforce					1 ageing workforce
30	Nanosafety - developing the tools for managing (major) accident hazards				1	nanosafety
31	Risk management process modelling					1 socio-technical systems
32	Implementation of a simplified model of OSH management system developed for Italian SMEs					1 OSH management SMEs
33	Acquisitions Due Diligence - Gap analysis versus acknowledged good practice					1 Audit
34	Collaborative tools and systems for risk assessment					1 collaborative tools
35	Integration of intelligent Personal Protective Equipment in smart working environments				1	Smart Working Environment
36	Developing a new generation of smart Personal Protective Equipment				1	Smart Working Environment
37	ICT-Support for Efficient and Collaborative Risk Assessment					1 collaborative tools
38	Smart systems for safe and healthy manufacturing				1	Smart Working Environment