



FIRE-IN

Fire and REscue Innovation Network



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SAFE Cluster

CERIS Cross-sectorial networking April 2021



'Breaking the walls'



Illustr. P. Granados





Main Objective

Improve the national
and European Fire &
Rescue capability
development process

Activities main lines:

- (i) identification and harmonisation of operational capability gaps**
- (ii) scouting of promising solutions**
- (iii) definition of a Fire & Rescue Strategic Research and Standardisation Agenda**



Partners brief presentation

1. **SAFE CLUSTER**, France (SAFE)
2. Ecole Nationale Supérieure des Officiers de Sapeurs-Pompiers, France (ENSOSP)
3. Italian Ministry of Interior, Department of Fire Corps, Public Rescue and Civil Defence, Italy (CNVVF)
4. Bundesanstalt Technisches Hilfswerk, Germany (THW)
5. Global Fire Monitoring Centre, Germany (GFMC)*
6. INERIS DEVELOPMENT (INEDEV)
7. Fraunhofer INT, Germany (FhG-INT)
8. Fire Ecology and Management Foundation Pau Costa Alcubierre, Spain (PCF)
9. Catalonia Fire Service Rescue Agency, Spain (CFS)
10. Scientific and Research Centre for Fire Protection, Poland (CNBOP)
11. The Main School of Fire Services – Poland (SGSP)
12. Council of Baltic Sea States, Sweden (CBSS)
13. Civil Contingency Agency, Sweden (MSB)*
14. KEMEA, Greece (KEMEA)
15. Czech Association of Fire Officer, Czech Republic (CAFO)
16. InnoTSD, France (INNO)

**Partners in the first half of the project*



Project methodology



Practitioners' capability gaps: 5 thematic working groups

2017-2022

Work is organized in 3 cycles

Request for ideas

Common Capability Challenges

Screening of existing solutions



Thematic working Groups + involvement of Associated Experts



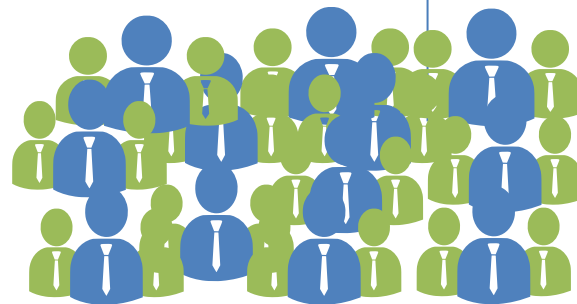
A. Search and Rescue (SAR) and emergency Medical Response
CFS,
SAFE, ENSOSP, CNVVF, CAFO

B. Structures fires
CNVVF
ENSOSP, CAFO, SGSP

C. Landscape fires
PCF
CFS, SAFE, KEMEA

D. Natural hazards
THW
CNVVF, CFS, KEMEA

E. CBRNE
CAFO
ENSOSP, SGSP, KEMEA, CNVVF



FIRE-IN
Associated Experts (AE) community
(international community including key thematic practitioner experts from public, private, NGOs bodies, and representative of thematic working groups from existing networks)



What have we learnt?

Success stories

Bringing together 200 experts in face-to-face workshops

Bottom-up expression of key challenges

Stepping out of 'full techno' innovation to:

- a) More Citizen awareness
- b) Better knowledge sharing



Remaining challenges

1. Feed practitioners with promising innovations (from bottom-up to top-down)
 2. Maintain outreach in COVID situation
 3. Prepare sustainability after the project is completed
- Maintaining a platform?



The screenshot shows the FIRE-IN website interface. At the top, there is a navigation bar with the FIRE-IN logo, the text "FIRE IN The first European Fire and Rescue Innovation Network", and options for "Login", "Register", and "English". Below the navigation bar, there is a search bar and a list of menu items: "Home", "Calendar", "Challenges & Resources", "Forum", "How to/FAQ", "Docs and Search". The main content area displays a news article titled "Coronavirus: European countries share their best Practices!". The article text reads: "Coronavirus outbreak: Best practices, guidelines from European countries and Fire and Rescue services (+ more)". Below the text is a small image showing several people in a meeting. At the bottom of the article, there is a section titled "Compilation of English content on guidelines and recommendations:" followed by two bullet points: "Rapid risk assessment: Novel coronavirus disease 2019 (COVID-19) pandemic: increased transmission in the EU/EEA and the UK – sixth update (file) here" and "Critical preparedness, readiness and response actions for COVID-19 by World Health Organization (file)".



Where do we go?

Challenges	Opportunities
Feed practitioners with promising innovations	Large engagement of end-users + research & innovation providers in face-to-face events in 2022: Interschutz...
Maintain the momentum in COVID situation	
Sustainability after the project is completed	Cross-sectorial networking and discussions with EC



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THANK YOU FOR YOUR ATTENTION

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