

Firefighting is a physically and mentally demanding occupation since firefighters have to make many timecritical decisions in possibly life-threatening situations. Thus, they have to go through extensive training in order to increase their preparedness for these demanding situations. SAFED partnership comprises of universities and training organizations, fire services and civil protection volunteers' organizations as well as a non-profit research organization with a view to support firefighters in acquiring and developing further their skills and competences and improve the quality and effectiveness of their training through an innovative training methodology supporting the effective use of digital technologies and distance learning pedagogies. We herewith provide our view on how project results and activities serve specific priorities of the program.

· Nombre y apellidos · DNI · lelétono · Lugar de trabajo / Puesto INSCRIPCION GRATUITA en la jornada del 29 (hasta el 23 de noviembre) enviando un e-mail a safed@unizar.es con:



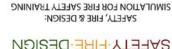










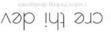


de la Unión Europea programa Erasmus+

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CS2FS · 2018

November, 27th, 28th, 29th La Almunia de Doña Godina & Zaragoza (Spain)



II Conference on Sustainable Simulation for Fire Safety



SAFETY, FIRE & DESIGN: SIMULATION FOR FIRE SAFETY TRAINING



27/11/2018			
9:30	Welcome	Firefighters Diputación de Zaragoza - Presentation of the day and objectives.	
9:40 -	Presentations	Unblur (20 min) Presentation about technology and coordinators. Presentation of IRIS.	
10:20		DJI (20 min) Presentation about drones for emergencies. Details about use of drones in this conference.	
10:30 - 12:30	Exercises / Drills	1st Forest Fire (Off-road training area).	
		2 nd Fire with methanol spillage and victim (Fire in two floors).	
		3 rd Worker rescue at a height (Blue House).	
		4th Accident with toxic leakage in the aquifer that flows into a river with victims (Off-road training area).	
		5 th Fire of open deposit with victim (circular pool).	
		6 th Accident in confined area - landslides (Dogs area).	
		7 th Fire of butane cistern with victim (Grazing runway).	
		8 th Fire in residence with multiple victims (Blue House).	
		9 th Fire of gasoline tank (Fire Truck).	
		10 th Bus accident against car and motor fire (Bus).	
		11 th Traffic accident with victims (Heliport).	
		12th Fire of car in gas station with burning drums and victim (Area of fire extinguishers).	
		13 th Accident in a well (Well at pool).	
		14 th Heptane leakage with victim (GRG area).	
13:30	Closing	Unblur & DPZ: Acknowledgment to the public & participation teams.	
14:00	Lunch	La Almunia de Doña Godina.	

28/11/2018		
8:30	Welcome - Opening Session Introduction of the Agenda.	
	Participants' introductions (5 minutes per partner organization).	
9:00	SAFED Project activities overview – Workplan.	
9.00	Presentation of Intellectual outputs: High level description, planning, responsibilities, effort.	
9:50	Presentation of Training Activities: High level description, planning, responsibilities, budget.	
10:45	Coffee Break	
11:15	Presentation of Multiplier Events: High level description, planning, responsibilities.	
12:00	Administrative/Management/Financial issues - General budget and single cost items. Budget distribution per	
12.00	partner, partner agreement & payment transfers process after adherence to work plan and reporting rules.	
	Quality Assurance Strategy – Presented by CRE.THI.DEV	
12:45	- Internal quality monitoring process	
12.43	- Quality metrics for outputs, training and dissemination activities	
	- Review and acceptance process for sign off of deliverables	
13:30	Lunch break	
14:30	Detailed Presentation for the first 6 months activities - To do list next 6 months	
15:15	Development of the website of the project/ face book page etc	
15:45	Kick-off Meeting Evaluation/Summary - Meeting Conclusion Tasks - Review of open items - Next meeting	
16:15	Closure of the Day	

29/11/2018 • Sala de juntas de la EINA (Calle María de Luna - Edificio Agustín de Betancourt – 50018 Zaragoza)		
9:00	Opening of the Technical Session – SAFED Project Da Pilar Alegría Continente (Consejera de Innovación, Investigación y Universidad) D. José Ángel Castellanos Gómez (Director Escuela de Ingeniería y Arquitectura – EINA) D. Francisco Valdivia Calvo (Director del CPIFP Corona de Aragón) D. Eduardo J. Sánchez Álvarez (Inspector Jefe del Servicio Provincial Extinción Incendios – SPEI) D. César García-Hernández (PDI / Contacto de la Universidad de Zaragoza en el Proyecto SAFED) Aplicaciones informáticas para el Puesto de Mando Avanzado (Computer Applications for the Advanced Control Post)	
9:40	Firefighter Officer Gabriel Luena Campos (DPZ) Drones y mapeo de muy alta resolución para la búsqueda de personas desaparecidas (Drones and very high resolution mapping for searching disappeared persons)	
10:00	Firefighter Officer José Luis Calvete Aguilar (DPZ) The Cyprus Fire Service's actions against the challenges in modern society Sergeant Nikos Mardas (Cyprus Fire Service) and Dr. Christos Dimopoulos (European University Cyprus)	
10:20	Coffee break	
11:00	Firefighting and collaboration during the last summer wild fires in Greece Civil Protection in Penteli - Hellenic Fire Service (Pending official confirmation)	
11:20	Experiencia del CPIFP Corona de Aragón en Proyectos Europeos (Experience of CPIFP Corona de Aragón in European Projects) Mr. Emilio Ferrero Arias (CPIFP Corona de Aragón)	
11:40	Investigación previa relacionada con seguridad y ergonomía: del aislamiento al rescate de víctimas (Safety and ergonomics previous research: from isolation to victim rescues) Dr. César García-Hernández (University of Zaragoza)	
12:00	Questions and further collaboration proposals	
12:30	End of technical session	