

EU integrated wildfire prevention strategy



Barcelona, June 7th, 2023

Edifici annex al Relotge "Vago" 3a. planta, Urgell 187,
08036 Barcelona (Spain)

Wildfires are synonymous with destruction. The EU FirEURisk project is coordinating international efforts to integrate prevention across the many factors that cause that destruction. We are pleased to invite you to the demonstration event, hosted by the Diputació de Barcelona, in which wildfire prevention resources will be shown to the professional community.

Please, **register** [here](#) by May 31st, to attend either personally or on line.

Sessions marked with an asterisk (*) shall be in English; other sessions, in Catalan or Spanish.

Timeslot	Action	Presenter	Organization
8:30 – 8:45	Registration		
8:45 – 9:00	Opening session. FirEURisk integration scheme	E. Chuvieco	Universidad de Alcalá
Weather and ignitions			
9:00 – 9:15	A metric capturing dead fuel moisture and atmospheric instability	V. Resco	Universitat de Lleida
9:15 – 9:30	Live-woody fuel moisture content prediction model	A. Cunill	Universitat de Lleida
9:30 – 9:45	Lightning-caused wildfire ignition likelihood	M. Rodrigues	Universidad de Zaragoza
9:45 – 10:00	Human-caused wildfire ignition likelihood	A. Jiménez	Universidad de Zaragoza
10:00 – 10:10	Product evaluation and validation survey	J. Yagüe	GMV
10:10 – 10:30	<u>Round Table 1</u>	<i>Survey 1. Evaluation and validation of the products</i>	
10:30 – 10:45	Coffee break		
Fuels, propagation, population and assets			
10:45 – 11:00	Custom fuel model characterization	A. Fontova	Universitat de Lleida
11:00 – 11:15	Custom fuel model mapping	P. Gelabert	Universitat de Lleida
11:15 – 11:30	Modelling wildfire spread and behavior	F. Alcasena	Universitat de Lleida
11:30 – 11:45	Mapping the wildland-urban interface (*)	A. Bar Massada	University of Haifa
11:45 – 12:15	<u>Round Table 2</u>	<i>Survey 2. Evaluation and validation of the products</i>	
12:15 – 12:30	Coffee break		
Exposure, potential losses and resilience			
12:30 – 12:45	Wildfire exposure of human communities (*)	A. Miranda	Universidade de Aveiro
12:45 – 13:00	Expected economic impacts and suppression difficulty index	J.R. Molina	Universidad de Córdoba
13:00 – 13:15	Wildfire resiliency index for forest ecosystems	L. Coll	Universitat de Lleida
13:15 – 13:30	Community resilience self-assessment (*)	R. Laterza	Istituto di Sociologia Internazionale di Gorizia
13:30 – 14:00	<u>Round Table 3</u>	<i>Survey 3. Evaluation and validation of the products</i>	
14:00 – 14:30	Stand-up lunch		
Risk reduction and end-user needs			
14:30 – 14:45	FirEURisk product viewer (*)	P. Vuorinen	Arbonaut
14:45 – 15:00	Socioeconomic considerations for land management to reduce fire risk (*)	M. Roberts	The James Hutton Institute
15:00 – 15:15	End user needs and requirements		Diputació de Barcelona
15:15 – 15:30	Closing Session. Wrap up and work in progress	C. Vega	Universitat de Lleida