



FINAL AGENDA

fEs 2025 FIRE IN THE EARTH SYSTEM HUMANS AND NATURE

Algés, Portugal, May 30th – June 8th, 2025
Célia Gouveia, Yannis Daliakopoulos and Artemi Cerdà
Av. Alfredo Magalhães Ramalho, 6 1495-165 Algés

Organisers:

Célia Gouveia.

**Earth Observation Unit, Instituto Português do Mar e Atmosfera
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[**www.firecongress.eu**](http://www.firecongress.eu)

Field Excursions

fEs2025

IV FIRE IN THE EARTH SYSTEM INTERNATIONAL CONGRESS

Conference Tour.

**Célia Gouveia, Instituto Português do Mar e Atmosfera
Ana Miranda, Universidade de Aveiro
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Pre- and Post-conference Tours. Artemi Cerdà

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Pre-conference excursions

Date	Topic
29/05/2025	<p>29/05/2025. Travel day to Albufeira. Accommodation 22:00 departure from Lisbon Airport to Albufeira (accommodation hotel).</p> <p>Accommodation at Hotel Da Aldeia. Dr. Francisco As Carneiro APT 511 nº 1 8200-280. Algarve. Arrive to the hotel on your own. From Lisbon, you can reach the hotel of Albufeira (257 Km: 2:27 by car) or by bus (bus Station Lisboa Sete Rios to Terminal Rodoviária in Albufeira, 2:34 h) or by Train from Lisbon to Terminal Rodoviária in Albufeira, 3h), or to fly to Faro (1 h from Lisbon) and bus. The organizers will have private cars and will help to pick you up. Contact Artemi Cerdà via WhatsApp at +34 696320315 to help. The organization covers one meal, accommodation, and breakfast.</p>
30/05/2025	<p>30/05/2025. Ria Formosa Natural Park. Artemi Cerdà The sedimentary coast of the south of Portugal Visit the coastal land of the Natural Park of Ria Formosa with a walk along the Ludo trail. Visit to the city of Faro. The fate of the sedimentary coast in Portugal. The environmental impact of tourism growth in Portugal. Transport and accommodation by the organization. Accommodation at Hotel Da Aldeia. Dr. Francisco As Carneiro APT 511 nº 1 8200-280. Algarve.</p> <div data-bbox="352 866 836 1151" data-label="Image"> </div> <div data-bbox="847 866 1265 1151" data-label="Image"> </div>
31/05/2025	<p>Seven hanging valleys and the coast of Albufeira. Artemi Cerdà The cliffs of the south of Portugal. Visit the coastal land of Albufeira and walk along the Seven Hanging Valleys Route to connect with nature and marvel at the magnificence of the Algarve coastline. The impact of urbanization on the coastal land. Protection and Restoration of urban and rural landscapes. Transport and accommodation by the organization. Accommodation at Hotel Da Aldeia. Dr. Francisco As Carneiro APT 511 nº 1 8200-280. Algarve.</p>



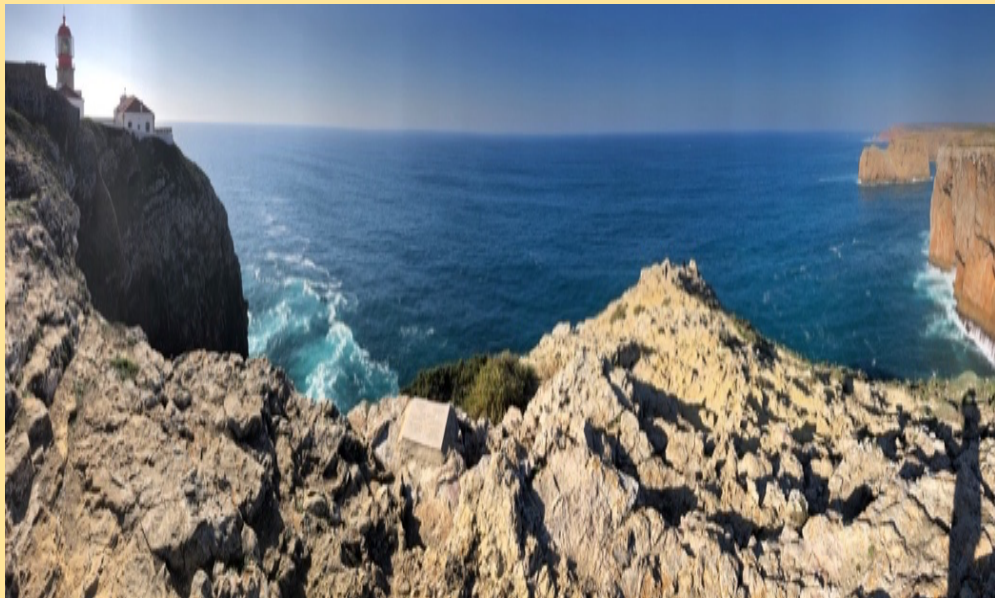
01/06/2025

1/06/2025. Road trip from Faro to Lisbon. San Vicente Cape. Artemi Cerdà

The Saint Vincent Cape is iconic. The road from Albufeira to Cabo de São Vicente and Lisbon will show us the taste of the coastal land of Portugal. Environmental concerns in a millennia-old landscape today are affected by land abandonment, urbanization, infrastructure development, and farming.

Transport and accommodation by the organization. Return to Lisbon at 20:00

Accommodation at Hotel Da Aldeia. Dr. Francisco As Carneiro APT 511 nº 1 8200-280. Algarve



Conference

Monday, June 2nd 2025	
10:00	City walks in Lisbon. A city for the world. Old Town Lisbon Walking Tour. Guide: Rogério Bento
13:00	Date: 2nd June 2025 (around 2 hours, depending on the walking speed), starting at 9:30 at Praça do Comércio, close to King D. José statue (38.7077,-9.1364). Reminders: Bring water, a hat, and sunscreen. Praça do Comércio – Catedral Sé de Lisboa (outside) – Miradouro Portas do Sol – Alfama – Castelo de São Jorge (outside). Join us in whatsapp (send a message at +34 696320315 to follow all the activities in real time)
14:00	Registration Instituto Português do Mar e da Atmosfera.
15:00	Av. Alfredo Magalhaes Ramalho 6, 1495-165. Algés
15:00	Opening
15:10	Célia Gouveia. Instituto Português do Mar e da Atmosfera. Faculdade de Ciências. Universidade de Lisboa.
15:10	Opening Conference.
15:30	Christiaan F. Pool. Head of Forestry Department. Nelson Mandela university. Education and training in Fire Management
15:30	Scientific session. Soil erosion and forest fires. The fate of sediments, water, nutrients, and soils in
17:30	landscapes affected by fires Chairperson: Ioannis Daliakopoulos and Artemi Cerdà
	Guangyuan Wang China's Forest Fire Prevention and Management System and Practices
	Munesh Kumar Impact of fire on soil nutrients and understorey vegetation in Chir pine dominated forest in Garhwal Himalaya, India
	Halil Ibrahim Yildiz Hydrological Impact of Wildfire: Bohemian Switzerland National Park
	Yan Yu Small fires dominate the recent increase in dust emissions from burned landscapes
	Henrique Mira Godinho Practical example of opportunities in the management of marginal mountain lands in northern Portugal - the case of LIFE Maronesa
	Miriam Marzen Experimental study of post-fire wind-drift and dust emission of ash, pyrogenic carbon and unburnt litter in European broadleaf and coniferous forest environments
	Xu Ziyang Effects of Fire Severity on the Coupling Relationship Between Fine Root Functional Traits and Soil Physicochemical Properties in Pinus tabuliformis forest
	Israel do Nascimento Santos Evaluating Soil Conditioners for Erosion Control Over Three Years After Prescribed Fire in Mediterranean Shrublands, NE Portugal
	Parmis siami Prescribed Burning in Global Research: A Systematic Review and Bibliometric Analysis
	Bahre Rastipishe A Review of Soil Erosion on Agricultural Lands in Iran
	João Horta Marques Can conventional forest management affect soil C stocks of burnt cork oak under semi-arid conditions?
17:30	Coffee-tea Break.
18:00	
18:00	Conference Keynote.
18:30	Andrew C. Scott. Distinguished Research Professor in Ancient and Modern Fire System. Royal Holloway, University of London Burning planet. The story of fire through time.
18:30	Conference Keynote.
19:00	Ine Vandecasteele. Climate Risk and Resilience Unit. European Environment Agency. Boosting climate resilience across Europe: Nature-based solutions for fire-resilient European forests?

Tuesday June 3 rd 2025		
8:30 9:00	Registration	
	Parallel Session. Room 2	
9:30 13:30	Room Luiz Saldanha room. Workshop. Debora Gun, María Rosa Mosquera-Losada, Ana Belén Robles, María Eugenia Ramos, Rosa María Canals-Tresserras. Vegetation fuel management for fire prevention and rural population retention. Pyric herbivory: prescribed burning and targeted grazing.	
	Parallel Session. Room 1	
9.00 9:30	Main Room. Conference Keynote. Ana Bastos. Institute for Earth System Science and Remote Sensing. Leipzig University. Simulating fire in a terrestrial biosphere model with coupled carbon, nitrogen and phosphorus cycles.	
9:30 11:50	Matthew Forrest Seppe Lampe Simon Bowring Xiao Zhang Luciano Telesca Tristan O’Mara Dimitra Tarasi Johanna San Pedro Candice Charlton James King Zosia Staniaszek Othusitse Lekoko Diogo Lopes	Integrating Human Dimensions into Fire Models: Insights from Empirical Studies and Modelling Approaches BuRNN: Modelling global burned area with deep learning Dancers in the dark: Global process-based modelling of boreal fires and their extremes Analyses of driving factors and their spatiotemporal heterogenetic influence on forest fire occurrence at different temporal scales Investigation of the time dynamics of forest fire sequences in Basilicata region (southern Italy) Improving Canopy Fuel Estimates for Fire behaviour Modeling in Arizona Using Google Earth Engine and Random Forest Regression Simulating peat ignition probability: New insights from experimental data Modelling Future Wildfire Risks in South America with FLAM Predicting Summer Wildfire Potential in Jamaica: Models and Projections Fire Impacts of Large-Scale Forest Expansion in a Changing Climate Climate and atmospheric composition impacts of boreal biomass burning emissions changes Role of fire regimes in Botswana’s Miombo woodlands: opportunities for enhanced carbon sequestration and ecosystem co-benefits High-resolution VERA decision-support tool for cross-border wildfire smoke management
11:50 12:10	Coffee/tea break	
12:10 13:40	Scientific session. Climate and Wildfires: Modeling, Indicators, and Future Projections Chairpesons: Célia Gouveia, Marco Turco, Miguel Ángel Torres Vázquez & Gabriele Vissio	
	Kim Yan Liming Tiago Eric Andreia Yan Olivia	Feuerbacher Yu Lou Ermitão Stoch Ribeiro Boulanger Haas
		Low-cost, Low-latency Wilfire Monitoring with Smallsats Convective potential and fuel availability complement near-surface weather in regulating global wildfire activity Understanding the ignition mechanism of lightning-induced forest fires: from smoldering ignition to flaming transition Fire Recovery Analysis of Recurrently Burned Vegetation across Mediterranean Regions Worldwide Shrinking window: the Impact of changing weather patterns on firebreak preparation in grassland ecosystems Increasing overlap of Australia – North America fire weather seasons Harvest-induced changes in forest landscapes does not fully compensate for climate-induced increase in landscape flammability in eastern Canada Preparing for future wildfires: The role of global models in understanding local fire trajectories

	Marco Turco	Lessons Learned from the ONFIRE Project: Advancing Understanding and Prediction of Climate-Driven Wildfires
13:40 15:15	Lunch break	
15:15 15:45	Conference Keynote. José Miguel Cardoso Pereira. Forest Research Centre. School of Agriculture. University of Lisbon. Thirty years of fire cartography in Portugal	
15:45 17:00	Room Luiz Saldanha room. Workshop. Marco Turco. Using R to Analyze Fire and Climate Data	
15:45 17:00	Scientific session. Wildfire Educating and training: Addressing the elephant in the room – who/what did we forget?. Chairpersons: Tiaan Pool & Hannes van Zyl	
	Eric Stoch	Igniting resilience: Youth, Women, and People with Disabilities at the Forefront of Fire-Affected Rangeland Restoration in the North West Province, South Africa
	Eric Stoch	Reversing desert encroachment in the North West province of South Africa.
	Eric Stoch	From the Ashes of Tradition: Reclaiming South African Fire Management Techniques for Modern Application
	Eric Stoch	Seasonal Burning Wisdom: Lessons from South African Traditional Communities for Contemporary Wildfire Prevention
	Izak Smit	Fire: friend or foe? The role of scientists in balancing media coverage of fires in national parks
	Hannes van Zyl	Transforming Wildfire Management Education: A Problem-Based Learning Approach
	Bryan Yockers	Restoring Balance Through Fire: Bridging Indigenous Burning Practices and Current Fire Management
17:00 17:20	Coffee-tea break	
17:20 17:50	Conference Key-note. Carlos DaCamara. Department of Geographic Engineering, Geophysics and Energy. University of Lisbon. An improved early warning system of meteorological fire danger over Europe: rationale and analysis of results.	
17:50 19:00	Room Luiz Saldanha room. Workshop. Marco Turco. Calculating the Fire Weather Index and Trend Analysis in R	
17:50	Poster Session. Chairperson. Saskia Keesstra and Célia Gouveia Cocktail reception by the Universidade de Lisboa	
	Miguel Ángel Torres Vázquez	Rising Exposure Amid Declining Flames: Urban Expansion and Wildfire Risk in Catalonia (1992–2021)
	Shamsollah Ayoubi	Post-Fire Recovery Time Effects on Soil Redistribution in Steep Rangelands: A ¹³⁷ Cs-Based Assessment
	Monika Moreu Vicente	Exploring Future Fire Regimes in Serranía de Cuenca, Spain through an Integrated Fire Management Lens
	Nusrat Mehnaz	Defining and assessing bushfire risks at the Wildland-Urban Interface in Australia
	Outi Kinnunen	Peatland wildfires in Finland
	Luis Lopes	From Fire to Forest: Recovery of Soil Quality under Post-Fire Management in Portuguese Pyrenean Oak woodlands
	Anna Klamerus - Iwan	Post fire Chronosequence of Water Retention Properties in Pine Forest Arenosols

Dener	Silveira da Silva	The Wildland-Urban Interface Index (WUIX) Applied to Rural Settlements: The Interface Exposure in Three Villages of the Montesinho Natural Park
Laura	Eifler	The role of protected areas on Burned Area in Portuguese forests
Miguel Ángel	Torres-Vázquez	Harmonization of burned area data: Improving global comparability and accuracy with FireCCI
Gian Luca	Spadoni	FIRE-BOX: innovative tools for science-based fire risk management
Cheng-Ying	Yang	New Relations between Fire Severity and Linear Fire Rate of Spread in Global Extreme Wildfires
Rita	Durão	Extracting space-time PM10 patterns during fire seasons in Portugal from CAMS reanalysis data
Cinzia	Passamani	Interaction between wildfire, dieback and avalanches in transboundary forests between Italy and France: Implications for forest ecosystem services protection, production and biodiversity
Dimitra	Tarasi	Exploring the Influence of Wildfires on Hydrological Cycle Using ISIMIP Fire-Enabled Land Surface Models
Artemi	Cerdà	A literature review of the impact of forest fires effects on watershed water resources
Saskia	Keesstra	Advancing Climate Adaptation Through Forest-Based Nature-Based Solutions: A European Database Approach
Artemi	Cerdà	Who is who about forest fires in Iran
Artemi	Cerdà	Burning versus chipped pruned branches in olive plantations in Eastern Iberian Peninsula
Jing	Teng	Study on the Thermodynamic Characteristics of Wood Pyrolysis Gas Combustion Based on OpenFOAM Simulation
Yacin	benhalima	Evaluating Soil Carbon Stock Variability Across Fire Histories Using Field Data and Remote Sensing
Timur	Koshovskii	Long-term post-fire soil and vegetation changes in the Southern Baikal region, Baikalsky State Nature Reserve
Tamires	Bertocco	Recurrent Fires and Burn Severity Variability in Headwater Catchments: A Case Study from Montesinho Natural Park
Henintsoa	Andrianarivony	Machine learning and deep learning approaches for wildfire spread prediction
Rafik	Ghali	Deep Learning Approach for Smoke Detection
Halil	Selçuk Biricik	Let animals breathe easier in forest fires
Antonio	Giménez Morera	The impact of fire and chipped pruned branches on soil erosion in almond plantations. The REACT4MED Project contribution.
Ana	Pérez Albarracín	The impact of fire and chipped pruned branches on soil erosion in vineyards. The REACT4MED Project contribution.

Wednesday June 4th 2025

8:00
8:30

Registration

8:30
9:40

Scientific session: Challenges and Solutions in the Wildland-Urban Interface: A Growing Threat of Wildfires.
Chairpersons: Mario Elia, Sandra Oliveira and Avi Bar-Massada

Onofrio	Cappelluti	Pyro-Socio-Ecological Zones: An Integrated Approach for Fire Risk Management in Wildland-Urban Interface Ar
Avi	Bar-Massada	Mapping the Wildland-Urban Interface: concepts, approaches, and implications for wildfire risk assessment
Jonathan	Boucher	Mitigating Wildland Fire Risk Through A Fuel Break Placement Optimization Model
Eric	Stoch	Fostering a Sound Cross-Border Strategy for Wildfire Prevention and Suppression: A Regional Imperative Involving the Northern Cape and North West Province (South Africa) and Botswana, with Special Reference to the Erstwhile Bophuthatswana and Tribal Authorities.
Bruno	Barbosa	Semi-Automated Multi-Criteria Filtering of Building Footprints for Enhanced Wildland-Urban Interface Mapping in Portugal
Ana	Gonçalves	The Influence of Landscape Management Alternatives on Wildfire Exposure: The Case of Alvaiázere, Central Portugal
Eva	Stegmeijer	Mapping wildfire risk for museums and built monuments in the Netherlands

9:40
10:50

Scientific session: Shifting vegetation structure and composition and implications for future flammability
Chairperson: Heather D. Alexander

Samukelisiwe	Msweli	Flammability of native and invasive alien plants common to the Cape Floristic Region and beyond: Fire risk in the wildland–urban interface
Izak	Smit	The Role of High-Intensity Fires in Managing Woody Encroachment in African Savannas: Short- and Medium-Term Outcomes
Tamara	Milton	Burn history and ecoregional gradients alter leaf litter flammability trait values and variability
Heather	Alexander	Shifting forest structure and composition following decades of fire exclusion in the eastern U.S.: Implications for prescribed fire restoration and wildfires
Elisabetta	Belli	Effect of fire in soil microbial composition in thermo and meso-mediterranean forest areas in Sicily
Ascoli	Davide	Pyro-sylviculture in mountain dry conifers to mitigate crown fire potential
Rayo	Pinto Prieto	Burned understory legacies as indicators of canopy and ground fire severity

10:50
11:10

Coffee-Tea Break

11.10
12:20

Scientific session: Forest and Wildfire Risk Governance: Obstacles and Opportunities
Chairperson: I. Skulska, P. Gomes, CM. Colaço and F. Rego.

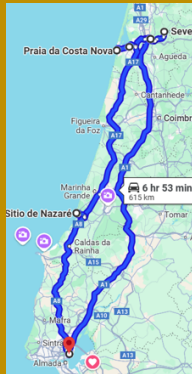
Eric	Stoch	Bringing the enforcement gap: low enforcement peace officer (LEPO) training as a catalyst for environmental compliance in South Africa.
Tristan	OMara	Beyond Places and Assets: Reframing Valuation in Quantitative Wildfire Risk Assessments to Capture Stakeholder Perceptions and Value
Gian Luca	Spadoni	Devegetation is a pervasive fire driver in the Brazilian Cerrado
Iryna	Skulska	COMMON-BASES: Strengthening Collaborative Governance of Community Lands to Prevent Wildfires and Foster Sustainable Rural Development
Pedro	Gomes	Prescribed Fire, a Bridge Between Forestry and Grazing in Communal Lands
Maria	Colaço	Current trends in the management of Portuguese Baldio's area
Okan	Ürker	A comparative case study from Pacific Northwest of US and Türkiye to create the holistic management for the large fires

12.20 13:30	Scientific session: Mobilizing Data, Knowledge, and Wisdom in Fire Decision-making Chairperson: Eric B. Kennedy		
	Eric	Stoch	Cultural Fire Stewardship: Bridging Indigenous Knowledge and Modern Fire Management Systems in South Africa
	Eric	Stoch	Industrial theatre as a tool for enhancing fire management awareness in disadvantaged communities. Focus on Disabled Youth and Populations with an Educational Backlog
	Chiara	Aquino	Towards Tier 3 Monitoring of Greenhouse Gas Emissions from Forest Fires: An Earth Observation-Based Framework in support of the UN Climate Goals
	Pengle	Cheng	From smoke to fire: A forest fire early warning and risk assessment model fusing multimodal data
	Jaša	Saražin	Slovenian case study on the access speed of response vehicles on fire roads in fire-prone forests
	Ana	Carvalho	Fier history-severity relationship: A spatio-temporal análisis of Eucalypt fores in Southwestern Australia.
	Carmen	Steinmann	Quantifying global socio-economic wildfire impacts and risks
13:30 14:30	Lunch break		
14:30 15:00	Key-note conference. Fabio Miguel Martins da Silva. Researcher at INESC TEC and Faculty of Engineering of the University of Porto (FEUP)		
15:00 18:00	Scientific session. Miscelaneous Uncovering the Unseen: Wildfires effects on Aquatic Ecosystems Yesterday and Today - Chronosequential Changes After Fires in the Environment Nature-Based Solutions in fire management On the Front Lines: The Human Health Impacts of Forest Fires and the Risks to Firefighters Pyric herbivorism: a forest fire prevention management tool Comunity-led wildfire solutions: From innovation to action Enhancing Wildfire Resilience with Machine Learning and Earth System Models Chairpersons: Simone Morais, Jiafu Mao, Nelson Abrantes, María Rosa Mosquera and Brigitte Botequim		
	Brigite	Botequim	Bridging policy and people: Collaborative wildfire risk governance in the Rural–Urban Interface of Lousã
	Maria	Colaço	Fire-explorer: a Fire Education Platform
	Cátia	Santos	From Perception to Prevention: What Rural Communities Know About Fire? — A Mental Models Approach to Inform Risk Communication
	Diogo	Santos	Effects of Wildfire Ash from Native and Exotic Forests on growth and Recovery of Xenopus laevis Tadpoles
	Yacin	benhalima	Post-Fire Soil Dynamics Over Two Decades in Mediterranean Cork Oak Ecosystems
	Miralalaina Lovafitia Filipa	Ratovoarimana na Ferraz	Environmental factors regulating the fire effects on soil organic carbon across Malagasy ecosystems
	Alexandra	Díez Méndez	Biodiversity and carbon credits as means to encourage forest management and wildfire prevention
	Mark	Grosvenor	From ashes to life: microbial insights into post-fire soil recovery in Ávila's Mediterranean forest ecosystem.
	Eric	Stoch	Estimating health impacts from recurrent fire seasons in SE Asia
			Fighting fire wirth fier. The Stoch Kalahari formation in practice: A collaboration between the North West Umbrella Fire Protection Association and Stenden University (South Africa)

	Eric	Stoch	From ancestral practice to modern solution: NWUFPA's Pyric Herbivory Safeguarding North West's Livestock, Game and Eco-tourism
	Martin	Aguirrebengoa	Microbial rhythms in Mediterranean shrublands: the impact of fire and grazing on plant-soil interactions
	Eric	Stoch	Indigenous knowledge systems: Mapping Traditional Fire Management Practices of South African First Nations
	Diogo	Pinto	Community perspectives on wildfire risk: Insight to rethink local resilience strategies
	Venkata Suresh Babu	Kukkala	Literature Review on Machine Learning Approaches for Wildfire Prediction and Risk Assessment
	Raúl	Casado-Barbero	Advancing vegetation analysis in Mediterranean shrublands through remote sensing integration
	Sandra	Oliveira	Using machine-learning to assess the current and future wildfire exposure of villages in Portugal
	María Eugenia	Ramos Font	Cortijo Clavero, an ongoing living lab to study pyric herbivory effects on Mediterranean shrublands in SE Spain (Dalías, Almería).
	Halil	Selçuk Biricik	Let animals breathe easier in forest fires
18:00	Coffee-Tea break		
18:30			
18.30	Closure conference.		
19:00	Akli Benali. Centro Estudos Forestais. Instituto Superior de Agronomia. Universidade de Lisboa. Modelling fire behavior at the landscape-level for prevention and suppression applications.		
19:00	fEs2026. Fire in the Earth system 2026.		
19:30	Tiaan Pool. South Africa. The Kruger Park fire management. November 2026 Proposals for future Fire in the Earth System Congresses (fEs2026, fEs2027, fEs2028)		
19:30	Closure. Célia Gouveia		
19:40			

Conference excursion, Thursday, June 5th 2025

Thursday, June 5th 2025. Conference field trip. The forest fires of Portugal. Célia Gouveia.





Itinerary: Departure 8:00 Return 21:00

Lisboa (Avenida Almirante Reis) to Albergaria-a- Velha and Sever do Vouga (2,5 hours trip and 1,5 h field observation): visit to the burned area of last year. ANEPC (national Civil Protection) and/or ICNF (Forestry Institute) will show us the region. **Albergaria a Velha to Praia da Costa Nova** (30 min trip * visit and lunch (2 horas)): beach area with traditional houses built by fishermen. **Praia da Costa Nova to Aveiro City center** (15 min trip + 45 min – see the river area and traditional boats and tasting egg pastry): **Aveiro to farol da Nazaré** : (1,5h trip and view of the famous big waves of Nazaré and maybe a cold drink/beer (30 min)). (We willcross over a region that burned in 2017). **Nazaré to Lisboa** (1,5h)

Post-conference excursions

Date	Topic
6/06/2025	<p>Friday, June 6th, 2025. Olive production. A diverse landscape with contrasted production systems. Montado in Monfurado (guided by Isabel Ferraz and André Oliveira). José Muñoz-Rojas, Isabel Ferraz de Oliveira and André Oliveira. University of Évora. Under the guidance of José Muñoz-Rojas from the University of Évora we will learn about the diverse landscape of the Alentejo Region. Different agricultural production systems will be shown to understand the management and richness of those landscapes. We will visit to a farm in Montado/Dehesa with Isabel Ferraz de Oliveira and André Oliveira to see the work of the Scrubnet project on-site. The farm is located in the Natura 2000 area of the Serra de Monfurado (Montemor-o-Novo - about 40 km west of Évora), which is emblematic of this type of extensive landscape.</p> <p>And visit to a vineyard and winery with certified organic practices in the vineyard and winery and affiliated with the Alentejo Wine Sustainability Program, located about 24 km north of Évora.</p> <p>Transport by the organization. Departure with cars (by the organization) from Lisbon to Évora. Accommodation Ibis Hotel (Rua de Viana 18 7005-410 Évora, Portugal) and departure for the excursions. Transport and accommodation by the organization.</p> 
7/06/2025	<p>Saturday, June 7th 2025. The Montado agro-silvo-pastoral system. A unique landscape. Ana Barrocas and José Muñoz-Rojas. University of Évora</p> <p>The montado agro-silvo-pastoral ecosystem is found as a key heritage for sustainable management and use of the land. Under the guidance José Muñoz Rojas (Assistant Professor (Rural Geography & Landscape Ecology) -Departamento de Paisagem, Ambiente e Ordenamento (DPAO) Senior Researcher (Landscape Dynamics and Management)-MED / Mediterranean Institute for Agriculture, Environment & Development), we will discover the management and the impact of a diverse ecosystem in arid lands.</p> <p>Visit an organic olive grove (also with Montado/Dehesa) near Ferreira do Alentejo (80 km south of Évora) and observe the radical change in the surrounding landscape as a result of rapid intensification. The owner and producer of this olive grove, Eva Barrocas, where we are promoting olive oil certification linked to biodiversity conservation practices.</p> <p>Accommodation Ibis Hotel (Rua de Viana 18 7005-410 Évora, Portugal). Transport and accommodation by the organization.</p>

		
8/06/2025	<p>Sunday, June 8th 2025. <i>Sustained management of the Mediterranean forest Sustainability.</i> Mauro Raposo. University of Évora.</p> <p>Mauro Raposo will guide us to understand the complex management of the Mediterranean forest and their sustainability to supply goods and services and also to fight against Desertification and forest fires.</p> <p>Accommodation Ibis Hotel (Rua de Viana 18 7005-410 Évora, Portugal). Transport and accommodation by the organization.</p>	
		
9/06/2025	<p>Monday, June 9th 2025. Transport to the airports by the participants (contact the organizers). Lisbon is at 1:20 h by train or bus. If you are travelling to other airports (Madrid, Faro....) ask the organizers how to reach the airports. Contact Artemi Cerdà +34 696320315 via WhatsApp if you have any doubts.</p>	