

CALL FOR SESSIONS *fEs2020* Humans and Nature. 1st INTERNATIONAL CONGRESS ON FIRE IN THE EARTH SYSTEM Valencia, November 4-8th 2020

Fire is a key component of the **Earth System** and **humans** used as hunters and farmers. In the 21_{st} century, fire is in the forefront of environmental management and there is a need to find the role fire plays in our landscape. To achieve success, scientists, citizens and practitioners must interact and networking. **FEs2020** proposes a hybrid conference with scientists, citizens and practitioners to share information, ideas and goals to use fire as a tool to reach sustainability.

We **invite** participants with backgrounds such as fire dynamics, fire risk management, fire effects on vegetation, fauna, soil and water, and socio-economic, historical, geographical, political, cultural, artistic, perception and land management approaches. We wish to connect scientific communities from different regions of the world with practitioners and citizens that will share different experiences and will boost the emergence of new approaches to fire research. **fEs2020** will empower synergistic collaborations between research groups, citizens and stakeholders. **fEs2020** will help to synthesise the existing knowledge, to create fire-resilient landscapes based on integrated approaches that not only include biological, biochemical and physical research, but also socio-economic, historical, geographical, sociological research and pays attention to stakeholder perception and policy constraints. **fEs2020** will contribute to prepare society, practitioners and scientists to the intensification and geographical spreading of wildfires under the impact of Climate and Land Use Change. Global Change and fire will be two key actors for the fate of the humankind to be discussed in **fEs2020**.

The **fEs2020** themes are: i) fire dynamics, ii) fire risk management, iii) fire effects on biota (flora and fauna), iv) Fire effects on soil and water, v) socio-economic, historical, geographical, political and perception of fire, vi) land management approaches, vii) Human evolution and fire, viii) Fire prevention and suppression; and, ix) Fire and culture, including the artistic approaches.

For each of these topics we would like to **INVITE YOU** to submit a session proposal. We also want to stress that the conference is not only for scientists, but also warmly would like to invite people from outside the scientific world. Our field visit and daily activities will promote the interaction of scientists with stakeholders. Firefighters, land managers, policymakers, land users and citizens will be key actors of the **fEs2020**.

Parallel **sessions** can have different formats: i) traditional oral/poster sessions, ii) panel discussions with the participation of audience in the room or through email and social media in projected on the screen in real time; iii) two minute presentations followed by poster or computer screen discussions; iv) pressure cooker session on specific societal case; v) world café setting, and, vi) any other type of format the organizers of the sessions will come up with. We especially aim to create new formats using interactive methods to facilitate as much discussion as possible. In oral/poster sessions, poster pitches will be standard in each oral session connected to the posters.

Key-note Speakers: Marc Castellnou, Raúl Quílez, Juli Pausas, Jordi Cortina, Fernando Maestre

Deadlines: 1st February 2020: Call for sessions: upload your session to https://firecongress.eu/ or contact artemio.cerda@uv.es to indicate that you want to organize a session, which should comprise of: session title, session description (max 200 words), your ideas for the session format and the organizing team. 15th September 2020: Abstract deadline for oral presentations. 25th September 2020: Abstracts deadline for poster presentations. Abstract fee: free. Visit www.firecongress.eu.

Organizing committee: Artemi Cerda and Ioannis Daliakopoulos