

Pau Costa Foundation

- Annual Report 2018 -

2018 has been a year in which we have worked hard to continue creating "community" and where our member network has continued growing and becoming more solid; with the continuous and increasing flow of experiences and knowledge. Following is a summary of the most outstanding achievements which permits us face the start of 2019 with optimism.



FIRE IN (H2020)

Its objective is to improve the national and European capacity of the extinction services, by promoting innovation and the development of pioneering solutions that increase efficiency and raise the level of security of EU citizens. Duration: 2017-2022.

More info: <http://fire-in.eu/>

HEIMDALL (H2020)

It is one of the biggest projects we have inside the H2020. A software tool designed to provide support in decision-making in crisis management focusing on forest fires, floods and landslides is developed. Duration: 2017-2020.

More info: <http://heimdall-h2020.eu/>

GEO SAFE (H2020)

Project between the EU and Australia where scientists from different specialties develop innovative methods based on mathematical models to improve the management and decision process related to the preparation and response phases in case of forest fires. Duration: 2016-2020.

More info: <http://geosafe.lessonsonfire.eu/>

NET RISK WORK (DG ECHO)

Successful completion of the project that sought the creation of a European platform for the exchange of knowledge and experiences on different European forest risks and their interactions, focusing on forest fires, storms, avalanches and floods. Duration: 2017-2018.

More info: <http://netriskwork.ctfc.cat/>

NHDPLAY (ERASMUS+)

We started working in Natural Human Disasters, NHDPlay, a project that aims to increase the capacity of children to react to disasters of all kinds (terrorist attacks, violence, fires, floods, first aid ...). Duration: 2018-2020.

More info: <https://www.nhd-play.eu>

FIRESHEPHERDS (ERASMUS+)

We coordinated an Erasmus + project that combines silvopastoralism with wildfire management. FireShepherds has as a main focus to improve the professionalization of grazing through the acquisition of certain skills and competencies in relation to the management of herds in a context of risk of wildfires and landscape changes. Duration: 2018-2021.

OPEN2PRESERVE (INTERREG SUDOE)

We started a project that aims to carry out different regional pilot experiences, based on the combination of guided grazing of herbivores and fuel reduction techniques through controlled burning. Duration: 2018-2021.

More info: <https://open2preserve.eu/>

COOPEREM (INTERREG POCTEFA)

Pau Costa Foundation has been selected through a tender to coordinate two actions of the COOPEREM project: Management and Communication. The main objective of this project is to develop a common policy to prevent and face emergencies in the cross-border area South France – North Catalonia. Duration: May 2018-December 2018.

More info: <http://cooperem.eu/>

RAMATS DE FOC

Successful completion of the first stage of a project that aims to reduce the risk of forest fires through extensive livestock in strategic forested areas, in cooperation with shepherds, firefighters and butchers. Duration 2016-2019.

More info: <https://www.ramatsdefoc.org/ca/>



RESILIENT LANDSCAPES

We participated in the realization of forest fire prevention plans:

- Study of the risk of forest fire in the Spanish Natural Park of Las Lagunas de Ruidera and proposals for mitigating the effects on the population (Ciudad Real)
- Writing of a report on Garraf-Ordal (Natural Park, Spain) vulnerability to forest fires and the identification and characterization of Strategic Management Points

We participated in participatory forest fire prevention projects:

- Prevention of forest fires as a strategy for mitigation and adaptation to climate change in the Mediterranean region. Applied to the Montseny Biosphere Reserve (Barcelona)



CONFERENCES AND SEMINARS

- International Forum on Forest Fires in Latin America (AR): 500 participants
- Coordination with the NFPA of the Preparedness Day in Europe (ES): 100 participants
- Prevention Day in Tuscany (IT): 50 participants
- Forum on Catalan Wildfire Research (ES): 80 participants
- Workshop at the Fire Continuum Conference (US): 20 participants
- V Technical Conference, Toledo. The prevention of forest fires. Social perception (ES): 800 participants (including attendees via streaming)
- IIFF Prevention Conference in Sant Quirze del Vallès (ES): 50 participants
- Workshop in TERRAenVISION (ES): 30 participants



AWARENESS AND DISSEMINATION

We finished the year 2018 taking the environmental education workshops to 17 schools for 750 girls and boys. Likewise, MeFiTu has crossed borders and has reached Italy

More info: <https://goo.gl/qCXkoa>

LESSONS ON FIRE

It is a digital platform dedicated to the exchange of knowledge about forest fires, where members can upload documents, videos, news, participate in debates and establish interprofessional relations among them. The platform has already reached a directory of 260+ profiles and 700+ documents. In addition, during 2018 we have launched new features: The agenda of events, job opportunities and Wikifire.

More info: <https://lessonsonfire.eu/>

ART & FIRE

The Foundation has an art collection with works by different artists from around the world. The paintings and drawings interpret the different conceptions they have about a forest fire. It should be noted that Josep Serra is the artist who has donated the most in recent years, and in particular in 2018, he donated more than 200 works to the Foundation.



EXCHANGE OF KNOWLEDGE

In 2018, we facilitated the mobility of the fire community four times:

- Visit in Catalonia of the National Fire Chiefs Council of the United Kingdom.
- Visit to the Metropolitan College of New York (USA) in Catalonia through the entity's Emergency Master.
- Exchange of knowledge in the region of Córdoba, Argentina.
- Participation in the Seminar on the use of fire in South Wales.

Online: 10 webinars for ADF with a total of 506 visits



SOCIAL ACTION

Being a PCF Member means belonging to an international network of forest fires, in which you actively participate, establish academic and professional relationships, and create a communication between the different actors that make up the entire forest fire community. The PCF members contribute to the forest fire community, besides being able to enjoy unique opportunities: job offers, knowledge exchanges, collaborations in schools, punctual opportunities giving lectures as speakers and conference experts, among many others.

In particular, in 2018 it reached 260 members. Last spring, on April 21st, we organized a gathering of the members of the PCF in Tivissa (Tarragona).



IMPACT AND PARTICIPATION

Active participation in more than 20 events, including:

- Annual Conference and exposition NFPA (Las Vegas)
- The Fire Continuum Conference (Missoula)
- Brussels, 11 & 12 COU meeting (Brussels)
- DRIVER + 3rd Innovation & Crisis Management Event (I4CM) (Warsaw, Poland)

SOCIAL MEDIA

This 2018 we have also increased the number of followers in our social networks:

- Youtube: 333 own videos and 55,632 views
- Facebook: 2,530 followers
- Twitter: 5,127 followers
- LinkedIn: 1,987 followers
- Website: 52,993 users from 144 different countries

MEDIA

We have been featured in important media during 2018, such as: [The Conversation](#), [BBC](#), [Reuters](#), [Green EFE](#), [Greenpeace](#), [Cadena Ser Catalunya](#) & [eltiempo.es](#), among others.

AWARDS

Ashoka Awards

The prize par excellence of 2018 has been, without doubt, the one that **Ashoka** has awarded the Foundation as a **Social Innovator**. Thus, recognizing the capacity of the fire community to work together to face the challenges in the field of forest fires. This is an acknowledgment for all. We can proudly say that the PCF is already part of the prestigious global **Ashoka network**, to which entities who have changed our vision of the world have belonged, and it would be very difficult for us to do without them today.

More info: <https://goo.gl/CRZpeo>

EMAS PRIZE 2018 Best Tandem project Fire Flocks

The pilot project "Ramats de Foc" is growing exponentially and this award reflects the effort to turn the good ideas that are made together into a possible reality. We believe it is important to think about fire prevention in connection with the terrain, creating a rural economy that, as a result, offers us the fire prevention that we so badly need.

More info: <https://goo.gl/hgk8Pr>