



## **CURRENTLY RECRUITING A WILDFIRE SPECIALIST TECHNICIAN IN DATA ANALYSIS AND FIELD SUPPORT**

Pau Costa Foundation is a nonprofit international organization whose aim is to lead a deep change in fire social-perception. The foundation disseminates fire ecology and wildfire-emergency management knowledge from a technician and research perspective, making knowledge available to the operational, research and social worlds. Furthermore, it represents an international referent platform on the exchanges of information, knowledge and training.

Under the frame of the ongoing collaboration between the Forest Sciences Center of Catalonia and the Pau Costa Foundation, we are seeking a candidate to work as a research technician in wildfire management. The selected person will work in research projects related to Catalonia fire regimes and in transfer projects with results' application in the operative world.

### **Tasks and responsibilities:**

- Maintenance and development of databases
- GIS analyses on wildfire spread patterns
- Wildfire weather analyses
- Statistical treatments
- Report drafting and scientific articles editing support
- Assistance to field tasks in wildfire prevention and management

### **Requirements:**

- University degree in life science, preferable forest engineer, environmental sciences, biology, geography or similar. Other degrees as Physics, Mathematics, etc., with experience in environmental issues are welcome
- Previous experience in Geographic Information Systems, remote sensing and management of large data sets (e.g. Forest Inventories)
- High English level
- Previous experience in teamwork

### **Other requirements to consider:**

- Active participation in topics related to wildfire management, planning and prevention
- Knowledge in statistical modelling and analyses (preferably R statistical language)
- Proven record in preparing technical reports or papers
- Willingness and proactive attitude, work team capacity, good communicative and organizing skills, and working in an autonomous way
- Ability to adapt to changes and dynamism required by the projects
- Capacity to work remotely if necessary
- Availability to travel around Catalonia
- Drive license B1



**Employment conditions:**

- The preselected candidates will go through a personal interview with the organizations mentioned in the offer
- The duration of the employment is 3 months paid through a working contract

Please, send your application with the Curriculum Vitae to [info@paucostafoundation.org](mailto:info@paucostafoundation.org) (subject 'Job Offer 2016/05') **before June 15th 2016 at 15h CET.**