

RECRUITMENT NOTICE

Project Technician for the FIRE-RES Project

Degree or Master's degree in Forest and Natural Resource Management, Environmental and Social Sciences

Application no. 13 FIRE-RES_TEC01/2023

ForestWISE is a Collaborative Laboratory focused on forest and fire issues through the development of (co)research, innovation and knowledge transfer and technology activities. Our goal is to increase and improve sustainable forest management in Portugal, the competitiveness of the Portuguese forestry sector and to reduce negative consequences of large rural fires, addressing the intentions of the Resolution of the Council of Ministers No. 159/2017, by combining the efforts of universities, the public sector and industry.

ForestWISE currently leads or participates in national and international large scale and impact projects in the forest and fire areas.

ForestWISE opens a position for **one Technician in the scientific area of forest, natural resources management, environmental sciences and social sciences** in the scope of the FIRE-RES project - *Innovative technologies and socio-ecological-economic solutions for fire resilient territories in Europe*, funded by Horizon 2020 - Research and Innovation Programme, under agreement no. 101037419, from the European Green Deal H2020 LC-GD-1-1-2020.

[FIRE-RES](#) focuses on an integrated approach to rural fires and its overall objective is to contribute to make a more resilient Europe in face of extreme wildfires events. To achieve this objective, the project is developing activities focused on effective wildfire risk communication, pro-active governance, and EU-wide risk culture.

Position: European Project Technician in forest management, natural resources, environmental and social science with experience in sustainable forest ecosystem, resilient landscapes, risk communication and governance – one position.

Description of the key responsibilities:

The project technician under the supervision of the ForestWISE CTO and the director of the FIRE-RES project within ForestWISE is responsible for carrying out the tasks foreseen in the scope of the project, namely:

- Monitor and implement the innovation actions in the Portuguese Living Lab (Vale do Sousa and Lousã);
- Organise a set of multistage workshops, questionnaires, and local interviews with the Community of Wildfire Innovation (CWI) through stakeholder engagement activities, participatory digital tools, group dynamics and participatory approaches;
- collection, analysis, and data processing, using different software and methodologies in the context of interviews, surveys, and workshops within the project's Living Labs;
- Methodology development and activation of rural fire risk communication strategies, education and awareness of the Living Lab Communities and stakeholders to change risk behaviors;
- Creation of a visual inspiration map (infographic document) to support the socio-ecological context of Living Labs: current vision of integrated fire management, common vision of resilient landscape, social, technological, and corporative solutions for an ideal future;
- Identify potential integrated solutions and initiatives for rural fires in the Portuguese Living Lab (relevant technologies, corporative, and social innovations at a national and international level - benchmarking);
- Identify opportunities and develop all initiatives that may contribute to the implementation of the project's activities;
- participate in the set of events to be organised with stakeholders and partners during the project implementation;
- Prepare technical reports (milestones and deliverables), and disseminate results in scientific publications;
- Promote and participate in ForestWISE communication, dissemination, and knowledge transfer initiatives, associated to the project; or contribution to other institutional activities.

Qualifications:

Degree or Master's degree preferably in Forest and Natural Resources Management, Environmental Sciences, Social Sciences, or another suitable area.

- If the degree has been granted by a foreign higher education institution, it must be recognised by a Portuguese higher education institution, under the terms of Decree-Law No. 341/2007, of 12 October, regulated by Notice No. 227/2017, of 25 July and updated by Decree-Law No. 66/2018, published in the Diário da República (1st Series, No. 157, of 16 August 2018), having any formalities established in this document be complied with by

the effective date of the hiring. For getting more information about this, we suggest consulting the [DGES portal](#).

Essential and desirable requirements:

Applicants with knowledge and professional experience in the field of forest management natural resources, environmental sciences, social sciences preferably with two or more skills in the following subject areas:

- Experience in communicating with different audiences through conflict resolution methodologies;
- Expertise in rural sociology, socioecological systems, stakeholders' interaction (interviews, surveys) or participatory processes (role of facilitator, moderator in group dynamics);
- Experience in effective risk communication/ culture of risk to improve safe urban-rural interface (WUI) communities;
- Knowledge in office, image editing programmes, multimedia content production and development on User's perspective;
- Experience in developing dissemination activities in national and European projects;
- Experience in data analysis in geographical information systems;
- Knowledge on statistical analysis, data processing and scientific writing;
- High proficiency in written and spoken Portuguese and English (level C1 of the Common European Framework of Reference for Languages – CEFR,); advanced knowledge of Spanish, both spoken and written.
- Availability to travel locally and internationally, for data collection, dissemination, and events;
- Active participation in interdisciplinary research and/or consultancy projects in the scope of sustainable forest ecosystems, resilient landscapes, governance, communication, and culture of risk, from the proposal to the implementation stage;
- Experience in working with public and private entities and other agents of the forestry sector in Portugal.

Personal skills/ Soft competences:

- Readiness to quickly integrate in an established team
- Initiative and pro-activity
- relationship with different interlocutors.
- Excellent communication and interpersonal skills

- Strong qualitative analytical skills
- Organisational and results-oriented work method skills
- Excellent writing and synthesis capabilities.
- Flexibility and adaptation

Evaluation Criteria:

- ✓ Pre-selection: verification of compliance with the minimum requirements of the offer
- ✓ Selection: assessment of the preselected candidates by scoring based on objective criteria;
- ✓ Interview: candidates with curricular evaluation equal to or greater than 15 points (score 1 to 20);
- ✓ Final classification: weighted average of the curriculum evaluation, which will assume a weight of 60%, and the interview, which will represent a weighting of 40% in the final classification;
- ✓ Final selection: candidate with the best final ranking;
- ✓ The jury reserves the right to decide not to select any candidate if they agree that none of the candidates has the profile required.

Terms of the appointment

The project technician to be hired will be entitled to an employment contract, framed by the FIRE-RES Project – *Innovative technologies and socio-ecological-economic solutions for fire resilient territories in Europe*, with a fixed monthly salary between TRU 20 and TRU 32 levels to be adjusted to the foreseen role and will be commensurate with the specific profile of the selected candidate in accordance with the Curriculum Vitae and the experience presented and proven.

Workplace: Vila Real, with travel to national institution National partners, Living Lab demonstration areas (Lousã and Vale de Sousa), and the FIRE-RES Living Labs Consortium,

ForestWISE actively promotes a non-discrimination and equal access policy. No candidate can be privileged, benefited, harmed or deprived of any right or exempted from any duty due to, namely, parentage, age, gender, sexual orientation, marital status, family situation, economic status, education, origin or social status, genetic heritage, reduced work capacity, disability, chronic illness, nationality, ethnic origin or race, territory of origin, language, religion, political or ideological convictions and union membership.

Jury:

Francisco Carvalho – Member of the Board

João Gaspar – Member of the Board

Carlos Fonseca – *Chief Technology Officer*

Paulo Fernandes - Executive Coordinator

Alexandra Marques – Executive Coordinator

Rogério Rodrigues – Executive Coordinator

Sandra Valente - Senior Researcher / Work Line 4 Coordinator

Brigite Botequim – FIRE RES Project Director/ Senior Researcher work line 2

Notification of results:

The final results of the evaluation will be announced, through a list ordered, alphabetically, by final grade obtained, posted in a visible and public place in ForestWISE, with the selected candidate formally notified via email.

Application submission:

Applicants must obligatorily send a letter of motivation, with the reference code offer “**FIRE-RES_TEC01**”, accompanied by the following documents: curriculum vitae, copy of qualification certificate(s), and other necessary documents considered relevant to the secretariat through contact.fw@forestwise.pt, and the Coordinator of the Administrative-Financial Department of ForestWISE raquel.paiva@forestwise.pt.

Application deadline: 20/01/2023 a 05/02/2023