

Proposal for Job

Project: H2020 – ISIB2

“Network for the exchange and transfer of innovative knowledge between European wine-growing regions to increase the productivity and sustainability of the sector”

Research profiles: Early stage researchers or Experienced researcher, 0-4 or 4-10 yrs (Post-Doc)

Salary: net payment of 1500 to 1850€/month based on experience

Type of contract: temporary

Duration: 12 months, with the opportunity to add 6 months

Status: full-time

Starting: September 2015

Institute: Université de Reims Champagne Ardenne

Unité de Recherche Vignes et Vins de Champagne - EA 4707

Laboratoire Stress, Défenses et Reproduction des Plantes

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Description of the project (duration: 30 months)

Building on a methodology for innovation-driven research previously developed and tested, the WINETWORK project has the ambition to stimulate collaborative innovation in the wine sector. The project will implement a methodology that has been successful in promoting demand-driven innovations in previous regional and European projects. This approach is mainly based on the interactions between a network of facilitator agents, several regional technical working groups and **one European scientific working group**. A participatory approach is used to translate results from science and practical knowledge into technical datasheets that are used to prepare materials adapted to end-users. A bottom-up approach is also used to identify a demand-driven innovation agenda. In the WINETWORK project, the approach will be implemented in ten regions from seven countries representing more than 90% of the EU wine production. The main topic addressed in the network concern the control and the fight against diseases that jeopardise the future production potential of the EU (**Grapevine Trunk Diseases** and Flavescence Dorée). As they represent a threat for the economic viability of the entire sector, these topics have been previously identified as a priority by winegrowers, scientists and decision-makers. As many winegrowers are testing innovative and sustainable approaches to fight these diseases, it is very beneficial to capture these ideas and to share them between EU countries. Innovative practices will be synthesized, tailored and translated to become fully accessible to innovation support services and to winegrowers. The project will then deliver a vast reservoir of existing scientific and practical knowledge related to sustainable vineyard management. It will also provide a methodology that will support all agriculture sectors to enhance innovation driven research. WINETWORK involves 11 partners of excellence representing the entire innovation chain, from science to farmers. The partners are from France (IFV, University of Reims, Euroquality SARL), Spain (Fundacion empresa Universidad gallega and Instituto galego da calidade alimentaria), Hungary (Eger college), Germany (Kompetenzzentrum Weinforschung am

Dienstleistungszentrum Ländlicher Raum Rheinpfalz), Croatia (Institut za poplioprivredu I turizam ustanova), Portugal (ADVID - Associação para o Desenvolvimento da Viticultura Duriense) and Italy (Vinidea srl and Societa italiana di viticoltura ed enologia

Description of the mission of the candidate

The work of the candidate will focus mainly of one disease of the project, this is on Grapevine Trunk Diseases. The mission is to collect and then to summarize the data published on scientific and practical papers in the European countries, especially those participating to this project, into technical datasheets.

Profil required

High level in English (read and written); it would be appreciate if the candidate speaks also Italian or Spanish or German.

Synthesis of data collected.

Good relationship with people since the candidate has to animate the scientific working group on grapevine trunk diseases.

Knowledge on grapevine, viticulture and trunk diseases will be appreciated.