

PRODUCT TITTLE: SUDOE STAKEHOLDER NETWORK OF KNOWLEDGE I – II PRODUCT N°: 6.1 AND 6.2 AUTHORS: ARIANA PORTELLA ROJAS REPORTING PERIOD: NOVEMBER 2020 - FEBRUARY 2023 NUMBER OF THE ASSOCIATED ACTION: 6.1 – 6.2 ORGANIZATION RESPONSIBLE FOR THE DELIVERABLE: PLATAFORMA TECNOLÓGICA DEL VINO



1. INTRODUCTION AND OBJECTIVE OF THE SNK

The Consortium, led by PTV, has created and promoted a Stakeholder Network of Knowledge (SNK), with the aim of obtaining feedback and generating knowledge transfer during the implementation of the COPPEREPLACE project in the SUDOE region through participatory activities. All this, connected with the objective n°3.

Another objective of the COPPEREPLACE SNK has been to prepare proposals for the revision of legislation on organic agriculture foreseen in 2025 towards a more sustainable and transparent mode of production for the benefit of winegrowers, consumers and society in general.

The SNK was initially composed of the 13 COPPEREPLACE beneficiaries. Throughout the project, the network has been formed by other winegrowers in different SUDOE areas, public administrations, industry associations and other ancillary companies. Public administrations, industrial associations and other related ancillary companies, thus covering a wide range of agents within the SUDOE wine sector. On the other hand, it is worth mentioning that in the first meeting of the GT6, it was agreed among all the beneficiaries that the network participants would be classified according to their main activity into **technical advisors and political advisors**, for the benefit of the good development of the future meetings of the network to fulfil the specific work objectives, being the specific objectives of both advisors, the following:

Specific objectives of technical consultant:

- Diagnostic analysis to identify needs, barriers and opportunities.
- Provide specific consultancy on technical aspects (GT1, GT2 and GT3).
- Support in technical and economic integration activities (GT4 and GT5).
- Participation and assistance in communication actions (GT2).

Specific objectives of policy consultant:

- Contribute to the revision of legislation on organic farming foreseen in 2025 towards a more sustainable and transparent mode of production for the benefit of winegrowers, consumers and society at large (GT6).
- Participation and assistance to communication actions (GT2).

Currently, the **SNK is made up of a total of 39 entities**, of which 34 are technical advisors and 5 are political advisors (ANNEX I).

2. GENERATION OF PRIVATE SPACE ON THE WEB

One of the activities in the framework of GT6, is the generation of a private web space (Intranet) for the exclusive use of project beneficiaries and SNK members, to be used as a multi-actor cooperation platform to share knowledge on the use and impact of copper in the SUDOE regions and across Europe as well.



The Intranet has a "Documentation" section, which has acted as a knowledge base (only for project beneficiaries, not for the rest of the SNK), with constantly updated information such as databases, project deliverables and progress, minutes of the meetings of each GT, calendar of meetings and events, project monitoring, etc.

	[DOCUMENTATION SNK MEMBER	RS DELIVERABLES	FORUM EVENTS CALENDAR
Create Directory + Upload Files 🚡				
 Home 1. Technical Management 2. Communication 				
 3. Monitoring 4. Timeline 	۲	۲	۲	۲
 5. Schedule of meetings 6. Contact List 	1. TECHNICAL MANAGEMENT	2. COMMUNICATION	3. MONITORING	4. TIMELINE
	5. SCHEDULE OF MEETINGS	6. CONTACT LIST		

In addition, the Intranet has "SNK Members", "Deliverables", "Forum" and "Events calendar" sections, which can be accessed by the entire SNK, where:

- SNK Members: section containing all SNK members classified into technical and political advisors.
- Deliverables: section where the deliverables and progress of all the GTs have been uploaded.
- Forum: area where SNK members can communicate, share documentation and discuss any topic of interest.
- Events calendar: section where all the events held within the framework of the project are recorded.

terreg		DOCUMENTATION	SNK MEMBERS DELIVERABLES	S FORUM EVENTS CALEN
CONSEILLERS TECHNIQUES	CONSEILLERS POLITIQUES			
dgav Berefer Ana Paula de almeida	BALKIS VICAIRE	Calders & dave BRAIS CORTIÑAS	ALDARING PACO (C. LOLA MARINA DOLA MARINA DOLA	CCCV CC Comité Européen C des Entreprises Vins ELISABETTA ROMEO
FELICIDAD DE HERRALDE	FEUGA	CCCV C Comité Européen C des Entreprises Vans IGNACIO SÁNCHEZ	F gencat	VALDEORRAS CONSULO HEURODA JORGE LUIS MAZAIRA
JULIO PRIETO	LAURENT DE CRASTO	BIOMEDE LUDOVIC VINCENT		SERIDA MARÍA DEL CARMEN OLIVAN
Martín Códax	Rias Baixan RAMÓN HUIDOBRO	VITEC Control		SODEGA, REGINA VIANUM SUSANA GULÍN

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3. SNK ACTIVITES AND RESULTS ACHIEVED

The objective was to develop a space in which the SNK actively participates in contributing to COPPEREPLACE objective 3 and materialising critical inputs at different levels: technical, legal, social, cultural, economic, environmental, etc. through **target working groups**.

Workshops or working world-cafés

Three participatory sessions (world-café or workshops), two technical sessions and one political session, were held with relevant actors of the COPPEREPLACE project and members of the SNK (target group).

First participatory session

The first session took place on 8 February 2022 online. In the first instance, the Focus Group (FG) was planned to be organised in person, as it favours the implementation of participatory dynamics. The meeting was planned for the end of November 2021. At that time, due to the increase in covid-19 infections, it was finally decided to postpone the session to February 2022. A total of **20 people participated** in the session, linked to the project as partners or as members of the SNK.

In this first session the main objective was to analyse the perceptions and opinions of *stakeholders* towards a series of solutions and innovations to reduce the application of copper in vineyards. The solutions presented were some of those proposed and evaluated in the framework of the **COPPEREPLACE** project. In this sense, the interest was to know the opinions of the participating experts from the different SUDOE production regions on the solutions introduced, as well as to assess the probability of their adoption and acceptance by the sector. The probability of adoption, however, is difficult to determine when there is no information on their cost.

In conclusion, the participatory workshop identified a **bottleneck** in the process of reducing the use of copper, which is the **cost and difficulties of registering new products**.

Second participatory session

The second session took place on 21 December 2022 at the Polytechnic University of Catalonia (UPC) in Castelldefels (Barcelona, Spain). A total of **8 people participated** in the session, linked to the project as partners or as SNK members.

The main objective of this session was to analyse the perceptions and opinions of the stakeholders towards a number of solutions and innovations of the COPPEREPLACE project. The innovations introduced were alternative products to copper.

On this occasion, as there were still no conclusive results to evaluate, the main objective of the session was the **qualitative assessment of the key success factors of copper substitution in viticulture**, keeping the technical aspects at the centre of the discussion.

The conclusions drawn from the second session are as follows:



- Harmonise labelling with the same units for product doses. The indications of dosage for copper were revealed as a difficulty for farmers. Participants claimed that labels can express the dosage in kilos per hectare or in percentage, and it is not always clear for farmers. The idea behind this problem is that, in case of doubt, some farmers may be applying an excess of copper.
- ✓ Promotion and transfer of new technologies (e.g. VRA). One of the ideas that gained traction was the need to expand the use of Variable Rate Application (VRA). Participants agreed that currently only large companies use the VRA, when it should be facilitated to reach out to small farmers. They considered that if this could be achieved, there would be a strong impact in the SUDOE Region, but also in the EU as a whole on the reduction of copper and all application products.
- ✓ Use of sustainable agricultural practices (e.g. phytodepuration, cover crops, etc.).
- **Training and transfer of knowledge, including on the farm (wine tourism)**. The education and transfer of knowledge were strongly considered as determinant factors of influence. Particularly, participants were thinking about the knowledge to be transferred to producers, vine workers and technicians, while technical and academic education was also noted. Furthermore, the participants considered that the costs of being environmentally sustainable is generally not transferred to be aware of what it takes to accomplish these demands. In this sense, wine tourism, as a way to educate consumers on the farm, and environmental accountability were also proposed.

Third participatory session

The second session took place on 21 February 2023 at the Polytechnic University of Catalonia (UPC) in Barcelona (Spain). A total of **14 people participated** in the session (**12 in person and 2 online**), linked to the project as partners or as members of the SNK.

On this occasion, the **main objective** of the session was to evaluate the results obtained in the project, **to analyse the current legislation and to propose actions that can be taken for sustainable organic production**.

The conclusions drawn from this political workshop were as follows:

- During the project life, some difficulties (barriers to experimentation with the extracts) were found between countries and their national registers (different legislation), which it makes no sense at the EU level.
- ✓ More effort from companies should be done to obtain better results from field trials.
- ✓ During this session, as in the second participatory session, it was also commented that the promotion and transfer of new technologies (such as VRA) would be ideal. The importance of harmonising labelling with the same units for product doses was also mentioned.

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MINISTÈRE DE L'AGRICULTURE ET DE L'ALIMENTATION

Le directeur général de l'alimentation

Paris, October 25th, 2019

EXPRESSION OF INTEREST IN COPPEREPLACE PROJECT PROPOSAL FOR INTERREG SUDOE 4th CALL

The Directorate general for food, in the Ministry of Agriculture and Food, is aware of the preparation of the **COPPEREPLACE** project proposal under the INTERREG V-B SUDOE Programme (4th call) by a consortium formed by entities from 3 different countries (Spain, Portugal, France) from the SUDOE territory.

COPPEREPLACE aims to establish a holistic concept to improve crop care process in viticulture by developing a sustainable, safe and cost-effective use of copper. Adequate dose adjustment to canopy structure, precise spray distribution, new effective products and alternative strategies to copper, recovery actions to eliminate copper in the soil, will be measures implemented to achieve a cost-effective ecological viticulture management system with a controlled and reduced use of this toxic component, in line with the new EU restrictions and the French agenda regarding the reduction of copper use in agricultural and non agricultural uses.

This topic is of great interest for the Ministry, 1 therefore fully support the **COPPEREPLACE** proposal.

Should the proposal be awarded, I would like to be informed of its future progress and results.

Yours sincerely,

Le Directeur Général de l'Alimentation

Asociación Plataforma Tecnológica del Vino de España (leader of COPPEREPLACE Project) C/Padilla, 38 28006 - Madrid SPAIN



To Mario de la Fuente Manager Director Plataforma Tecnológica del Vino C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida) Spain

[Madrid, 27th July 2021]

To whom it may concern,

I am writing this letter on behalf of BIOMEDE, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

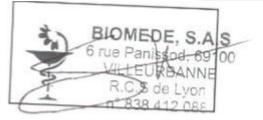
Yours sincerely,

BIOMEDE, represented herein by





Ludovic VINCENT CEO BIOMEDE







To Tamara Rodríguez Silva EU project and communication manager Fundación Empresa Universidad Gallega - FEUGA e-mail: trodriguez@feuga.es Móvil: +34 608025546 Web: www.feuga.es

Madrid, 15th January 2021

To whom it may concern,

I am writing this letter on behalf of **Regina Viarum S.L.**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project :

- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Regina Viarum s.l., represented herein by



Susana Gulín Martínez Director técnico Regina Viarum s.I.

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CHOOSE | SHARE | CARE

Asociación Plataforma Tecnológica del Vino de España (leader of COPPEREPLACE Project) C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida)

SPAIN

To whom it may concern. Sent by email.

Brussels, 28 July 2021

<u>Subject</u>: Expression of interest as a stakeholder member in the COPPEREPLACE Project to share knowledge on the use and impact of copper in the SUDOE regions and across Europe

Dear Sir or Madam,

I am writing this letter on behalf of Comité Européen des Entreprises Vins – CEEV, to express our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as **political** member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project **as an active member of SNK**, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Dr Ignacio Sánchez Recarte Secretary General of Comité Européen des Entreprises Vins – CEEV

Persons from CEEV designated for the network for the Knowledge Network

 Dr Ignacio Sánchez Recarte

 Secretary General – CEEV

 isanchez@ceev.eu

 Elisabetta Romeo- Vareille

 Chair of CEEV ENVI-RD Working Committee

 Representative of Unione Italiana Vini

 e.romeo@uiv.it

By signing this document, I consent the use of my contact details for information purposes of COPPEREPLACE project. I also accept that my data will be shared with other members of the COPPEREPLACE Stakeholders Committee.

CEEV - Comité Européen des Entreprises Vins Vins, Vins Aromatisés, Vins Mousseux, Vins de Liqueur et Autres Produits de la Vigne 43, Avenue des Arts, 5th floor - B-1040 Brussels | T +32 (0)2 230 99 70 | F +32 (0)2 513 02 18 ceev@ceev.eu | www.ceev.eu | www.wineinmoderation.eu



To Mario de la Fuente Gerente PTV Plataforma Tecnológica del Vino Calle Musgo nº2, bajo B, Edificio Europa 2 28023 Madrid, (La Florida), Spain

Marlow, 15th September 2021

To whom it may concern,

I am writing this letter on behalf of **Asociación de Colleiteiros Embotelladores do Ribeiro** which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project **as an active member of SNK**, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Asociación de Colleiteiros Embotelladores do Ribeiro, represented herein by

Brais Cortiñas Álvarez President Asociación de Colleiteiros Embotelladores do Ribeiro



To Mario de la Fuente Mario de la Fuente Plataforma Tecnológica del Vino C/ Musgo nº 2, Bajo B. Edif. Europa II 28023 Madrid (La Florida) Spain

Vilamartín de Valdeorras, 28th July 2021

To whom it may concern,

I am writing this letter on behalf of C.R.D.O. Valdeorras, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project:

- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

C.R.D.O. Valdeorras, represented herein by Jorge Luis Mazaira Pérez **Director** Técnico C.R.D.O. Valdeorras

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To Mario de la Fuente Mario de la Fuente Plataforma Tecnológica del Vino C/ Musgo nº 2, Bajo B. Edif. Europa II 28023 Madrid (La Florida) Spain

Vilamartín de Valdeorras, 28th July 2021

To whom it may concern,

I am writing this letter on behalf of C.R.D.O. Valdeorras, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an **observer member of SNK**, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

C.R.D.O. Valdeorras, represented herein by Jose Luis García Pando Presidente C.R.D.O. Valdeorras



To Asociación Plataforma Tecnológica del Vino de España (leader of COPPEREPLACE Project) C/Padilla, 38 28006 - Madrid SPAIN [Madrid, 15th January 2021]

To whom it may concern,

I am writing this letter on behalf of **Direção Geral de Alimentação e Veterinária (DGAV)** which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as expert and political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project as an observer member of SNK, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

DGAV, represented herein by

Ana Paula de Almeida Cruz de Carvalho DN: c=PT, title=Subdiretora Geral, o=Direção Geral de Alimentação e Veterinária, cn=Ana Paula de Almeida Cruz de Carvalho Dados: 2021.08.25 14:32:08 +01'00' Deputy Director General





To Antonio Graça Head of R&D SOGRAPE VINHOS SA Rua 5 de outubro, 4527 4430-852 AVINTES (PORTUGAL)

Pontevedra, 21th June 2021

To whom it may concern,

I am writing this letter on behalf of **Consejo Regulador Denominación de Origen Rías Baixas**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project as an **observer member of SNK**, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and itsStakeholder Knowledge Network.

Yours sincerely,

Consejo Regulador Denominación de Origen Rías Baixas, represented herein by

MA Raim

Ramón Huidobro Vega Secretario General



Villava, 30th July 2021

To whom it may concern,

I am writing this letter on behalf of Instituto Navarro de Tecnologías e Infraestructuras Agroalimentarias (INTIA) and Sección de Viticultura y Enología del Gobierno de Navarra (EVENA), which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

INTIA and Sección de Viticultura y Enología del Gobierno de Navarra (EVENA), represented herein by

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Luis Orcaray Echeverría Director of Experimentation and Research INTIA

By signing this document, I consent the use of my contact details for information purposes of COPPEREPLACE project. I also accept that my data will be shared with other members of the COPPEREPLACE Stakeholders Committee.

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To Mario de la Fuente **Gerente PTV** Plataforma Tecnológica del Vino Calle Musgo nº2, bajo B, Edificio Europa 2 28023 Madrid, (La Florida) Spain

Santiago, 29 de Julio de 2021

To whom it may concern,

I am writing this letter on behalf of Fundación Empresa Univerdidad de Galicia (FEUGA), which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as (Expert/political) member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project:

As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

FEUGA, represented herein by

361120400 FRANCISCO

Firmado digitalmente por 36112040Q FRANCISCO JAVIER PEREIRO (R: G15051667) Nombre de reconocimiento (DN): 2 5 4 13=Ref AFAT/AFAT0145/PUFSTO 1/19345/29112019101151, JAVIER PEREIRO FRANCISCO JAVIER, sn=PEREIRO PEREZ, cn=36112040Q, givenName=FRANCISCO JAVIER, sn=PEREIRO PEREZ, cn=36112040Q FRANCISCO JAVIER PEREIRO (R: G15051667), (R: G15051667) 2.5.4.97=VATES-G15051667, o=FUNDACION ENDERGY UNIVERSIDAD GALLEGA, c=ES Fecha: 2021.08.25 13:14:12 +02'00

Fco. Javier Pereiro Pérez Director Gerente FEUGA





To Mario de la Fuente Manager Director C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida) Spain

Madrid, 15th July 2021

To whom it may concern,

I am writing this letter on behalf of FEDERACIÓN ESPAÑOLA DEL VINO, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project as an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Federación Española del Vino, represented herein by



Trinidad Márquez García Head of Technical and Environment Department Federación Española del Vino



Ariana Portella PTV - Plataforma Tecnológica del Vino C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida)

Barcelona, 22th July 2021

To whom it may concern,

I am writing this letter on behalf of Plant Health Service of Department of Climate Action, Food and Rural Agenda, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project:

 As an observer member of SNK, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

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Jordi Giné Ribó Head of Plant Health Service Department of Climate Action, Food and Rural Agenda Generalitat de Catalunya Dr. Roux, 80, 08017 - Barcelona jgine@gencat.cat

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To Laurent De Crasto CEO IMMUNRISE BIOCONTROL France 2 chemin des Arestieux 33610 CESTAS FRANCE

Cestas, 7th July 2021

To whom it may concern,

I am writing this letter on behalf of IMMUNRISE BIOCONTROL FRANCE, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

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This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

IMMUNRISE BIOCONTROL FRANCE, represented herein by Laurent De Crasto

Laurent De Crasto CEO IMMUNRISE BICONTROL FRANCE

2 chemin des Arestieux Lot 3 33610 Cestas Siret 824 165 377 00014 TVA FR93824165377



To Ariana Portella Project manager COPPEREPLACE Plataforma Tecnológica del Vino C/ Musgo, 2. Bajo B. Edificio Europa II 28023 Madrid Spain

Caldes de Montbui, 29/07/2021

To whom it may concern,

I am writing this letter on behalf of **Institute of Agrifood Research and Technology (IRTA) and coordinator of the NOVATERRA project**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as **Expert** member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

IRTA represented herein by Felicidad de Herralde Traveria Researcher Institute of Agrifood Research and Technology (IRTA) De Herralde Traveria Felicidad - DNI 38828278T (AUT)

Signat digitalment per De Herralde Traveria Felicidad - DNI 38828278T (AUT) Data: 2021.07.29 11:02:11 +02'00'



EXPRESIÓN DE INTERÉS COMO MIEMBRO DE LAS PARTES INTERESADAS EN EL PROYECTO COPPEREPLACE PARA COMPARTIR CONOCIMIENTOS SOBRE EL USO Y EL IMPACTO DEL COBRE EN LAS REGIONES DE SUDOE Y EN TODA EUROPA

Para Tamara Rodriguez Silva EU project and communication manager Fundación Empresa Universidad Gallega - FEUGA ESPAÑA

Cambados, 22 de julio de 2021

a quien corresponda

Escribo esta carta en nombre de **BODEGAS MARTIN CODAX, SAU**, que expresa nuestro interés en compartir conocimientos sobre el uso y el impacto del cobre en las regiones SUDOE y en toda Europa, a través de la Red de Conocimiento de Las Partes Interesadas coppereplace.

Nuestro compromiso está plasmado en esta Carta de Expresión de participar como miembro experto de la Red de Conocimiento de Partes Interesadas (SNK), de acuerdo con la directriz "Red de Conocimiento de Partes Interesadas copperepace sobre cobre" que nos fue enviada.

Expresamos nuestro interés en participar en este proyecto:

Como miembro activo de SNK, participando a diferentes niveles (técnico, legal, social, cultural, económico, ambiental) a través de grupos de trabajo (3 sesiones participativas como world-café o talleres como se menciona en el documento adjunto "Actividades y papel de SNK".

Este tema es de gran interés para nuestra entidad, por lo que considerando la alineación de los objetivos del proyecto con los nuestros, nuestra organización apoya plenamente el PROYECTO COPPEREPLACE y su Red de Conocimiento de Grupos de Interés.

atentamente

BODEGAS MARTIN CODAX , representado en este documento por

Miguel Angel Tubío Fernández	TUBIO	Firmado digitalmente por TUBIO FERNANDEZ
	FERNANDEZ	MIGUEL ANGEL -
Director Técnico	MIGUEL ANGEL	33323651D Fecha: 2021.07.22
Bodegas Martin Codax	- 33323651D	11:51:46 +02'00'

Al firmar este documento, consiento el uso de mis datos de contacto con fines informativos del proyecto COPPEREPLACE. También acepto que mis datos serán compartidos con otros miembros del Comité de Partes Interesadas de COPPEREPLACE.



To Julio Prieto Díaz CEO Origen by Julio Prieto Calle sebastián Martín Retortillo y Baquer, nº2, 4º A 22005, Huesca España

Madrid, 30th September 2021

To whom it may concern,

I am writing this letter on behalf of **Origen by Julio Prieto** which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an observer member of SNK, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.
- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Origen by Julio Prieto, represented herein by



/Julio Prieto Díaz CEO **Origen by Julio Prieto**



To: Asociación Plataforma Tecnológica del Vino de España (leader of COPPEREPLACE Project) C/Padilla, 38, 28006 - Madrid, SPAIN

[Meaño, Galicia, 28th July 2021]

To whom it may concern,

I am writing this letter on behalf of **Paco & Lola Winery [Cooperativa Vitivinícola Aorusana SCG]**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as **expert member of the Stakeholder Knowledge Network (SNK) by the technical advisor: Daniel Durán Pereira**, in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project:

 As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Paco & Lola Winery, represented herein by Daniel Durán Pereira (technical advisor)

By signing this document, I consent the use of my contact details for information purposes of COPPEREPLACE project. I also accept that my data will be shared with other members of the COPPEREPLACE Stakeholders Committee.

Yours sincerely,

Firmado por 76863622Z CARLOS CARRION (R: F36477354) el día 28/07/2021 con un certificado emitido por AC Representación

Carlos Carrión Álvarez President



To Ariana Portella PTV - Plataforma Tecnológica del Vino C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida)

Villaviciosa (Asturias, Spain), 22nd July 2021

To whom it may concern,

I am writing this letter on behalf of **Servicio Regional de Investigación y Desarrollo Agroalimentario [SERIDA]**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as (Expert) member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

 As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,



SERIDA, represented herein by

15988596P MARIA DEL CARMEN OLIVAN (R: S3300003E)

Firmado digitalmente por 15988596P MARIA DEL CARMEN OLIVAN (R: \$3300003E) Fecha: 2021.07.22 18:48:06 +02'00'

M del CARMEN OLIVÁN GARCÍA Managing-Director SERIDA



To [Name]PESTEL[Position]MANAGER[Entity]SPN AGROBIO[Address]Z I DE LA FERTE 5 RUE DE ROME[CP, Province]44370 VARADES[Country]FRANCE

[Madrid, 15th January 2021]

To whom it may concern,

I am writing this letter on behalf of **SPN AGROBIO**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

SPN AGROBIO represented herein by

SIGNATURE Interreg Sudoe COPPEREPLACE







To RENARD Technical Director LABORATOIRE SYMBIOTEC 13, Impasse de la Flambère – Bat A5 31 300 TOULOUSE FRANCE

Toulouse, 5th of July 2021

To whom it may concern,

I am writing this letter on behalf of LABORATOIRE SYMBIOTEC which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an observer member of SNK, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

LABORATOIRE SYMBIOTEC represented herein by

Thiney REVARD

Interreg Sudoe COPPEREPLACE



To Institut Français de la Vigne et du Vin 7 avenue Yves Cazeaux 30230 Rodilhan - France

Villeneuve-lès-Maguelone, 21th July 2021

To whom it may concern,

I am writing this letter on behalf of Vinseo, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project as **an observer member of SNK**, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework **and**, **if some members of our cluster is able to offer a technical expertise, as an active member of SNK**, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.



Yours sincerely,

Vinseo, represented herein by Balkis VICAIRE, CEO.





То

Raúl Ferrer-Gallego Scientific Coordinator VITEC (Wine Technology Center) Crta. Porrera Km. 1 43730 Falset, Tarragona Spain

[Falset, 4, February 2021]

To whom it may concern,

I am writing this letter on behalf of VITEC, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression by participating as a member of the Stakeholder Knowledge Network (SNK), in the following actions:

- 1. Diagnostic analysis to identify needs, barriers and opportunities.
- 2. Provide specific consultancy on technical aspects (GT1, GT2 and GT3)
- 3. Support for technical and economic integration activities (GT4 and GT5)
- 4. Participation and attendance at communication actions (GTT2).

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT.

Yours sincerely,

VITEC, represented herein by

Firmado por FERRER GALLEGO RAUL - 73568466E el día 04/02/2021 con un certificado emitido por AC FNMT Usuarios

> Raúl Ferrer Gallego Scientific Coordinator VITEC





To Asociación Plataforma Tecnológica del Vino de España (leader of COPPEREPLACE project) C/ Musgo nº2, Bajo-B. Edif. Europa II 28023 Madrid (La Florida) SPAIN

Madrid, 15th November 2022

To whom it may concern,

I am writing this letter on behalf of Artica+i, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as expert and political member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project as an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

Artica+i, represented herein by

Illutationte u

Mario de la Fuente Lloreda

Interreg Sudoe COPPEREPLACE



Consultant Artica+i



Dumercq Julien Executive manager International Viticulture and Enology Society - IVES 210 chemin de Leysotte, 33140 Villenave d'Ornon FRANCE

[Bordeaux, 7th April 2022]

To whom it may concern,

I am writing this letter on behalf of IVES, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as an observer member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this:

 As an observer member of SNK, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework. In particular via our research journal OENO One and our multilingual technical journal IVES Technical Reviews.

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

International Viticulture and Enology Society - IVES, represented herein by Julien Dumercq

International Viticulture & Enology Society ISVV - 210 chemin de Leysotte 33882 Villenave d'Ornon - France Tél. +33 (0)5 57 57 59 72 Siret 8399584300011 - APE 5814Z RNA W332022472

Dumercq Julien RNA W3320 Executive manager International Viticulture and Enology Society



Paris, 21st September 2022

To whom it may concern,

I am writing this letter on behalf of **UV Boosting**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project (Please choose the level of commitment):

- As an **observer member of SNK**, getting access to the Network of Knowledge web platform (multi-actor cooperation platform created to share knowledge about the use and impact of copper), and participating in communication actions that will be developed under the project framework.
- As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

UV Boosting, represented herein by

Baptiste ROUESNÉ C.E.O. UV BOOSTING



To BATTISTON Enrico Head of Unit Viticulture OIV - International Organisation of Vine and Wine 12, Parvis de l'Unesco 21000 Dijon France

Dijon, 10th February 2023

To whom it may concern,

I am writing this letter on behalf of **OIV - International Organisation of Vine and Wine**, which expresses our interest in sharing knowledge about the use and impact of copper in the SUDOE regions and across Europe, through the COPPEREPLACE Stakeholder Knowledge Network.

Our commitment is embodied in this Letter of Expression to participate as Expert member of the Stakeholder Knowledge Network (SNK), in accordance with the guideline "COPPEREPACE Stakeholder Knowledge Network on Copper" that was sent to us.

We express our interest in participating in this project:

 As an active member of SNK, participating at different levels (technical, legal, social, cultural, economic, environmental) through working groups (3 participatory sessions as world-café or workshops as mentioned in document enclosed "Activities and role of SNK".

This issue is of great interest for our entity, so considering the alignment of the project objectives with ours, our organization fully supports the COPPEREPLACE PROJECT and its Stakeholder Knowledge Network.

Yours sincerely,

OIV - International Organisation of Vine and Wine, represented herein by

NZio R

BATTISTON Enrico Head of Unit Viticulture OIV - International Organisation of Vine and Wine