

IX JORNADA SOBRE LA COOPERACIÓN CIENTÍFICA DE LAS ORGANIZACIONES ESPAÑOLAS CON LA EFSA

24 de abril de 2025

El Consorcio EVALMET- ABP: un ejemplo de éxito de cooperación científica con EFSA

Alfredo Palop Gómez



El Consorcio EVALMET-ABP: Un ejemplo de éxito de cooperación científica con EFSA

- ¿Qué es el consorcio EVALMET-ABP?
- La búsqueda de socios.
- La preparación de la propuesta.
- Las claves y dificultades en el proceso de solicitud.
- La evaluación de la propuesta.
- Resultados obtenidos por el momento.
- Lecciones aprendidas.

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ORGANIZACIONES ESPAÑOLAS CON LA EFSA**

24 de abril de 2025



El Consorcio EVALMET-ABP
**EVALUATION OF ALTERNATIVE
METHODS ON ANIMAL BY-PRODUCTS**

GP/EFSA/BIOHAW/2023/01 ABP FPA



**Support to EFSA in the Risk Assessment of
Alternative Methods for the Use and Disposal
of Animal By-Products and Derived Products**

El consorcio EVALMET-ABP



El Consorcio EVALMET-ABP La búsqueda de socios

28/02/2023 Lanzamiento de la convocatoria.

Basada en la red de contactos.

Criterios:

- experiencia en evaluación de riesgos
- cubrir los diferentes aspectos de la propuesta
- relaciones previas con EFSA:
 - 3 becarios EU-FORA
 - 2 miembros de paneles de EFSA
 - 3 colaboradores habituales con EFSA
 - 1 oficial científico de EFSA
 - 1 coordinador de otro consorcio con EFSA

11/05/2023 Fecha límite para la presentación de propuestas.

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El Consorcio EVALMET-ABP La preparación de la propuesta

28/02/2023 Lanzamiento de la convocatoria.

Documentos

Documentos administrativos:

- Financial identification form (UPCT)
- Legal entity forms
- Declarations on honour

Documentos individuales:

- CVs
- Individual declarations of interest

Documentos del consorcio:

- List of project team member names
- Professional capacity
- Technical proposal
- Partnership statement

11/05/2023 Fecha límite para la presentación de propuestas.

El Consorcio EVALMET-ABP

La preparación de la propuesta

Technical proposal. *Índice:*

1. Introduction to the EVALMET-ABP consortium.
2. Provision and services required (Point 1 of award criteria).
3. Methodology proposed for addressing the objectives (Point 2 of award criteria)
4. Coordination and distribution of tasks (Point 3 of award criteria).
5. Working practices and measures for ensuring timeliness of delivery (Point 4 of award criteria).
6. Measures for ensuring quality assurance (Point 5 of award criteria).

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El Consorcio EVALMET-ABP La preparación de la propuesta

Partnership statement. *Índice:*

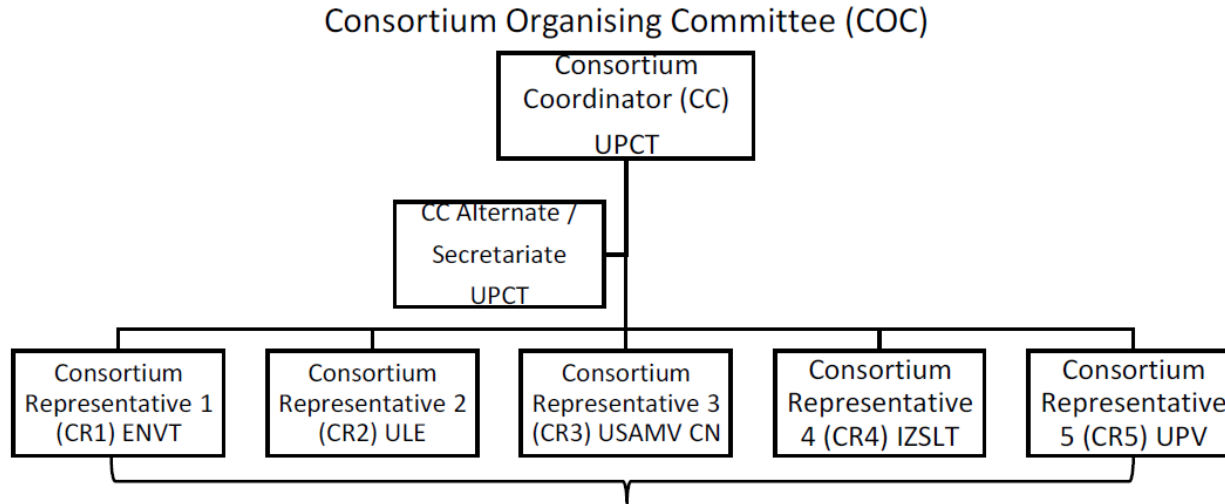
- Explanatory statement.
- Section 1. Data and objective of the call.
- Section 2. Members and structure of the consortium.
- Section 3. Roles of the Leader and Partners of the consortium.
- Section 4. Consortium Organizing Committee (COC).
- Section 5. Procedure.
- Section 6. Contingency measures to handle absences and exceptional circumstances.
- Section 7. Coordination and distribution of tasks and quality control and consistency measures.
- Section 8. Budget management.
- Section 9. Changes in the organizing rules.
- Section 10. Regulation of more specific rules.

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El Consorcio EVALMET-ABP La preparación de la propuesta



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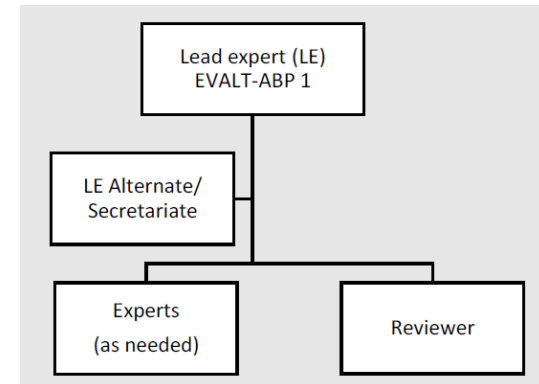


El Consorcio EVALMET-ABP La preparación de la propuesta

Una vez se firma el “**acuerdo marco**” con EFSA (Framework Partnership Agreement; **FPA**)

→ **Acuerdos específicos** para cada evaluación
(Specific Grant Agreement; **SGA**)

Para cada SGA se constituye un ***Evaluation Team***
(***EVALT-ABP***)



El Consorcio EVALMET-ABP La preparación de la propuesta

En cada SGA, la asignación de tareas a los miembros del *Evaluation Team* la realiza el *Lead Expert* en base a su experiencia y a la estructura de la opinión.

Table 1. Structure of a scientific opinion on the evaluation of an ABP application

1. Introduction
2. Data and Methodologies
3. Assessment
 - 3.1 Full description of the process
 - 3.2 Full description of the material to be treated
 - 3.3 Hazard identification
 - 3.4 Level of risk reduction
 - 3.5 HCCP Plan
 - 3.6 Risk associated with interdependent process
 - 3.7 Risk associated with the intended end use of the products
4. Conclusions
5. Recommendations

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El Consorcio EVALMET-ABP

Las claves y dificultades en el proceso de solicitud

Las dificultades:

Diseñar un consorcio partiendo de cero

- estructura
- procedimientos de trabajo
- medidas de contingencia
- acuerdo entre los socios (partnership statement)
- etc.



¿Coordinar una solicitud con varios socios?



El Consorcio EVALMET-ABP

Las claves y dificultades en el proceso de solicitud

La clave: ENCONTRAR SOCIOS ADECUADOS

Apoyos recibidos en el proceso de solicitud:

- de los socios del consorcio.
- de EFSA.
- de la Oficina de Proyectos Europeos de la UPCT.
- del Consorcio *Science4SafeFood*.

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EI Consorcio EVALMET-ABP La evaluación de la propuesta

OFFER	CRITERION 1	CRITERION 2	CRITERION 3	CRITERION 4	CRITERION 5
	UNDERSTANDING OF THE ASSIGNMENT AND TASKS REQUIRED. (max. 30 points - minimum threshold 60% i.e., 18/30 to pass minimum quality threshold for this criteria) This is intended to assess the extent to which the offer demonstrates a clear understanding of the assignment and project objectives covering all the aspects of the technical specifications. The tenderer should: a) Describe how they propose to provide the services described in the technical specifications and to perform the work necessary for achieving the objectives requested in this Open Call; b) Demonstrate awareness regarding alternative methods for the use or disposal of animal by-products (ABPs) or derived products and their risk assessment; c) Demonstrate that the proposal is within the scope of this Open Call.	METHODOLOGY PROPOSED FOR IMPLEMENTATION (max. 30 points - minimum threshold 60%, i.e., 18/30 to pass minimum quality threshold for this criterion) This is to assess the degree to which the proposed methodology shows the capacity to address the tasks underlined in the tender specifications (feasibility), is described in detail, and is of high quality. The tenderer should: a) Provide an appropriate methodology for addressing all objectives; b) Specify and justify the selection of information sources such as databases and other resources proposed to gather the relevant information; c) Provide convincing evidence to ensure that the activities and milestones identified are feasible; d) Provide a logical and well-structured step by step explanation of methodology.	PROJECT MANAGEMENT AND ORGANISATION OF THE TASKS WITHIN PROJECT TEAM (if applicable) AND RESPECT OF TIMELINES (max. 20 points - minimum threshold 60% i.e., 12/20 to pass minimum quality threshold for this criterion) This is to assess the extent to which in the set-up is suitable for the implementation of the assignment, and to meet the agreed deadlines for deliverables. The tenderer should: a) Provide clarity of organisation of the project into work packages, including project phases, timelines, milestones per task, expected outcomes and deliverables, providing a Gantt chart; b) Provide clear and detailed information on the frequency and type of communication with EFSA, the role of project leader in the coordination and tasks allocation in relation to the methodology and tools proposed.	RISK MANAGEMENT. (10 points - minimum threshold 60% i.e., 6/10 to pass minimum quality threshold for this criteria) This is to assess the risk management awareness of the tenderer, in particular the ability to identify any potential risks to the achievement of the project objectives, assess risk impact & likelihood, and ability to foresee effective mitigating actions. The tenderer should: a) Identify potential risks associated with the proposed methodology and project management issues (e.g., measures to ensure delivery deadlines, and mitigation strategies for continuity of the service in case of absence of the member of the team), which might appear during the implementation of the assignment; how will the tenderer manage output deficiencies; b) Propose risk mitigation actions and explain their likely effectiveness;	MEASURES TO GUARANTEE QUALITY OF DELIVERABLES. (10 points - minimum threshold 60% i.e., 6/10 to pass minimum quality threshold for this criteria) This is to assess the quality assurance mechanisms put in place to guarantee the high quality of deliverables. The tenderer should: a) Explain the role of the coordinator of the FPA in the quality assurance; b) Special additional measures for quality assurance proposed for this particular project; language quality check.
	Max score 30 points Min pass mark 18/30 points	Max score 30 points Min pass mark 18/30 points	Max score 20 points Min pass mark 12/20 points	Max score 10 points Min pass mark 6/10 points	Max score 10 points Min pass mark 6/10 points
1	The consortium demonstrated in their proposal a very good understanding of the assignment and project objectives. The proposal is sufficiently clear in describing how the consortium propose to provide the services following the requirements of as technical specifications. Regarding awareness on ABPs, only two of the partners declared in the proposal to have previous experience in the risk assessment of alternative methods for disposal of ABPs or derived products, whereas the other partners provided expertise on other complementary areas (risk assessment, initialization of microorganism) which are not directly related to ABPs. The proposal shows awareness on Legislation, EFSA guidelines and other relevant background information needed to perform the work. The proposal is clearly within the scope of the call.	In general, the proposed methodology was logical and well-structured being described with satisfactory detail. The proposed methodology is appropriate to fulfil the tasks. However, the information provided to justify the selection of information sources was poor (only mentioning the literature databases to be used, no inclusion of grey literature). They did not provide any evidence to justify that the activities are feasible.	The proposal has a good structure of the consortium and explanation of the roles. The proposal includes project phases, deliverables and timelines. A breakdown into work packages is proposed and a general Gantt chart is provided. However, the milestones per task were missing. The Gantt chart was general for all the FPA, and specific for an SGA cycle, and neither the deliverables nor milestones were included in it. Regarding communication, they provided a very clear plan, indicating the frequency and type of communication. The proposal explained the role of the consortium coordinator, and there was a clear allocation of the tasks to the different roles identified.	The proposal reveals sufficient risks management awareness. The proposal identifies correctly the main potential risks that could impact on the achievement of the project objectives: higher complexity, unplanned or sick leaves and subtasks not delivered according to the work plan timelines. Measures to mitigate such risks are provided but not explained in detail. For example, the reserve list of identified experts is not provided and the level of expertise of some of the proposed reserve candidates, e.g., EU-FORA alumni, does not correspond with the level of expertise required. From the information provided, it is not possible to assess the effectiveness of the risk mitigation measures	The proposal includes sufficient quality assurance mechanisms put in place, e.g. the overall supervision of the consortium organising committee (COC) and the alignment with EFSA internal procedures and guidance documents. The coordinator of the FPA (CC) in his/her role as chair of the COC is the ultimate responsible for the quality of the outputs in coordination with the lead experts (LE). However, it is not clear how the CC will supervise/monitor the quality of the deliverables, and how the interaction between the CC and the LE during the production phase within each SGA will occur (regular meetings vs. ad hoc meetings?). As a special additional measures for quality assurance, the appointment of a reviewer for each specific grant agreement (SGA) is proposed, but there is not any special additional measures explained or proposed, like for example language quality check.
	Score obtained 25	Score obtained 20	Score obtained 15	Score obtained 6	Score obtained 6

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El Consorcio EVALMET-ABP

La evaluación de la propuesta

	Puntuación obtenida	Mínimo requerido
Criterio 1. Comprensión de la tarea asignada	25 (muy bueno)	18/30
Criterio 2. Metodología propuesta	20 (satisfactorio)	18/30
Criterio 3. Gestión y organización interna (del consorcio)	15 (bueno)	12/20
Criterio 4. Gestión de los riesgos (para asegurar los plazos de envío)	6 (suficiente)	6/10
Criterio 5. Medidas para garantizar la calidad (de los trabajos)	6 (suficiente)	6/10
	TOTAL	72 puntos sobre 100

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Resultados obtenidos por el momento

Hemos realizado tres evaluaciones, **con éxito:**

- éxito en el **resultado** → 3 opiniones publicadas

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24 de abril de 2025



El Consorcio EVALMET-ABP

Adopted: 14 March 2024

DOI: 10.2903/j.efsa.2024.8745

SCIENTIFIC OPINION



Evaluation of alternative methods of tunnel composting (submitted by the European Composting Network) II

EFSA Panel on Biological Hazards (BIOHAZ) | Konstantinos Koutsoumpos | Ana Allende |

ACKNOWLEDGEMENTS

EFSA would like to thank for the support on preparatory work of the following EFSA contractor: EVALMET-ABP Consortium under EFSA contract 'Support to EFSA in the risk assessment of alternative methods for the use and disposal of animal by-products and derived products' number GP/EFSA/BIOHAW/2023/01. In particular, the evaluation team for this application: Alfredo Palop (consortium coordinator) Universidad Politécnica de Cartagena [UPCT], the team leader Maria Francesca Iulietto (Istituto Zooprofilattico Sperimentale del Lazio e della Toscana [IZSLT]), Olivier Andréoletti (École Nationale Vétérinaire de Toulouse [ENVT]), Héctor Argüello (Universidad de León [ULE]), Giorgiana Catunescu (University of Agricultural Science and Veterinary Medicine Cluj-Napoca [USAMV CN]) and Jose Barat (Universitat Politècnica de València [UPV]).

(Cat.) 3 animal by-products (ABP) and other non-ABP material, were assessed. The first method proposed a minimum temperature of 55°C for 72 h and the second 60°C for 48 h, both with a maximum particle size of 200 mm. The assessment of the Panel on Biological Hazards (BIOHAZ) exclusively focused on Cat. 3 ABP materi-

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24 de abril de 2025



El Consorcio EVALMET-ABP

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DOI: 10.2903/j.efsa.2025.9272

SCIENTIFIC OPINION

 JOURNAL

Evaluation of an alkaline hydrolysis method under atmospheric pressure for Category 1 animal by-products

EFSA Panel on Biological Hazards (BIOHAZ) | Ana Allende | Valeria Bortolais |

ACKNOWLEDGEMENTS

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The declarations of interest of all scientific experts active in EFSA's work are available at <https://open.efsa.europa.eu/experts>

Abstract

A new alternative method for the processing of entire bodies or body parts of pet animals (Category 1 animal by-products (ABPs)) was assessed. The method consists of an alkaline hydrolysis process under atmospheric pressure carried out in a batch system within a stainless-steel container at temperatures higher than 95.5°C

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El Consorcio EVALMET-ABP

Adopted: 12 March 2025

DOL: 10.2903/j.efsa.2025.9337

SCIENTIFIC OPINION



Evaluation of a fluidised catalytic cracking co-processing method for the production of renewable fuels using Category 3 animal fat and used cooking oils

EFSA Panel on Biological Hazards (BIOHAZ) | Ana Allende | Valeria Bertolaia |

ACKNOWLEDGEMENTS

EFSA would like to thank for the support on preparatory work of the following EFSA contractor: EVALMET- ABP Consortium under EFSA contract 'Support to EFSA in the risk assessment of alternative methods for the use and disposal of animal by-products and derived products' number GP/EFSA/BIOHAW/2023/01. In particular, the evaluation team for this application: Alfredo Palop (consortium coordinator and team leader) Universidad Politécnica de Cartagena [UPCT], Enriqueta García-Gutiérrez [UPCT], Ioana Bodea [UPCT], Paula M. Periago [UPCT], Roberto Condoleo (Istituto Zooprofilattico Sperimentale del Lazio e della Toscana [IZSLT]), Héctor Argüello (Universidad de León [ULE]), Márcia Oliveira [ULE] and Jose M. Barat (Universitat Politècnica de València [UPV]).

Correspondence biohaw@efsa.europa.eu

The declarations of interest of all scientific experts active in EFSA's work are available at <https://open.efsa.europa.eu/experts>

Abstract

An alternative processing method for the production of renewable fuels from rendered animal fats, pretreated using standard processing methods 1–5 or method 7 and used cooking oils, derived from Category 3 animal by-products, was assessed. The alternative method is based on a fluidised catalytic cracking co-processing treatment with a preheat stage by at least 145°C and a pressure of at least 1.4 barg

El Consorcio EVALMET-ABP: Un ejemplo de éxito de cooperación científica con EFSA

Resultados obtenidos por el momento

Hemos realizado tres evaluaciones, **con éxito:**

- éxito en el **resultado** → 3 opiniones publicadas
- éxito en las **relaciones con EFSA**
- éxito en las **relaciones entre los socios**

El Consorcio EVALMET-ABP: Un ejemplo de éxito de cooperación científica con EFSA

Lecciones aprendidas

En el proceso de solicitud:

- Importancia de la búsqueda de socios adecuados.
- Simplificar la estructura, procedimientos, etc., del consorcio.

En la ejecución del acuerdo:

- La cooperación científica: contacto fluido con EFSA

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