

# **ISTITUTO ZOOPROFILATTICO SPERIMENTALE DEL LAZIO E DELLA TOSCANA M. ALEANDRI**

## **DELIBERAZIONE DEL COMMISSARIO STRAORDINARIO**

Num. 21/25

Del. 20/01/2025

### **Oggetto:**

Presidio d'atto stipula con l'Organizzazione Mondiale per la Sanità Animale (WOAH) del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status - Responsabile scientifico Dr. Andrea Carvelli - Contributo massimo complessivo previsto € 265.499,10 – Codice progetto DIR OES WPPR24

Proposta di deliberazione n.	18/25
Data Proposta di deliberazione	15/01/2025
Struttura	DIR_RES RICERCA INNOVAZIONE COOPERAZIONE INTERNAZIONALE
L'Estensore	PAONE ALESSANDRA
Il Responsabile del procedimento	ZILLI ROMANO
Responsabile della Struttura	ZILLI ROMANO

Visto di Regolarità contabile	
N. di prenotazione	

IL Direttore Amministrativo  
Dott. Manuel Festuccia

IL Direttore Sanitario  
Dr. Giovanni Brajon

IL Commissario Straordinario  
Dr. Stefano Palomba

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Firmato digit. dal Resp. Struttura: ZILLI ROMANO  
Firmato digit. dal Dir. Amministrativo: FESTUCCIA MANUEL  
Firmato digit. dal Dir. Sanitario: BRAJON GIOVANNI  
Firmato digit. dal Commissario Straordinario: PALOMBA STEFANO

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Il Dirigente proponente, con la sottoscrizione del presente atto, a seguito dell'istruttoria effettuata attesta, ai fini dell'art. 1 della L. 20 del 1994, così come modificato dall'art. 3 della L.639 del 1996, che l'atto è legittimo nella forma e nella sostanza ed è utile per il servizio pubblico.

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**U.O.C. RICERCA E INNOVAZIONE  
DR. ROMANO ZILLI**

**Oggetto:** Presa d'atto stipula con l'Organizzazione Mondiale per la Sanità Animale (WOAH) del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status - Responsabile scientifico Dr. Andrea Carvelli - Contributo massimo complessivo previsto € 265.499,10 – Codice progetto DIR OES WPPR24

**PREMESSO CHE**

- il D. Lgs. 30 giugno 1993 n. 270 che all'art. 1, comma 4 prevede che gli Istituti Zooprofilattici Sperimentali provvedono a svolgere ricerche di base e finalizzate per lo sviluppo delle conoscenze nell'igiene e sanità veterinaria, secondo programmi e anche mediante convenzioni con Università e istituti di ricerca italiani e stranieri, nonché su richiesta dello Stato, di regioni ed enti pubblici e privati;
- l'Istituto Zooprofilattico Sperimentale del Lazio e della Toscana M. Aleandri (di seguito denominato "Istituto") è Ente sanitario di diritto pubblico ed assicura i compiti di cui al Decreto Legislativo n. 106 del 20 giugno 2012, alla legge della Regione Lazio 29 dicembre 2014, n. 14, alla legge della Regione Toscana n. 42 del 25 luglio 2014 e allo Statuto dell'Istituto adottato con Decreto del Commissionario ad Acta della Regione Lazio n. U00306 del 19 luglio 2017;
- ai sensi dell'art. 15 della legge 7 agosto 1990, n. 241, e successive modificazioni ed integrazioni, le Pubbliche Amministrazioni, "Possono sempre concludere tra loro accordi per disciplinare lo svolgimento in collaborazione di attività di interesse comune", per comporre in un quadro unitario gli interessi pubblici di cui ciascuna Amministrazione è portatrice;
- l'Organizzazione Mondiale per la Sanità Animale (World Organisation for Animal Health - di seguito "WOAH") ha come scopo garantire la salute degli animali e dei loro ambienti in tutto il mondo, riconoscendo che la salute animale è fondamentalmente collegata alla salute dell'uomo;

**CONSIDERATO CHE**

- l'Istituto ha presentato al WOAH il seguente progetto: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status; (Documento informatico firmato digitalmente ai sensi del D.Lgs 82/2005 s.m.i. e norme collegate, il quale sostituisce il documento cartaceo e la firma autografa)

- in data 05/12/2024 WOAH ha approvato il progetto e ha inviato il Sub-Grant Agreement for the implementation of the Project: ASF control: from theory to practice (di seguito denominato Sub-Grant Agreement) già firmato dal Direttore Generale del WOAH;
- in data 05/12/2024 il Commissario Straordinario ha controfirmato il Sub-Grant Agreement;
- con nota prot. 8813/24 del 19/12/2024 è stato trasmesso il Sub-Grant Agreement a WOAH;

## **PRESO ATTO CHE**

- il Sub-Grant Agreement ha validità di 36 mesi a decorrere dal 05/12/2024, salvo proroghe;
- il Sub-Grant Agreement, unitamente al relativo allegato tecnico, descrive le attività previste, le modalità di monitoraggio, il quadro economico e le modalità con cui verranno erogati i contributi a rimborso concordati, fino ad un importo massimo di € 265.499,10;
- l'importo riconosciuto sopra menzionato ai fini del rimborso sarà erogato con le seguenti modalità:
  - una prima quota del 50% del finanziamento totale, pari a € 132.749,55 come prefinanziamento a seguito della firma della LoA;
  - una seconda quota del 20% del finanziamento totale, pari a € 53.099,82, al termine del primo anno di attività a seguito dell'approvazione del primo report annuale;
  - una terza quota del 20% del finanziamento totale, pari a € 53.099,82, al termine del secondo anno di attività, a seguito dell'approvazione del primo report annuale;
  - un saldo finale pari ad un massimo di € 26.549,91 a seguito dell'approvazione del rendiconto finanziario e della relazione scientifica finale da parte di WOAH;

## **DATO ATTO CHE**

- nell'ambito del sopramenzionato Progetto l'Istituto è qualificato come leader delle attività e intende avvalersi della collaborazione dell'Universitat Autonoma di Barcellona (di seguito UAB), della Fondazione Tor Vergata - Università Tor Vergata (di seguito FTV), dell'Istituto Zooprofilattico dell'Umbria e delle Marche "T. Rosati" (di seguito IZSUM) e dell'Istituto Zooprofilattico della Sardegna "G. Pegreffi" (di seguito IZSSA), come enti partner del progetto (di seguito "enti partner") con le quali l'Istituto intende stipulare un accordo di collaborazione scientifica;
- gli enti partner riceveranno dall'Istituto quote del contributo complessivo previsto indicate dal responsabile scientifico in data 14/01/2025, come di seguito riportato:

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- UAB – il contributo massimo complessivo assegnato è pari a € 33.672,90
  - FTV – il contributo massimo complessivo assegnato è pari a € 32.849,00
  - IZSUM – il contributo massimo complessivo assegnato è pari a € 10.486,00
  - IZSSA – il contributo massimo complessivo assegnato è pari a € 10.432,50
- da progetto è prevista la partecipazione e collaborazione di due enti di due paesi beneficiari, la scelta dei sopramenzionati enti costituisce un’attività del progetto; il contributo massimo per lo svolgimento delle attività degli enti dei paesi beneficiari è pari a € 29.960,00;
- il debito complessivo per le unità operative è pari a € 117.400,40 e il ricavo complessivo per l’ente è pari a € 148.098,70;
- al progetto è attribuito il codice DIR OES WPPR24, come da Prot. 65/25 del 07/01/2025, su cui saranno imputati successivi movimenti contabili;

## **RITENUTO OPPORTUNO**

- prendere atto della stipula con WOAH del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status, allegato alla presente deliberazione di cui ne costituisce parte integrante e sostanziale;
- autorizzare sin da ora la stipula di un Accordo di collaborazione con gli Enti Partner e conseguentemente approvare lo schema di Accordo di collaborazione allegato alla presente deliberazione e di cui ne costituisce parte integrante e sostanziale e specificare che qualora siano presenti enti esteri lo stesso verrà fedelmente tradotto in inglese;
- individuare come responsabile del Sub-Grant Agreement il Dr. Andrea Carvelli, Dirigente Veterinario dell’Istituto presso U.O.C. Osservatorio Epidemiologico;
- autorizzare il Dr. Andrea Carvelli allo svolgimento di ogni attività necessaria all’assolvimento dei compiti derivanti dalla firma del Sub-Grant Agreement in oggetto, in qualità di responsabile scientifico.

## **PROPONE**

Per i motivi esposti in narrativa che si intendono integralmente trascritti:

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1. di prendere atto della stipula con WOAH del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status, allegato alla presente deliberazione di cui ne costituisce parte integrante e sostanziale;
2. di prendere atto che il Sub-Grant Agreement è valido ed efficace dalla data di firma dello stesso ed ha la durata di 36 mesi: dal 05/12/2024 al 05/12/2027, salvo proroghe;
3. di prendere atto che il contributo complessivo concesso da WOAH, pari a € 265.499,10, è erogato dietro specifica rendicontazione tecnica ed economica da parte dell’Istituto;
4. di dare atto che l’Istituto intende avvalersi della collaborazione con i seguenti Enti Partner:
  - Universitat Autonoma de Barcellona (UAB);
  - Fondazione Tor Vergata - Università Tor Vergata (FTV);
  - Istituto Zooprofilattico dell’Umbria e delle Marche “T. Rosati” (IZSUM);
  - Istituto Zooprofilattico della Sardegna “G. Pegreffi” (IZSSA);
5. di autorizzare sin da ora la stipula dell’Accordo di Collaborazione Scientifica tra l’Istituto e ciascuno degli Enti Partner e conseguentemente di approvare lo schema di Accordo di Collaborazione Scientifica con i sopramenzionati Enti Partner, allegato alla presente delibera e di cui ne costituisce parte integrante e sostanziale;
6. di dare atto che i sopramenzionati Enti Partner riceveranno dall’Istituto quote del contributo complessivo previsto indicate dal responsabile scientifico in data 14/01/2025, come di seguito riportato:
  - UAB – il contributo massimo complessivo assegnato è pari a € 33.672,90
  - FTV – il contributo massimo complessivo assegnato è pari a € 32.849,00
  - IZSUM – il contributo massimo complessivo assegnato è pari a € 10.486,00
  - IZSSA – il contributo massimo complessivo assegnato è pari a € 10.432,50
7. di dare atto che da progetto è prevista la partecipazione e collaborazione di due enti di due paesi beneficiari, la scelta dei sopramenzionati enti costituisce un’attività del progetto; il contributo massimo per lo svolgimento delle attività degli enti dei paesi beneficiari è pari a € 29.960,00 (€ 14.980,00 per Beneficiary Country 1 e € 14.980,00 per Beneficiary Country 2), come indicato dal responsabile scientifico in data 14/01/2024;
8. di dare atto pertanto che il debito complessivo per le unità operative è pari a € 117.400,40 e il ricavo complessivo per l’ente è pari a € 148.098,70;

9. di individuare come responsabile per l'Accordo il Dr. Andrea Carvelli, dirigente veterinario dell'Istituto presso U.O.C. Osservatorio Epidemiologico;
10. di dare atto che al progetto è attribuito il codice DIR OES WPPR24, come da Prot. 65/25 del 07/01/2025, su cui saranno imputati successivi movimenti contabili;
11. di prendere atto che l'imposta di bollo relativa alla firma degli Accordi con gli Enti Partner viene assolta dall'Istituto e l'Ente Partner si impegna a corrispondere all'Istituto, entro 90 giorni dalla richiesta, un importo pari alla metà dell'imposta complessiva dovuta;

Il Responsabile  
Dr. Romano Zilli

**IL COMMISSARIO STRAORDINARIO**  
**Dr. Stefano Palomba**

VISTA la proposta di deliberazione avanzata del dirigente dell’Ufficio Ricerca e Innovazione Dr. Romano Zilli avente ad oggetto: Presa d’atto stipula con l’Organizzazione Mondiale per la Sanità Animale (WOAH) del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status - Responsabile scientifico Dr. Andrea Carvelli - Contributo massimo complessivo previsto € 265.499,10 – Codice progetto DIR OES WPPR24;

SENTITI il Direttore Amministrativo ed il Direttore Sanitario che hanno espresso parere favorevole alla adozione del presente provvedimento;

RITENUTO di doverla approvare così come proposta;

**DELIBERA**

di approvare la proposta di Deliberazione avente ad oggetto: Presa d’atto stipula con l’Organizzazione Mondiale per la Sanità Animale (WOAH) del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status - Responsabile scientifico Dr. Andrea Carvelli - Contributo massimo complessivo previsto € 265.499,10 – Codice progetto DIR OES WPPR24 e conseguentemente:

1. di prendere atto della stipula con WOAH del Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status, allegato alla presente deliberazione di cui ne costituisce parte integrante e sostanziale;
2. di prendere atto che il Sub-Grant Agreement è valido ed efficace dalla data di firma dello stesso ed ha la durata di 36 mesi: dal 05/12/2024 al 05/12/2027, salvo proroghe;
3. di prendere atto che il contributo complessivo concesso da WOAH, pari a € 265.499,10, è erogato dietro specifica rendicontazione tecnica ed economica da parte dell’Istituto;
4. di dare atto che l’Istituto intende avvalersi della collaborazione con i seguenti Enti Partner:
  - Universitat Autonoma de Barcellona (UAB);

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- Fondazione Tor Vergata - Università Tor Vergata (FTV);
  - Istituto Zooprofilattico dell’Umbria e delle Marche “T. Rosati” (IZSUM);
  - Istituto Zooprofilattico della Sardegna “G. Pegreffi” (IZSSA);
5. di autorizzare sin da ora la stipula dell’Accordo di Collaborazione Scientifica tra l’Istituto e ciascuno degli Enti Partner e conseguentemente di approvare lo schema di Accordo di Collaborazione Scientifica con i sopramenzionati Enti Partner, allegato alla presente delibera e di cui ne costituisce parte integrante e sostanziale;
  6. di dare atto che i sopramenzionati Enti Partner riceveranno dall’Istituto quote del contributo complessivo previsto indicate dal responsabile scientifico in data 14/01/2025, come di seguito riportato:
    - UAB – il contributo massimo complessivo assegnato è pari a € 33.672,90
    - FTV – il contributo massimo complessivo assegnato è pari a € 32.849,00
    - IZSUM – il contributo massimo complessivo assegnato è pari a € 10.486,00
    - IZSSA – il contributo massimo complessivo assegnato è pari a € 10.432,50
  7. di dare atto che da progetto è prevista la partecipazione e collaborazione di due enti di due paesi beneficiari, la scelta dei sopramenzionati enti costituisce un’attività del progetto; il contributo massimo per lo svolgimento delle attività degli enti dei paesi beneficiari è pari a € 29.960,00 (€ 14.980,00 per Beneficiary Country 1 e € 14.980,00 per Beneficiary Country 2), come indicato dal responsabile scientifico in data 14/01/2024;
  8. di dare atto pertanto che il debito complessivo per le unità operative è pari a € 117.400,40 e il ricavo complessivo per l’ente è pari a € 148.098,70;
  9. di individuare come responsabile per l’Accordo il Dr. Andrea Carvelli, dirigente veterinario dell’Istituto presso U.O.C. Osservatorio Epidemiologico;
  10. di dare atto che al progetto è attribuito il codice DIR OES WPPR24, come da Prot. 65/25 del 07/01/2025, su cui saranno imputati successivi movimenti contabili;
  1. di prendere atto che l’imposta di bollo relativa alla firma degli Accordi con gli Enti Partner viene assolta dall’Istituto e l’Ente Partner si impegna a corrispondere all’Istituto, entro 90 giorni dalla richiesta, un importo pari alla metà dell’imposta complessiva dovuta;

Il Commissario Straordinario  
Dr. Stefano Palomba

## ANNEX 1

### SUB-GRANT AGREEMENT

#### For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining Official *Peste des Petits Ruminants* (PPR) disease-free status

This Sub-Grant Agreement (“Agreement”), is by and between the World Organisation for Animal Health (whose statutory name is *Office International des Epizooties*), an intergovernmental organisation having its Headquarters at 12 rue de Prony, F-75017 Paris, France (hereinafter “WOAH”), and the *Istituto Zooprofilattico Sperimentale del Lazio e della Toscana “M Aleandri”* (IZSLT) having its principal place of business at via Appia Nuova 1411 - 00178 Roma RM, Italie (“Recipient”). WOAH and Recipient are collectively referred as the “Parties” or individually, a “Party”.

WHEREAS, the Delegate of Italy along with the Directors of Italy’s ten *Istituti Zooprofilattici Sperimentali* (IIZZSS) signed an agreement with WOAH for the implementation of a Programme “Animal Health Surveillance and Food Safety Programme”, on 27 May 2013.

WHEREAS, the Delegate of Italy and the Directors of IIZZSS signed a fourth agreement with WOAH for the implementation of the programme “Advancing efforts to address challenges related to One Health and food security”, on 9 October 2020 and results have been satisfactory for both Parties.

WHEREAS, based on a proposal sent by Recipient to WOAH on an economic assessment of achieving and maintaining Official *Peste des Petits Ruminants* (PPR) disease-free status, WOAH wishes to entrust Recipient with the performance of the functions, tasks, activities and deliverables in connection with the project relating to WOAH the economic assessment of achieving and maintaining Official PPR disease-free status, as described in Appendix 2 (the “Activities”), and Recipient desires to perform such activities.

WHEREAS, WOAH Internal Memorandum NS/2014/11 of 20 November 2014 relating to grants and sub-grants outlines the rules of issuing grants and sub-grants and this Agreement is implemented in accordance with the terms and conditions contained therein.

NOW THEREFORE, in consideration of the mutual covenants and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties, intending to be legally bound, hereby agree as follows:

#### GENERAL AND ADMINISTRATIVE PROVISIONS

1. Purpose: The purpose of this Agreement is to set out the terms and conditions relating to the performance of the Activities by Recipient to WOAH.
2. Entry into force of the Agreement and duration: The Agreement shall enter into force on the date on which the last Party signs. The implementation period of this Agreement, during which the Activities will have to be performed, will begin from the date on which the last of the two Parties signs the Agreement, and will have a duration of 36 months (the “Implementation Period”).
3. Maximum amount payable under the Agreement: WOAH undertakes to finance a maximum of EUR 265.499,10. The final amount payable will be established in accordance with articles 19 to 24 of this Agreement.
4. Obligations regarding information and financial and narrative reporting:
  1. Recipient shall provide WOAH with full information on the implementation of the activities. Recipient shall also draw up annual progress reports and a final report, according the technical proposal in the appendix. These reports shall consist of a narrative part and a financial part. Reporting, narrative as well as financial, shall cover the whole of the Activities.
  2. WOAH may request additional information at any time, by providing the reasons for the request. Such information shall be supplied by Recipient within a maximum of 30 days of the request.
  3. Recipient shall send progress reports to WOAH in accordance with the provisions below. Every report shall provide a complete account of all aspects of implementation for the period covered.

4. Every report shall be laid out in such a way as to allow comparison of the objective(s), the means envisaged or employed (in particular separate information on the amounts subject to legal commitment and on costs incurred by Recipient), the results expected and obtained and the budget details for the Activities.
5. The narrative part shall directly relate to this Agreement and shall at least include:
  - i. Summary and context of the Activities;
  - ii. Activities carried out during the reporting period;
  - iii. Difficulties encountered and measures taken to overcome problems;
  - iv. Changes introduced in implementation;
  - v. Achievements and results measured in accordance with the performance indicators prescribed in this Agreement;
  - vi. Work plan for the following period including objectives and performance indicators of achievement.
6. The final report shall contain all of the above information relating to the Activities (except for the work plan mentioned in the last indent, without purpose at the end of the Activities) covering the whole Implementation Period, plus a full summary of the Activities' income, contributions received, and cost incurred.
7. All reports shall be presented in English. They shall be submitted at the following intervals:
  - i. 1<sup>st</sup> Annual progress report to be submitted by the 12<sup>th</sup> month further the signature of the Agreement.
  - ii. 2<sup>nd</sup> Annual progress report to be submitted by the 24<sup>th</sup> month further the signature of the Agreement.
  - iii. Final report shall be forwarded to WOAH by the 36<sup>th</sup> month further the signature of the Agreement.
8. All financial reports shall be submitted in Euros.
9. If Recipient fails to perform the Activities in accordance with the provisions of this Agreement or to supply a final report by the final report deadline laid down in Article 4.7.iii), and fails to furnish an acceptable written explanation of the reasons why it is unable to comply with these obligations, WOAH shall have the right to refuse to pay any outstanding amount and recover any amounts unduly paid.
10. In addition to the above-mentioned reports, Recipient will ensure that progress and situation reports, publications, press releases and updates, relevant to this Agreement, are communicated to WOAH as and when they are issued.
5. Communication between the Parties: Any notice, request or other formal communication to be given or made under this Agreement shall be in writing and shall be deemed to have been duly given when delivered by registered or first class mail to the recipient at the respective addresses listed on the first page of this Agreement. Any change in the legal, financial, technical, and organisational or ownership situation of Recipient or any change of a named expert must be notified immediately by Recipient to WOAH.
6. Amendments to the Agreement: Any amendment to the Agreement shall be made in writing. Any request for amendment (i.e. Agreement duration, modification to project plan affecting the overall project, activities, or budget ) must be duly justified and shall be sent to the other party in due time before it is intended to enter into force. Amendments shall enter into force on the date on which WOAH signs or on the last date of approval of the request for amendment.
7. General obligations of Recipient throughout the Implementation Period:
  1. Recipient shall be responsible for all the tasks, including the Activities, as provided in this Agreement.
  2. Recipient shall ensure that the Activities are carried out in accordance with the Description of the Activities contained in Appendix 2.
  3. Recipient shall implement the Activities with the requisite degree of care, efficiency, transparency

and diligence, as required by best practise in the field concerned, and in compliance with this Agreement.

4. Recipient shall mobilise all the financial, human and material resources required for the full implementation of the Activities, within the limits of the proposal joined in the appendix.
5. Recipient shall be solely responsible for employing or retaining the services of the individuals listed on Appendix 2 under the applicable laws, including compliance with immigration and visa laws, obtaining and maintaining work permits, health or accident insurance, social security, unemployment insurance and other contributions or benefits as may be required under applicable laws.
6. Recipient shall take appropriate measures to prevent irregularities, including but not limited to as fraud, corruption, sexual harassment and child labour, and any other illegal activity in the management of the Activities. All suspected and actual cases of irregularity or illegal activity in connection with this Agreement as well as measure related thereto taken by Recipient must be reported to WOAH without delay. Where appropriate, Recipient shall terminate contracts with partners, contractors or agents involved in irregularities or illegal activity, and take all measures to recover funds unduly paid.
8. **Liability and indemnity:** Recipient shall have sole responsibility for complying with all legal obligations incumbent on it. WOAH may not under any circumstances or for any reason whatsoever be held liable for damage or injury sustained by the staff or property of Recipient while the Activities are being carried out, or as a consequence of the Activities. Therefore, WOAH may not accept any claim for compensation or increases in payment in connection with such damage or injury. Recipient shall assume sole liability towards third parties, including liability for damage or injury of any kind sustained by them in respect of or arising out of the Activities. Recipient shall discharge WOAH of all liability associated with any claim or action brought as a result of an infringement by Recipient or Recipient's employees, experts or agents, as the case may be, or as a result of violation of a third party's rights. Recipient shall defend, protect, indemnify and hold harmless WOAH from and against all liability, claims, damages and costs that WOAH may incur as a result of negligence or breach of this Agreement by Recipient.
9. **Conflict of interests:** Recipient shall take all necessary precautions to avoid conflicts of interest and shall inform WOAH without delay of any situation constituting or likely to lead to any such conflict. There is a conflict of interests where the impartial and objective exercise of the functions of any person implementing this Agreement is compromised for reasons involving family, emotional life, political or national affinity, economic interest or any other shared interest with another party such as a contractor or grant beneficiary, or the final recipients of funds.
10. **Confidentiality:** Recipient shall preserve the confidentiality of any document, information or other material directly related to this Agreement and duly marked as confidential, until at least five years after the end of the Implementing Period.

11. **Ownership/Use of Results:** Regarded as:

- “Background” shall mean all knowledge, information as well as any intangible asset, protected and not protected under national, EU and international intellectual and industrial property laws, of which one Party is the owner before the start of the activity of this agreement.
- “Foreground” shall mean all knowledge, information as well as any intangible and tangible property that is eligible for protection under national, EU and international intellectual and industrial property laws, created or otherwise achieved during the implementation of the agreement and by reason thereof and therefore related to the objective of the activity to be performed.
- “Results” shall mean all knowledge, information as well as any intangible property created or otherwise achieved during the implementation of the Agreement and by reason thereof and therefore related to the objective of the activity to be performed, but not protected under national, EU and international intellectual and industrial property laws.

The Parties agree that:

- i. each Party is the owner of the intellectual and industrial property rights pertaining to its own Background;
- ii. the Parties mutually acknowledge that nothing in this Agreement shall be construed to directly or indirectly imply the transfer of any right on the Parties' Background;
- iii. the Parties, for the duration of this Agreement, mutually acknowledge the gratuitous and non-exclusive right, revocable and non-transferable to use their respective Backgrounds in the implementation of this Agreement, insofar as such use is necessary for the execution of the

- activities foreseen by this Agreement. Sub-licensing or transfer to third Parties under any title whatsoever is expressly forbidden;
- iv. the Results arising out of the performance of the Services shall be property of WOAH;
  - v. WOAH may freely use the reports and/or the results deriving from the activities covered by this Agreement;
  - vi. In the unforeseen case of Foreground, the Parties undertake to establish by separate and specific written agreement the allocation of the ownership shares, the terms of the exercise of the relevant industrial and intellectual property rights and the consequent industrial exploitation rights;
  - vii. It is understood that the IZSLT shall enjoy the right of free and perpetual use of Foreground for scientific purposes (internal use) as well as any further use agreed upon with WOAH, subject to the limits of the existing confidentiality obligations;
  - viii. IZSLT cannot publish the Results without the prior written approval of WOAH. Approval will not be unreasonably withheld. It is understood that if no approval is received within 30 days after the delivery to WOAH of the text regarding the publication, without receiving any approval, the IZSLT shall be free to publish the text.
12. Suspension of the implementation of the Project by WOAH: WOAH may suspend the implementation of the Activities or any part thereof:
1. If WOAH has evidence that Recipient has committed substantial errors, irregularities or fraud in the implementation of the Activities or if Recipient fails to comply with its obligations under the Agreement.
  2. If WOAH has evidence that Recipient has committed systemic or recurrent errors, irregularities, fraud or breach of obligations, provided that those errors, irregularities, fraud or breach of obligations have a material impact on the Activities;
- Before suspending the implementation, WOAH shall formally notify Recipient of its intention to suspend, specifying the reasons thereof, and, in the cases referred to above, the necessary conditions for resuming the implementation.
- The Recipient shall be invited to submit observations within 30 calendar days from receipt of this notification. If, after examination of the observations submitted by Recipient, WOAH decides to stop the suspension procedure, it shall formally notify Recipient thereof. If no observations have been submitted or if, despite the observations submitted by Recipient, WOAH decides to pursue the suspension procedure, it may suspend the implementation by formally notifying Recipient thereof, specifying the reasons for the suspension. The suspension shall take effect on the day of the receipt of the notification by Recipient or on a later date, where the notification so provides. In order to resume the implementation, Recipient shall endeavour to meet the notified conditions as soon as possible and shall inform WOAH of any progress made in this respect.
13. Termination of the implementation of the Project by WOAH: WOAH may decide to terminate the Agreement in the following circumstances:
1. In the event that no actions relating to the Activities have been performed by Recipient within three (3) months after the execution of this Agreement;
  2. if a change to Recipient's legal, financial, technical, organisational or ownership situation is likely to affect the implementation of the Agreement substantially;
  3. if Recipient does not perform the Activities as specified in Appendix 2 or fails to comply with any other obligation incumbent on it under the terms and conditions of the Agreement;
  4. in the event of a *force majeure* event promptly notified to WOAH in a written notice stating the nature, likely duration and foreseeable effects;
  5. if Recipient or any related person involved in the services, have been found guilty of professional misconduct proven by any means; or
  6. if the contribution received from the Republic of Italy is terminated.

Before terminating the Agreement, WOAH shall formally notify Recipient of the termination, specifying the reasons thereof. The formal notification shall specify the date on which the termination shall take effect. WOAH shall pay only the amount associated with the Activities satisfactorily performed prior to the effective date of termination and in conformity with the specifications laid down in Annex 2. If the project covered by the Activities is terminated after Recipient has received the first payment, all funds that have

not been spent on, or indissolubly committed to the Activities as specified in Appendix 2, up to and including the date of termination will be reimbursed by Recipient to WOAH without any delay.

14. Data protection. To the extent Recipient is required as part of the Activities to process any personal data, Recipient undertakes to comply with the regulations applicable to it relating to the protection of personal data including those arising from General Data Protection Regulation 2016/679 ("GDPR"), Recipient shall implement technical and organisational measures to ensure a level of security appropriate to the risk presented by any processing operations.
15. Publication of beneficiaries: To comply with disclosure requirements and enhance transparency, WOAH and Recipient shall publish on their websites the following information about this Agreement: (i) the name and nationality of the Parties; (ii) a brief description and location of the Services provided or the purpose of this agreement; and (iii) the amount of this Agreement. The Parties specifically consent to the release and/or publication of such information. The Parties will not release or publish information that could reasonably be considered confidential or proprietary.
16. Relationship of Parties. Nothing in this Agreement shall be deemed to create or constitute an employer-employee, partnership, or joint venture relationship among the Parties. Recipient hereby declares and agrees that it will perform all of its obligations under this Agreement as an independent contractor and not as the agent or employee of WOAH. Neither Party will have the right, power or authority to bind the other.
17. Privileges and Immunities. Nothing in or relating to this Agreement shall be deemed a waiver, express or implied, of any of the privileges and immunities of WOAH or its staff.
18. Governing Law; Dispute Resolution: This Agreement shall be governed solely by its provisions, and, should it be necessary, by general principles of law, to the exclusion of any single national system of law. Any dispute, controversy or claim arising out of or relating to the interpretation, application or performance of this contract, including its existence, validity or termination, shall be settled by final and binding arbitration in accordance with the Permanent Court of Arbitration Optional Rules for Arbitration between International Organizations and Private Parties as in effect on the date of this Agreement.

## FINANCIAL PROVISIONS

19. Conditions for the eligibility of costs: 'Eligible costs' of the Activities are costs actually incurred by Recipient and which meet the following criteria:
  1. be necessary for carrying out the Activities, be provided for specifically in this Agreement and comply with the principles of sound financial management, in particular value for money and cost-effectiveness;
  2. have been actually incurred after that date in which the last Party signs the Agreement, whatever the time of actual disbursement by the Recipient, in particular costs relating to Activities and works properly provided shall relate to activities performed. Costs relating to supplies shall relate to delivery and installation of items during the Implementation Period;
  3. be recorded in Recipient's accounts, be identifiable, backed by effective supporting evidence (originals, as the case may be in electronic form), and verifiable pursuant to checks related to the Activities, including on the spot checks.
  4. Subject to the above, the following direct costs of Recipient may in particular be eligible:
    - i. the cost of expert honoraria assigned to the Activities;
    - ii. travel and subsistence costs for staff taking part in the Activities, provided they do not exceed those normally borne by WOAH;
    - iii. purchase costs for equipment (new or used) which are attributable to the Activities;
    - iv. costs directly arising out of, or related to, accepting or distributing contributions in kind;
    - v. costs of consumables and supplies directly attributable to the Activities;
    - vi. expenditure on contracting directly attributable to the Activities;
    - vii. costs deriving directly from the requirements of this Agreement (dissemination of information, evaluation specific to the services, specific reporting for the needs of WOAH, translation, reproduction, insurance, targeted training for those involved in the services, etc.) including financial service costs (in particular bank fees for transfers).

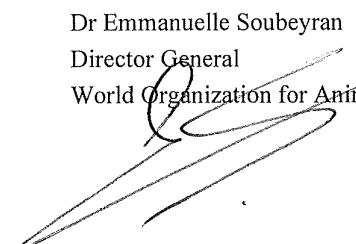
- viii. taxes, duties and charges, including VAT, actually paid and that Recipient cannot reclaim.
20. Ineligible costs: The following costs shall not be considered as eligible:
- i. debts and debts service charges;
  - ii. provisions for losses or potential future liabilities;
  - iii. interest owed by Recipient to any third party;
  - iv. items already financed from other sources;
  - v. purchases of land or buildings;
  - vi. currency exchange losses.
- WOAH only reimburses the cost of economy class travel. Any travel expenses in business class will be rejected by WOAH and will not be reimbursed.
21. Budget transfers: Excluding for costs described in Article 20, Recipient is allowed to adjust the estimated budget set out in Appendix 2, by transfers between different budget lines to a maximum of 20%, without this adjustment being considered as an amendment of the Agreement within the meaning of Article 6. Should the transfer between different budget lines exceed 20%, a request for amendment of the Agreement should be issued to WOAH in accordance with Article 6.
22. Requests for payments: WOAH will make the following payments:
1. WOAH will provide a pre-financing of 50% of the sum referred to in Article 3 of this Agreement upon receipt of an invoice following the signature of the Agreement by both parties.
  2. Intermediary payments will be issued to the Recipient upon approval of the annual progress reports submitted in accordance with Article 4 and the following schedule:
    - i. First intermediary payment: 20% of the sum referred to in Article 3 of this Agreement upon validation of the 1<sup>st</sup> Annual progress report and submission of the corresponding invoice;
    - ii. Second intermediary payment: 20% of the sum referred to in Article 3 of this Agreement upon validation of the 2<sup>nd</sup> Annual progress report and submission of the corresponding invoice;
  3. WOAH will pay the balance further validation of the final financial report and receipt of a corresponding invoice.
  4. WOAH will pay undisputed invoices within 45 days of receipt.
  5. Reports shall be presented by Recipient in accordance with Article 4.
  6. WOAH will make payments in Euros into the bank account referred to in the financial identification form provided in Appendix 3. Where payment is to be made to a bank account which is already known to WOAH, Recipient may provide a copy of the relevant financial identification form.
  7. Where feasible, the funds paid by WOAH shall be maintained in Euros denominated bank accounts. They may be exchanged for other currencies in order to facilitate their disbursement.
  8. Where interest earned by Recipient on funds received from WOAH is due, it shall be deducted from the payment of the balance, re-used for the Activities or recovered by WOAH. In that case, interest shall be identified as such and reflected in reports to WOAH.
23. Checks, audits and evaluations:
1. Recipient shall keep accurate and regular records and accounts of the implementation of the Activities. Separate accounts shall be kept for the Activities, and shall detail all income generated by the Activities, donor contributions and expenditure.
  2. The accounting regulations and rules of the Recipient shall apply, provided that these regulations and rules conform to internationally accepted standards.
  3. Financial transactions and financial statements shall be subject to the internal and external auditing procedures. A copy of the audited financial statements shall be submitted to WOAH by Recipient.
  4. Recipient shall, for a period of no less than five years after the end of the Implementing Period:
    - i. keep financial accounting documents concerning the activities financed by the contribution and,
    - ii. make available to WOAH and, upon request, all relevant financial information, including statements of accounts concerning the services, whether they are executed by Recipient.
24. Final amount paid by WOAH:
1. The total final amount to be paid by WOAH to Recipient shall not exceed the maximum contribution

- established by Article 3 of this Agreement, regardless of whether or not the overall costs incurred exceed the estimated total budget set out in Appendix 2.
2. Recipient agrees that the contribution of WOAH shall be limited to the amount required to balance income generated by the Activities, WOAH contributions and expenditure for the Activities and that it may not in any circumstances result in a surplus for Recipient.
  3. In the event of a final surplus balance of total financing over expenditures at the financial closure of the Activities, Recipient shall specify in the final report the amount of the surplus balance in the holding currency used by Recipient together with the estimated amount in Euros and where the exchange rate of Recipient can be consulted. This surplus in Recipient's accounts expressed in holding currency used by Recipient shall be converted into Euros using the rate of exchange of Recipient in force on the day when WOAH's internal recovery order is established, which amount is later reflected in the debit note sent to Recipient. The resulting Euros equivalent shall then be refunded to WOAH. This provision shall not apply to the exchange rates used for reporting.
  4. WOAH may carry out technical and financial checks and audits of Recipient in relation to the Agreement. Information and documentation provided in the framework of checks and audits shall be treated on a confidential basis. Checks, audits or evaluations made by WOAH may be carried out either directly by its own staff or by any other outside body authorised to do so on its behalf. Such checks, audits or evaluations may be initiated during the implementation of the Agreement for a period of five years starting from the date of payment of the balance.
  5. In cases where the Activities are suspended or not completed within the Implementation Period of this Agreement, the funds that remain unexpended after all liabilities incurred in this period have been satisfied will be reimbursed by Recipient to WOAH, including, where applicable, interest earned.
  6. Where the Activities are not carried out at all, or are not carried out properly, in full or on time and without prejudice to its right to terminate this Agreement pursuant to Article 13, WOAH may, reduce the contribution pro rata the actual implementation of the Activities on the terms laid down in this Agreement.
25. Recovery: Where recovery is justified, Recipient shall repay to WOAH within 45 days of the issuing of a letter (debit note) by which WOAH reclaims from Recipient, any amounts paid in excess of the final amount due. Amounts to be repaid to WOAH may be offset against amounts of any kind due to Recipient, after informing it accordingly. Recipient's prior consent is not required. This shall not affect the Parties' option to agree on payment in instalments. Bank charges incurred from the repayment of amounts due to WOAH shall be borne entirely by the Recipient.
26. Entire Agreement: This Agreement, together with its Appendixes, constitutes the full understanding of the Parties and a complete and exclusive statement of the terms and conditions of the Agreement.

The Agreement is executed and delivered by Recipient and WOAH effective as the date of the last signature.

Signed on behalf of WOAH

Dr Emmanuelle Soubeyran  
Director General  
World Organization for Animal Health



Signed on behalf of Recipient

Dr Stefano Palomba  
Legal Representative  
Istituto Zooprofilattico Sperimentale del Lazio e della Toscana "M. Aleandri"



Firmato digitalmente  
da: Stefano Palomba  
Data: 05/12/2024  
22:52:41

**APPENDIX 1**  
*[IZSLT Bank identification]*

## **Financial identification form**

**ACCOUNT HOLDER:** Istituto Zooprofilattico Sperimentale del Lazio e della Toscana "M. Aleandri"

**NAME:** IZSLT M. ALEANDRI  
**ADDRESS:** Via Appia Nuova, 1411  
**TOWN/CITY:** Roma  
**POSTCODE:** 00178  
**COUNTRY:** Italy  
**CONTACT PERSON:** Dr. Federica Nonni  
**TELEPHONE:** +39 06790991  
**FAX:** +39 0679340724

### **BANK DETAILS**

**BANK NAME:** Banca Popolare di Sondrio  
**BRANCH ADDRESS:** Viale del Lavoro, 56  
**TOWN/CITY:** Ciampino  
**POSTCODE:** 00043  
**COUNTRY:** Italy

**TRANSIT NUMBER:**

**BANK CODE:**  
**IBAN:** IT15M0569639550000030000X74  
**BIC CODE (SWIFT):** POSOIT22XXX

### **RECIPIENT**

**NAME:** IZSLT M. ALEANDRI  
**ADDRESS:** Via Appia Nuova, 1411  
**TOWN/CITY:** Roma  
**POSTCODE:** 00178  
**COUNTRY:** Italy

**APPENDIX 2**  
*[Project proposal and budget]*

# **ECAM-PPR: Economic Assessment of Achieving and Maintaining Official Peste des Petits Ruminants (PPR) disease-free status**

## Summary

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## Background

*Peste des petits ruminants (PPR) is an acute and highly contagious viral disease primarily affecting sheep and goats. The causative agent is the PPR virus (PPRV).*

*Following the successful global eradication of Rinderpest in 2011, the focus has shifted to PPR as the next animal disease targeted for eradication. A cooperative eradication campaign was launched in 2015 by the Food and Agriculture Organization (FAO) and the World Organisation for Animal Health (WOAH), with the establishment of a Joint Secretariat for PPR eradication. The first phase of the program, concluded in 2021, concentrated on establishing procedural steps and assessment requirements for determining disease status in participating countries. The second phase, launched in November 2022, envisages a progressive control and eradication pathway along the four stages of the stepwise approach of the PPR Global Control and Eradication Strategy (GCES) towards the ultimate aim of global eradication by 2030.*

*The direct and indirect costs of PPR control (production losses, surveillance, vaccination, etc) have an impact on both public and private stakeholders. These costs need to be considered in relation to the financial burden imposed by the disease itself to ensure that the strategies are economically viable and accepted by governments, farmers and other stakeholders. The economic implications of the disease must also consider the benefits associated with achieving official PPR free status. Freedom from PPR not only means that the direct costs of the disease can be avoided, the official status also opens up access to new markets.*

*The project aims to develop adaptable economic frameworks for future PPR interventions by examining countries that could achieve PPR-free status. Country-specific studies will ascertain the costs and benefits associated with achieving and maintaining PPR-free status. Furthermore, the project intends to establish a PPR-specific costing methodology for the transition to disease-free status recognition. It will incorporate an array of economic models and leverage insights from case studies to create a tailored approach adaptable to different epidemiological and socio-economic scenarios and contexts.*

*In sum, this project aims to deliver comprehensive economic evaluations and strategic frameworks to guide PPR interventions and inform policy makers in their decision process. This approach will improve policy makers understanding of the full financial implications of animal health interventions, providing a robust foundation for pursuing the most effective and economical strategies for PPR control, eradication and official free-status along the PMAT (PPR Monitoring and Assessment Tool).*

*The proposed research undertaking seeks to meticulously unravel and comprehend the intricate dynamics of the investments required for the control of PPR and the subsequent maintenance of the disease-free status in diverse socio-economic and epidemiological settings.*

*Moreover, the project is expected to yield substantial documentation of the multifaceted benefits associated with the disease-free status, covering aspects such as enhanced trade and economic advantages, improved livestock health, welfare, and productivity. The accrued data will serve as a tool to inform advocacy efforts, providing data-driven insights that can guide future interventions and policy decisions.*

*The proposed work packages not only delve into the economic aspect but also evaluate broader implications on national economies, international partnerships, policy implications, and non-technical areas influenced by the PPR-free status.*

*By aligning its activities with global efforts to eradicate PPR, the project stands to contribute significantly, paving the way for healthier livestock populations, improved animal welfare, and enhanced socio-economic development. In sum, the research endeavours to fortify global readiness and response to PPR, ultimately supporting the sustainable growth and resilience of the livestock sector.*

# Theory of Change

## An economic assessment of achieving and maintaining official Peste des Petits Ruminants (PPR) disease-free status

### OUTCOMES

- An economic assessment demonstrating the relation among costs and benefit in achieving and maintaining the PPR-free status
- Advocacy on achieving and maintain the PPR-free status
- An operational tool on PPR-free status economic impact as a model for the application in different countries

### OUTPUTS

- Literature and grey review of the current global PPR PMAT status
- PPR global status mapping and identification of beneficiaries countries
- Key indicators and parameters necessary to achieve and maintain PPR-free status and the possible benefit in trade, economy and society – identification and analysis
- Development of a cost-benefit analysis tool
- Sensitivity analysis to explore the robustness of results against the uncertainty around input parameters
- Economic analysis and development of different scenarios on the achievement/maintenance of PPR-free status

### OBJECTIVES

#### Objective 1

To quantify necessary investment required for disease control and maintenance of PPR-free status taking most applicable but diverse scenarios

#### Objective 2

Document the benefits of transparency and maintenance of PPR-free status to countries' economies

#### Objective 3

Provide data to inform advocacy for PPR-free status achievement and maintainance

## PPR GLOBAL ERADICATION CAMPAIGN FRAMEWORK (WOAH AND FAO)

### PROBLEM STATEMENT

PPR is expected to be the second animal disease eradicated from the globe within the PPR Global Eradication Campaign Framework (WOAH and FAO). A low number of countries received WOAH recognition of free status. Several countries never reported PPR without undertaking actions for official status recognition by WOAH.

## Logical Framework

Outcomes	Outputs	Indicators	Assumption	
Knowledge of the current PPR- PMAT	A comprehensive report detailing the current PPR - PMAT and identification of potential beneficiaries countries	List and map of the current PPR- PMAT status of WOAH Members	Support by WOAH and PPR Joint Secretariat	
Identification of the barriers to achieve and maintain the PPR-free status	Understanding data and activities needed to achieve and maintain the PPR-free status	List of key parameters essential for obtaining and maintaining PPR-free status and relative benefits in trade, economy and society	Multisectoral support and review by experts	
Selection of beneficiaries' countries	List of selected countries		Support by WOAH for contacting WOAH delegate or other relevant CA	
Knowledge of epidemiological and economic parameters relevant to the project	Dataset focusing on the parameters identified	Identification economic parameters relevant for the project	Availability of data from countries	
	Qualitative and Quantitative Analysis	Data Analysis report		
Assessing the costs associated with the implementation of measures and actions needed to achieve and maintain the official PPR-free status, under different scenarios	A tool to evaluate the costs of establishing and maintaining the PPR-free status with a standardised approach	Blueprint describing the analytical framework and model	knowledge and assumptions derived from WP1 and WP2	
		Country-specific Reports on the evaluation of the costs for the recognition and maintenance of the PPR-free status		
		Country specific models (baseline and scenarios)		
Economic analysis and development of different scenarios	Building economic models for each scenario with the possible help of WP3 tool.	A report on the economic cost-benefit analysis illustrating the impact and effects of PPR-free status to countries' economies	knowledge and assumptions derived from WP1, WP2 and WP3	

WP: Work Packages

## Working Group

### Team leader (TL)

*Istituto Zooprofilattico Sperimentale del Lazio e della Toscana “M Aleandri” (IZSLT), Rome, Italy*

*The IZSLT is a Public Health Institute working in the field of Animal Health, Food Safety and One Health. In this project, IZSLT is represented by the Epidemiology Unit (EUIZSLT) and the Research Unit (RUIZSLT). EUIZSLT has experience in planning and managing Animal Health surveillance, control and related activities. In recent years, EUIZSLT has carried out economic evaluations in Animal Health in central Italy. Recently, EUIZSLT was appointed as the Unit in charge of managing activities in International Cooperation.*

### Partners

- P1) Universitat Autonoma di Barcellona (UAB), Spain
- P2) Fondazione Tor Vergata - Università Tor Vergata (FTV), Italy
- P3) Istituto Zooprofilattico dell'Umbria e delle Marche “T. Rosati” (IZSUM), Italy
- P4) Istituto Zooprofilattico della Sardegna “G. Pegreffi” (IZSSA), Italy

*P1) UAB is a public university located in Barcelona, Spain (<https://www.uab.cat>). According to the Quacquarelli Symonds (QS) World University Rankings, in 2022 the UAB occupies 23rd position in veterinary science. The research group, with expertise in the field of veterinary epidemiology, is part of the Department of Animal Health and Anatomy and has experience in international collaboration with institutions such as Food and Agriculture Organization (FAO), the European Commission for the Control of Foot-and-Mouth Disease (EuFMD), the European Food Safety Authority (EFSA), the Agence nationale de sécurité sanitaire (ANSES) in France, and the Instituto Colombiano de Agricultura and PorkColombia in Colombia. The research group already participated in different projects on the evaluation of the cost of animal diseases.*

*P2) FTV, established by the Tor Vergata Roma 2 University, implements the university's mission by fostering collaboration with businesses and institutions. It aims to apply and share knowledge and innovation to support regional social, cultural, and economic growth. Recognized by the Ministry of University and Research, the FTV complements the university's teaching and research functions by promoting active engagement with the local community.*

*P3; P4) IZSUM and IZSSA are Public Health Institute sharing the same mission of IZSLT in different areas of Italy. They have experience in diagnosis, management and assistance to zootechnical compartment. IZSSA operates in the region with the most important Italian sheep livestock and production.*

*IZSLT will coordinate the project with the 4 partners. IZSLT, UAB, IZSUM, IZSSA will collaborate in the study design and in the collection and analysis of data. UAB will collaborate with FTV, will develop a PPR tool to evaluate the costs and the benefits to reach the PPR-free status and will provide training on the use of the tool to the veterinary central authorities of the beneficiaries countries. FTV will perform the economic analysis, including trends, uncertainty measures and models elaboration for different scenarios. All partners will cooperate designing questionnaires and in the conduction of the survey.*

## Identification of risks during implementation of the project and measures to overcome the risks

The critical risks identified and the proposed risk mitigation strategies are summarised in the table below.

Risk	WP/s involved	Probability (low, medium, high)	Mitigation strategy
There are insufficient human resources available (due to unexpected absence) for task to be completed	All	Medium	Re-allocation of resources. Staff with similar background and skills have been involved in the project and working in several structures. This will help to mitigate this risk
Impossibility to travel for COVID-19 new variants or other epidemics or for security reasons	All	Medium	Activities will be held online where possible and postponement on deadline will be discussed with the consortium and WOAH  If necessary, the re-allocation of economic resources or beneficiaries countries identification will be discussed with the consortium and with WOAH
Lack of answers/engagement from beneficiaries' countries	All	High	Understand the reasons to identify the right strategy  Choice of the beneficiaries' countries taking in consideration the already existing partnership with WOAH  Possibility to perform more travels to engage partners on site  Consortium will ask the support of WOAH to enhance participation of WOAH delegate or other relevant contact points
Notification of PPR in beneficiaries' countries during the project	All	Low	Data collected will be used to build the tool and run the economic model also with the presence of the disease, differentiating the 2 situations (w/wout PPR). More data will be collected on the disease impact

## Trainings, meetings and missions plan

### Meetings

All partners will attend kick-off (online), midterm (hybrid) and final workshop (hybrid, but preferred in-person) to discuss the project progress, challenges, and plan upcoming activities. Representatives from beneficiary countries and WOAH officers will be invited. The final workshop will be held at IZSLT with the aim of communicating the project achievements to both partners and the broader non-partner audience.

### Missions plan

Travel arrangements are scheduled to facilitate data acquisition from the beneficiary countries through country surveys, governmental agencies, and international organisations. A maximum of 4 trips per country is planned. Meetings are also planned to exchange opinions and coordinates project activities among partners. UAB personnel are planned to travel to Rome at mid-term for a meeting with IZSLT and FTV.

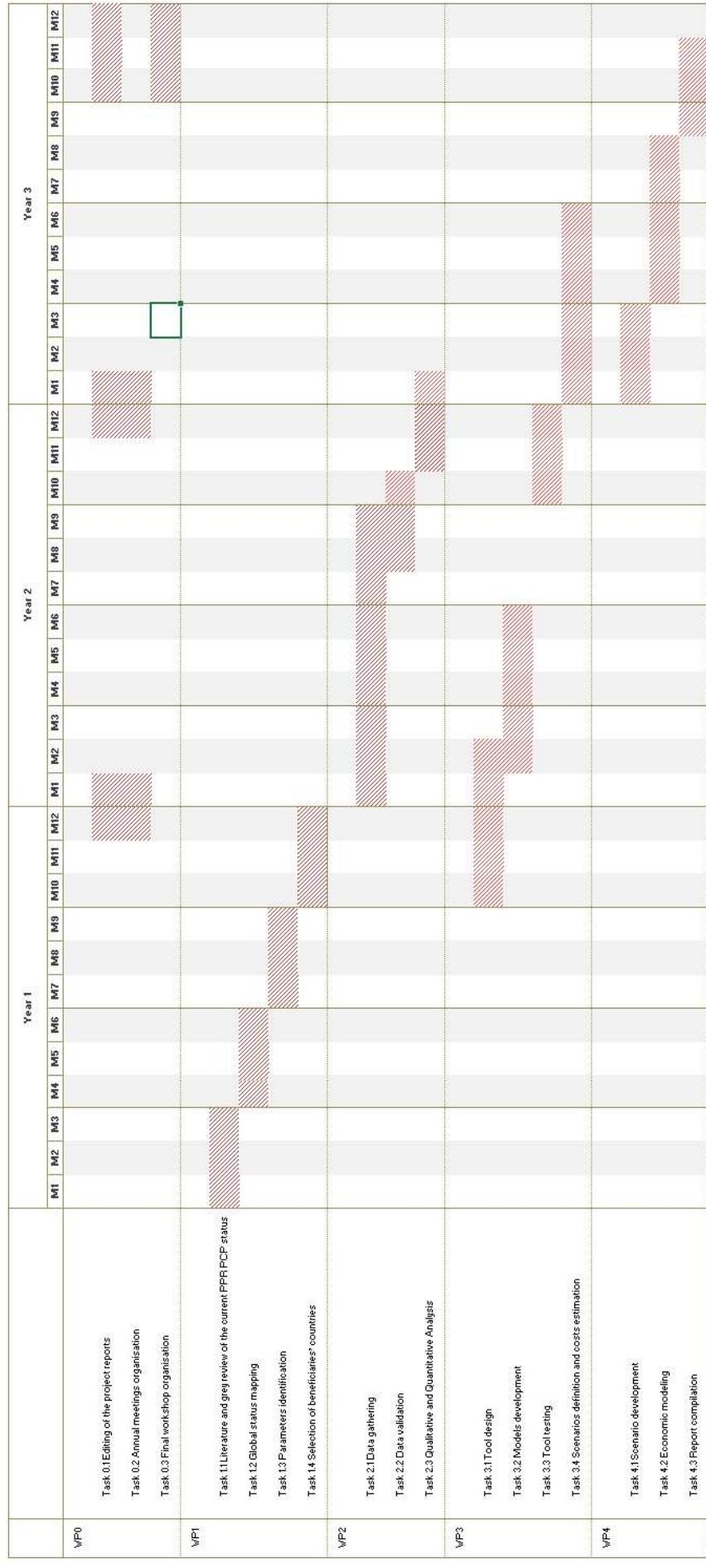
### Missions plan

Year	Travel to ...	TL IZSLT	P1 UAB	P2 FTV	P3 IZSUM	P4 IZSSA	BC1	BC2
<b>Year 1 (N. pers)</b>								
<b>N. travels</b>								
	IZSLT		1			2		
<b>Year 2 (N. pers)</b>	BC1	2						
	BC2	2						
<b>N. travels</b>		2	1			1		
<b>Year 3 (N. pers)</b>	Final workshop		2	*2	*2	*2	2	2
<b>N. travels</b>			1	*1	*1	*1	1	1

\* Closer than 200 km, not considered in the budget.

Total trips per Country				Total
	Hyp 1	Hyp 2	Hyp 3	
BC1	2 pers x 2 times	1 per x 4 times	1 per x 2times + 2 pers x 1 time	4
BC2	2 pers x 2 times	1 per x 4 times	1 per x 2times + 2 pers x 1 time	4

## Annex 1 - Gantt Chart



## Annex 2 - Detailed budget

<b>Leading institute</b>	Istituto Zooprofilattico Sperimentale del Lazio e della Toscana M. Aleandri (IZSLT)
<b>Project dates</b>	3 years
<b>Total budget approved</b>	
<b>Currency</b>	Euro

Work Package 0 - WP0 - cross-cutting activities Project coordination, liaison with partners and general support, report drafting and meetings organisation			
Staff			
Staff position	Monthly cost	Person Months	Subtotal
Administrative Staff - Project officer	3.666,00 €	1,09	4.000,00 €
temporary staff / consultant	9.165,00 €	0,76	7.000,00 €
In-kind contribution	- €	0,55	- €
Beneficiary country X			14.000,00 €
Beneficiary country Y			14.000,00 €
<b>Subtotal Staff</b>	<b>12.831,00 €</b>	<b>2,40</b>	<b>39.000,00 €</b>
Travel			
Dates and venue	Unit Amount	Number of Units	Subtotal
Organisation cost Midterm meeting	7.500,00 €	1,00	7.500,00 €
Organisation cost Final workshop	15.000,00 €	1,00	15.000,00 €
<b>Subtotal Travel</b>			<b>22.500,00 €</b>
Consumables (including reagents)			
Consumables			1.300,00 €
<b>Subtotal Consumables</b>			<b>1.300,00 €</b>
<b>Subtotal WP0</b>			<b>62.800,00 €</b>
Work Package 1 - WP1 Collection of data on public costs of PPR control in beneficiary countries			
Staff			
Staff position	Monthly cost	Person Months	Subtotal
Senior expert	9.165,00 €	2,67	24.500,00 €
Junior expert	6.873,75 €	2,24	15.375,00 €
Technician	3.666,00 €	3,16	11.600,00 €



<b>Senior expert</b>	9.165,00 €	2,18	20.000,00 €
<b>Junior expert</b>	6.873,75 €	0,65	4.500,00 €
<b>Technician</b>	3.666,00 €	0,49	1.800,00 €
<b>In-kind contribution</b>	- €		- €
<b>Subtotal Staff</b>	<b>19.704,75 €</b>	<b>3,33</b>	<b>26.300,00 €</b>
<b>Travel</b>			
Dates and venue	Unit Amount	Number of Units	Subtotal
<b>Travel</b>			
International travel from Barcellona to Rome	500,00 €	1,00	500,00 €
<b>Daily allowance:</b> € 270 / 1 pers. / 1 day	270,00 €	1,00	270,00 €
<b>Subtotal Travel</b>			<b>770,00 €</b>
<b>Subtotal WP3</b>			<b>27.070,00 €</b>
<b>Work Package 4 - WP4</b> <b>Economic analysis</b>			
<b>Staff</b>			
Staff position	Monthly cost	Months	Subtotal
<b>Senior expert</b>	9.165,00 €	2,45	22.500,00 €
<b>Junior expert</b>	6.873,75 €	0,98	6.750,00 €
<b>Technician</b>	3.666,00 €	0,44	1.600,00 €
<b>In-kind contribution</b>	- €		- €
<b>Subtotal Staff</b>	<b>19.704,75 €</b>	<b>3,87 €</b>	<b>30.850,00 €</b>
<b>Subtotal WP4</b>			<b>30.850,00 €</b>
<b>Project Subtotal</b>			<b>248.130,00 €</b>
		<b>Overheads 7%</b>	<b>17.369,10 €</b>
<b>Grand Total</b>			<b>265.499,10 €</b>

## Annex 3 – Governance of the project and Work Packages description

**WPO Project coordination, liaising with partners and general support, report drafting and meetings organisation**

WP leader: IZSLT – Research Unit

*WPO leader will collaborate in the organizational, administrative, and financial management of the project. The WPO leader will provide support to ensure that the project achieves all its objectives on time, at a high level of quality and within the allocated budget. In addition, it will facilitate a continuous flow of information and exchange among the WP and Task Leaders, the Beneficiaries, the other Partners, and WOAH.*

### Specific objectives

- *Support the TL, other WP leaders in the achievement of the expected objectives*
- *Ensure the involvement of stakeholders throughout the duration of the project and liaise with Partners and Beneficiaries*
- *Promote maximum knowledge on the project activities and related results*
- *Support the TL to compliance with the work plan of activities*
- *Support the TL in the submission of the expected reports and any other communication between partners and WOAH*

### Activities

#### *Task 0.1 Editing of the project reports*

*Project status reports will be taken repeatedly, throughout every phase of the project's execution, as a means to maintain the schedule and keep everyone on the same page.*

#### *Task 0.2 Annual meetings organisation*

*A kick-off (online), midterm (hybrid) meeting will be organized to discuss the project progress, challenges, and plan upcoming activities (see Annex 1).*

#### *Task 0.3 Final workshop organisation*

*A final workshop (see Annex 1) will be organised with the aim of communicating the project achievements to both partners and the broader non-partner audience*

### WPO Expected results

- *Technical and financial reporting to the WOAH in accordance with the deadlines*
- *Support the WP leaders in the organisation and implementation of activities such as workshop, courses etc.*
- *Organisation of the annual meetings*
- *Organisation of the final workshop*

### WPO Outputs

- *0.1.1: Interim project report due to the WOAH after six months after the start of the project*
- *0.1.2: First annual report*
- *0.1.3: Second annual report*
- *0.1.4: Final project report*

- *0.1.5 Post-project review*
- *0.2: Two meetings organised*
- *0.3: One final meeting organised*

## WP1 Analysis of the countries' PMAT stage and parameters identification

WP leader: IZSLT – Epidemiology Unit

*Understanding the current PPR PMAT stage of WOAH Members and the data and activities needed to achieve and maintain the PPR-free status. Generate a comprehensive report detailing the current PPR PMAT stage of countries currently at stage 4 and Beyond 4, along with a meticulously curated list of key parameters essential for obtaining and maintaining PPR-free status and relative benefits. This package aims to compile a comprehensive list of countries that have achieved PPR-free status and identify and select economic parameters to effectively quantify the necessary investments for PPR control and maintenance of PPR-free status.*

### Specific objectives

- *Understand and map the current PPR PMAT stage of WOAH Members*
- *Identify parameters and data involved in the achievement and maintenance of the PPR-free status*
- *Select the Beneficiary countries*

### Activities

#### *Task 1.1 Literature and grey review of the current PPR PMAT stages*

*Conduct exhaustive research into WOAH and FAO official documents, repository, academic publications, case studies, and governmental reports to understand the global status of PPR. This research will include epidemiological data, control strategies, and previous efforts at eradication.*

#### *Task 1.2 Global status mapping*

*Acquire information from PPR Secretariat regarding the current status of PPR-PMAT stage across various countries. This will serve as a visual guide for understanding geographical trends in PPR prevalence of the countries that took part in the joint WOAH/FAO PPR global eradication initiative and will support the activities foreseen in task 1.4.*

#### *Task 1.3 Parameters identification*

*Work with WOAH and FAO experts, as well as with virologists, epidemiologists, economists, sociologists and livestock experts to determine the key indicators and parameters necessary for a country to achieve and maintain PPR-free status and the possible benefit in trade, economy and society of the achieved PPR-free status (trade impact, revenue from livestock production, and livestock-related employment). This will include vaccination rates, surveillance mechanisms, and community engagement strategies. The WOAH PVS can be utilized at this stage to provide additional data and potentially weigh the parameters to be considered for the economic analysis.*

#### *Task 1.4 Selection of beneficiaries' countries*

*Based on the parameters and mapping, identify and select countries for further detailed study in subsequent WPs. The selection will be made considering PPR PMAT stage, surveillance level, livestock industry, economic conditions, and existing contacts with central authorities.*

### **WP1 Expected results**

- *Identification and mapping of current PPR PMAT stage*
- *Identification of parameters and data needed to analyse the costs and benefit of achieve and maintain the PPR free status*
- *Select beneficiaries' countries*

### **WP1 Outputs**

- *Comprehensive research report on global PPR PMAT stage*
- *List of key parameters needed to perform the economic assessment*
- *List of selected countries and contacts*

## **WP2 Data and parameters collection and analysis**

WP leader: IZSLT – Epidemiology Unit

*Generate a robust and validated dataset and analytical report focusing on the parameters identified in WP1. This data will be collected from the beneficiaries' countries and will provide a snapshot of the current situation on the ground. The WP2 revolves around translating the theoretical framework of WP1 into empirical, real-world data.*

### **Specific objectives**

- *Collect data and parameters from beneficiaries' countries*
- *Estimate data and parameters when data from beneficiaries' countries not available*
- *Analyse the collected data*
- *Understand the difficulties and possible benefits behind the countries' choice and policies regarding the application for the PPR free status whereas applicable*

### **Activities**

#### **Task 2.1 Data gathering**

*Acquire all pertinent data from the beneficiaries' countries through country surveys, governmental agencies, and international organisations. This includes livestock population data, trade parameters, control measures, data on benefits of PPR-free status.*

#### **Task 2.2 Data validation**

*Subject the collected data to rigorous validation protocols to ensure its accuracy and reliability. Any inconsistencies or gaps will be identified and addressed, either through additional data collection or corroboration with secondary sources.*

#### **Task 2.3 Qualitative and Quantitative Analysis**

*Utilise statistical techniques to analyse the collected data with the aim of providing both a qualitative and quantitative understanding of the PPR status and costs in the countries based on the parameters identified in WP1.*

### **WP2 Expected results**

- *Collection of relevant data and parameters*

- *Analysis of the collected data to provide an understanding of the beneficiaries' countries PPR status*

## WP2 Outputs

- *Raw dataset of data and parameters*
- *Validated dataset of data and parameters*
- *Comprehensive analysis report*

## WP3 A tool to evaluate the costs of establishing and maintaining the PPR-free status

WP leader: UAB - Department of Animal Health and Anatomy

*Develop a tool to assess the costs associated with the implementation of measures and actions needed to achieve and maintain the official PPR-free status. The tool will allow estimating and comparing the costs of different strategies, considering the most applicable scenarios for each of the beneficiaries' countries. WP3 aims to convert knowledge and understandings derived from WP1 and WP2 into a practical analytical framework to support the economic evaluation of strategies to control PPR, and beyond the demonstration of the absence of the disease, maintain the PPR free status. The tool will be capable of assessing the monetary implications of various national strategies and identifying the tasks that would require a major increase in funding (i.e., allocation of budgetary resources), providing policymakers and stakeholders with actionable insights into the economic feasibility of various PPR control and eradication strategies.*

### Specific objectives

- *Develop a tool offering a standardized method to assess the costs of achieving, demonstrating and maintaining the PPR free status.*
- *Estimate the costs for each of the beneficiaries' countries considering different status recognition levels and strategies.*
- *Evaluate Economic Benefits and Country-Specific Costs of PPR-Free Status*

### Activities

#### Task 3.1 Tool design

*Establish the requirements for the tool, incorporating all relevant parameters and indicators identified in WP1. This design will be translated into a document detailing the model's structure and components, and the data input/output mechanisms.*

#### Task 3.2 Models development

*Develop a model to calculate the public and private costs associated with the requirements implementation for the recognition and maintenance of the PPR free status in the selected countries. The model will allow considering different strategies and different PPR stages (i.e., scenarios).*

#### Task 3.3 Tool testing

*Conduct rigorous testing to identify any inaccuracies or bugs in the tool. This phase will be iterative, involving successive improvements and refinements to ensure the accuracy and functionality of the tool.*

#### Task 3.4 Scenarios definition and costs estimation

*Define different but applicable strategies tailored on each beneficiary country. Quantify the monetary costs required for the achievement, demonstration, and maintenance of the PPR free status depending on the ruminant population. Calculation will be based on the parameters and data*

*collected in WP2, and country-specific models will be run under different scenarios (i.e., diverse strategies at different PPR status).*

#### **WP3 Expected results**

- *A practical framework and tool to calculate the costs of strategies to achieve and maintain the PPR-free status applicable to countries that can apply for PPR-free status*
- *Cost evaluation for the recognition and maintenance of the PPR-free status in the selected beneficiary countries*
- *Beneficiaries countries representatives acquiring competencies in economic assessment*

#### **WP3 Outputs**

- *A detailed document describing the analytical framework and model*
- *Country-specific reports on the evaluation of the costs for the recognition and maintenance of the PPR-free status*
- *Country specific models (baseline and scenarios)*

### **WP4 Economic analysis and development of different scenarios**

WP leader: FTV

*Perform a detailed economic analysis that incorporates data-driven scenarios. Illustrate the economic impacts and the effects of PPR-free status to countries' economies including international trade, overall animal health and welfare, partnerships and other non-technical areas. WP4 synthesises all previous work into a cohesive economic analysis that explores multiple scenarios.*

#### **Specific objectives**

- *Evaluate Economic Benefits and Country-Specific Costs of PPR-Free Status*
- *Understand the difficulties and possible benefits behind the countries' choice and policies regarding the application for the PPR free status whereas applicable*
- *Provide a versatile and comprehensive guide for policymakers, offering projections and analyses that can aid in making informed decisions regarding the possible impact of PPR-free status achievement.*

#### **Activities**

##### ***Task 4.1 Scenario development***

*Craft a set of plausible economic scenarios that consider different PPR control stages and measures and possible market changes. These scenarios will be based on the data and parameters identified in earlier WPs.*

##### ***Task 4.2 Economic modelling***

*Create economic models for each scenario with the possible help of WP3 tool. These models will project the likely economic outcomes (i.e., impact in national economies (increase in movement of animals and products) and changes in trade/market partners, including potential costs and benefits, of adopting different PPR control policies at countries central level.*

##### ***Task 4.3 Report compilation***

*Consolidate findings, data, and analyses into a comprehensive report. This report will offer a bird's eye view of the economic implications of achieving and maintain the PPR-free status policies.*

#### **WP4 Expected results**

- *The economic cost-benefit analysis will assess the relation among costs and benefit in achieving and maintain the PPR-free status*
- *Evidence-based rationale for policymakers in selected countries to engage in achieving and maintain the PPR-free status based on cost-benefit analysis*

#### **WP4 Outputs**

- *A report on the economic cost-benefit analysis illustrating the impact and effects of PPR-free status to countries' economies*

### **WP5 Communication and dissemination of results**

WP leader: IZSLT – Epidemiology Unit

*To compile and analyse data that will inform advocacy efforts for PPR-free stratus achievement, and to disseminate these findings effectively to key stakeholders and wider audiences. Through the development of advocacy materials, scholarly publications, international conference presentations, policy briefs, and outreach workshops, the project guarantees effective dissemination of its findings to a wide range of stakeholders, thereby maximizing the impact and utility of the research.*

#### **Specific objectives**

- *Ensuring efficient dissemination and application of project outcomes*
- *Maximize the reach, comprehension, and practical application of the project findings*

#### **Activities**

##### ***Task 5.1 Scientific publication and production of advocacy materials***

*Articles will be prepared and submitted to peer-reviewed academic journals. Advocacy materials, such as infographics, fact sheets, policy briefs, and case studies, will be developed based on the data analyzed and time available.*

##### ***Task 5.2 International conference presentations***

*Impactful presentations delivered at relevant international conferences to foster dialogue, gain feedback, and encourage the adoption of the developed methodologies.*

##### ***Task 5.3 Outreach workshop***

*To facilitate direct knowledge transfer, we will organize interactive workshops targeting veterinarians, policy makers, and other relevant stakeholders. These workshops will focus on the implications of our research and practical application of the developed methodologies.*

#### **WP5 Expected results**

- *Present projects findings useful to advocate the PPR PMAT stage progress*

#### **WP5 Outputs**

- *Scientific publication*
- *Advocacy materials*
- *Presentation in international conferences*
- *On line workshop*

**ACCORDO PER LA COLLABORAZIONE NELL'AMBITO DEL PROGETTO DI RICERCA “ECAM-PPR: ECONOMIC ASSESSMENT OF ACHIEVING AND MAINTAINING – OFFICIAL PESTE DES PETITS RUMINANTS (PPR) DISEASE FREE STATUS” FINANZIATO DALL’ORGANIZZAZIONE MONDIALE PER LA SANITA` ANIMALE (WOAH)**

**TRA**

l’Istituto Zooprofilattico Sperimentale del Lazio e della Toscana “M. Aleandri” (di seguito IZSLT) - con sede legale in Roma, via Appia Nuova n.1411, 00178 - Partita IVA 00887091007, rappresentato dal Commissario Straordinario, Dr. Stefano Palomba, domiciliato per la carica presso la sede legale di IZSLT

**E**

\_\_\_\_\_ con sede legale in \_\_\_\_\_ n \_\_\_, CAP \_\_\_\_\_ – Codice Fiscale ..... PEC ....., rappresentato legalmente dal ....., domiciliato ..... di seguito denominato Istituto Partner

di seguito congiuntamente “Parti”

**PREMESSO CHE**

- In data 27 maggio 2013 il Delegato per l’Italia e i Direttori dei dieci Istituti Zooprofilattici Sperimentali (IIZZSS) hanno siglato un accordo con WOAH per l’implementazione del programma “Animal health surveillance and food safety”;
- in data 05 dicembre 2024 è stato stipulato il Sub-Grant Agreement For the implementation of the project: ECAM-PPR: Economic Assessment of Achieving and Maintaining – Official Peste des Petits Ruminants (PPR) disease free status (di seguito Sub-Grant Agreement) tra il World Organisation for Animal Health (di seguito WOAH) e l’Istituto Zooprofilattico Sperimentale del Lazio e della Toscana “M. Aleandri”;
- il progetto è coordinato dall’IZSLT ed è articolato in più fasi alla cui realizzazione partecipa (nome dell’ente) come ente partner;

**TUTTO CIÒ PREMESSO**

**SI CONVIENE E SI STIPULA QUANTO SEGUE**

**Art. 1 – PREMESSE**

1.1 Le premesse fanno parte integrante del presente Accordo.

## Art. 2 – OGGETTO DELL’ACCORDO

- 2.1 Nell’ambito del presente Accordo, l’IZSLT, rappresentato dal Commissario Straordinario Stefano Palomba, in qualità di Rappresentante Legale, assegna all’Istituto Partner, rappresentato dal \_\_\_\_\_, in qualità di Rappresentante Legale, che accetta, per la parte di propria competenza, lo svolgimento delle fasi di ricerca previste nel progetto.
- 2.2 L’Istituto Partner partecipa al progetto operando con gli obiettivi e le modalità indicati nel progetto medesimo e regolamentati dal Sub-Grant Agreement stipulato tra WOAH e IZSLT, di cui l’Istituto Partner dichiara di avere piena e completa conoscenza;
- 2.3 L’Istituto Partner accetta termini e condizioni del Sub-grant Agreement firmato da IZSLT e WOAH, allegato al presente Accordo e che ne costituisce parte integrante e sostanziale.
- 2.4 L’Istituto Partner assicura il rispetto di tutte le obbligazioni generali, ciascuna per le proprie attività, dettagliate all’art. 7 del Sub-Grant Agreement.

## Art. 3 – RESPONSABILI SCIENTIFICI

- 3.1 le Parti individuano come responsabili scientifici della collaborazione: il Dr. Andrea Carvelli per l’IZSLT e il/la Dr./Dr.ssa \_\_\_\_\_ per l’Istituto Partner.
- 3.2 Il responsabile scientifico dell’IZSLT coordinerà tutte le fasi e gli adempimenti dallo stesso previsti e avrà cura di tenere conto delle specifiche esigenze dei singoli Enti Partner.
- 3.3 Il responsabile scientifico dell’IZSLT può richiedere in qualsiasi momento relazioni tecnicο-scientifiche intermedie o indire riunioni sullo stato di avanzamento delle attività di ricerca.
- 3.4 Il responsabile scientifico dell’Istituto Partner si impegna collaborare fattivamente con il responsabile scientifico dell’IZSLT al fine di assicurare un’efficiente gestione del progetto e a fornire tutte le informazioni in proprio possesso necessarie e/o utili per il conseguimento degli obiettivi previsti.

## Art. 4 – RELAZIONI FINANZIARIE E SCIENTIFICHE

- 4.1 Ad IZSLT spetta la responsabilità della raccolta, revisione ed invio a WOAH delle relazioni richieste da WOAH ai sensi dell’art. 4 del Sub-Grant Agreement.
- 4.2 L’Istituto Partner fornirà ad IZSLT tutte le informazioni necessarie per predisporre le relazioni annuali di avanzamento e la relazione finale sulle attività svolte e dei risultati comuni raggiunti nell’ambito della collaborazione stessa, nelle modalità ed intervalli previsti dal Sub-Grant Agreement.
- 4.3 Tali relazioni, consistenti in una parte narrativa e una finanziaria, riguarderanno l’insieme delle Attività.

4.4 IZSLT potrà richiedere informazioni e report aggiuntivi in qualsiasi momento, previa motivata richiesta. Tale informazione sarà fornita dall’ Istituto Partner entro al massimo 30 giorni dalla richiesta.

#### Art. 5 – DURATA ED EFFICACIA

5.1 Il presente Accordo è valido ed efficace dalla data di stipula e ha la durata del progetto.

5.2 Il progetto dura 36 mesi a decorrere dal 05 dicembre 2024 (data di avvio dello stesso con la sottoscrizione del Sub-Grant Agreement) e termina il 05 dicembre 2027, salvo proroghe.

5.3 Le Parti riconoscono che WOAH può decidere di sospendere o terminare l’implementazione delle Attività nelle ipotesi previste dall’artt. 12 e 13 del Sub-Grant Agreement.

5.4 Il Responsabile Scientifico del progetto, su propria iniziativa o su richiesta motivata del Responsabile Scientifico dell’Istituto Partner, potrà avanzare a WOAH richiesta di proroga dei tempi di realizzazione del progetto stesso.

#### Art. 6 – RIMBORSI

6.1 l’IZSLT si impegna a erogare all’Istituto Partner, quale rimborso dei costi sostenuti per l’esecuzione delle attività di progetto affidate, un importo massimo di € \_\_\_\_\_ di seguito suddiviso:

VOCE DI SPESA	EURO €
PERSONALE	—
MISSIONI	—
MATERIALI DI CONSUMO	—
SPESE GENERALI	—

6.2 Qualsiasi modifica al piano di spesa dell’Istituto Partner va preventivamente concordata con il responsabile scientifico di IZSLT;

6.3 L’importo sarà corrisposto da IZSLT all’Istituto Partner in rate, in conformità e in proporzione ai pagamenti previsti all’articolo 22 del Sub-Grant Agreement:

- la prima rata, pari al 50% del totale entro 90 giorni dall’avvenuto trasferimento all’IZSLT della prima rata di finanziamento da parte del WOAH;
- un primo pagamento intermedio, al termine del primo anno di attività e pari al 20% dell’importo, entro 90 giorni dall’avvenuto trasferimento all’IZSLT della relativa rata di finanziamento da parte della WOAH;
- un secondo pagamento intermedio, al termine del secondo anno di attività e pari al 20% dell’importo, entro 90 giorni dall’avvenuto trasferimento all’IZSLT della relativa rata di finanziamento da parte della WOAH;

- il saldo a seguito di approvazione del rendiconto finanziario finale da parte della WOAH, entro 90 giorni dall'avvenuto trasferimento all'IZSLT del saldo da parte della WOAH;

6.4 IZSLT non rimborserà i costi riconosciuti non ammissibili da WOAH o che non rispettano i criteri descritti all'interno degli articoli 19, 20, 21, 22, 23, 24 del Sub-Grant Agreement.

6.5 Le Parti riconoscono che qualora le Attività non vengano eseguite del tutto, o non vengano eseguite correttamente, integralmente o nei tempi previsti, WOAH può ridurre il contributo proporzionalmente alla reale implementazione delle Attività. In questo caso, anche il contributo previsto per l'Istituto Partner al comma 1 potrà essere proporzionalmente ridotto, tenuto conto delle attività già svolte.

6.6 L'IZSLT si impegna ad erogare, attraverso bonifico bancario, la somma indicata nell'articolo 6.1. L'importo sarà corrisposto, previa ricezione della nota di debito da parte della Istituto Partner. Tale somma verrà liquidata al seguente IBAN:  
\_\_\_\_\_  
Banca \_\_\_\_\_.

## ART. 7 – PROPRIETÀ E UTILIZZO DEI RISULTATI

7.1 Per “Background” si intendono tutte le conoscenze, informazioni e qualsiasi bene immateriale, protetto e non protetto dalle leggi nazionali, europee e internazionali sulla proprietà intellettuale e industriale, di cui una delle Parti è proprietaria prima dell'inizio dell'attività del presente Accordo.

Per “Foreground” si intendono tutte le conoscenze, informazioni nonché qualsiasi proprietà immateriale e materiale che possa beneficiare di protezione ai sensi delle leggi nazionali, comunitarie e internazionali sulla proprietà intellettuale e industriale, create o altrimenti ottenute durante l'attuazione dell'Accordo e in ragione dello stesso e quindi correlato all'obiettivo dell'attività da svolgere.

Per “Risultati” si intendono tutte le conoscenze, le informazioni nonché qualsiasi bene immateriale creato o altrimenti conseguito nel corso dell'attuazione dell'Accordo e in ragione dello stesso e quindi correlato all'obiettivo dell'attività da svolgere, ma non tutelato a livello nazionale, comunitario e le leggi internazionali sulla proprietà intellettuale e industriale.

7.2 Ciascuna Parte è titolare dei diritti di proprietà intellettuale e industriale relativi al proprio Background;

- le Parti si riconoscono reciprocamente che nulla di quanto contenuto nel presente Accordo potrà essere interpretato in modo da implicare, direttamente o indirettamente, il trasferimento di qualsiasi diritto sui Background delle Parti;

- le Parti, per tutta la durata del presente Accordo, si riconoscono reciprocamente il diritto

gratuito e non esclusivo, revocabile e non trasferibile di utilizzare i rispettivi Background in esecuzione del presente Accordo, nella misura in cui tale utilizzo sia necessario per l'esecuzione delle attività previste dal presente Accordo. È espressamente vietata la sublicenza o la cessione a terzi a qualsiasi titolo;

- i Risultati derivanti dalla prestazione dei Servizi saranno di proprietà di WOAH;
- WOAH potrà utilizzare liberamente i resoconti e/o i risultati derivanti dalle attività oggetto del presente Accordo;
- nel caso di Foreground, come previsto dell'art. 11 del Sub-Grant Agreement, IZSLT e WOAH stabiliranno con separato e specifico accordo scritto la ripartizione delle quote di proprietà, le modalità di esercizio dei relativi diritti di proprietà industriale ed intellettuale ed i conseguenti diritti di sfruttamento industriale;
- IZSLT godrà del diritto di utilizzo gratuito e perpetuo del Foreground per scopi scientifici (uso interno) nonché di ogni ulteriore utilizzo concordato con IZSLT e WOAH, nei limiti degli obblighi di riservatezza esistenti;

7.3 Ogni eventuale pubblicazione derivata dai risultati ottenuti dal progetto oggetto del presente Accordo dovrà citare tutti i partecipanti alla ricerca e che tali risultati sono consequenti alla ricerca stessa.

7.4 Resta inteso che l'Istituto Partner non può pubblicare i Risultati senza la previa approvazione scritta di IZSLT e WOAH. L'approvazione non sarà negata irragionevolmente. Qualora non venga ricevuta alcuna approvazione entro 30 giorni dalla consegna a WOAH del testo relativo alla pubblicazione, senza ricevere alcuna approvazione, le Parti saranno libere di pubblicare il testo.

## **ART. 8 – RISERVATEZZA**

8.1 Le Parti dovranno preservare la riservatezza di qualsiasi documento, informazione o altro materiale direttamente correlato al presente Accordo e debitamente contrassegnato come riservato, fino ad almeno cinque anni dopo la conclusione del progetto.

## **ART. 9 – ASSICURAZIONE E SICUREZZA SUL LAVORO**

9.1 Ciascuna delle Parti garantisce, per gli aspetti e le parti di propria competenza, l'adempimento delle disposizioni di cui al D. Lgs. 81/2008 e s.m.i..

9.2 Ciascuna Parte provvederà alla copertura assicurativa di legge del proprio personale strutturato e non strutturato che, in applicazione del presente Accordo, verrà chiamato, eventualmente, a frequentare la sede di esecuzione delle attività presso l'altra Parte.

## **ART. 10 – PROTEZIONE DEI DATI PERSONALI**

- 10.1 Con la sottoscrizione del presente Accordo, ciascuna Parte consente esplicitamente all'altra Parte l'inserimento dei propri dati nelle rispettive banche dati.
- 10.2 Le Parti si impegnano, per quanto di rispettiva competenza, a trattare e comunicare i dati personali unicamente nell'ambito del perseguimento dei propri fini istituzionali e per le finalità connesse all'esecuzione del presente Accordo nonché ad adottare tutte le cautele e le misure di sicurezza necessarie a trattare e proteggere tali dati, nel pieno rispetto del Regolamento (UE) 2016/679 e del D. Lgs. n. 196/2003, così come novellato dal D. Lgs. n. 101/2018 sulla protezione delle persone fisiche con riguardo al trattamento dei dati personali.
- 10.3 La verifica e valutazione dell'eventuale contitolarità o responsabilità esterna del trattamento dei dati personali tra i partner, ai sensi degli art. 26 e 28 del GDPR in relazione ad uno o più trattamenti, verrà svolta dall'IZSLT che – in caso di esito positivo – provvederà a trasmettere al Data Protection Officer dell'Istituto Partner apposito accordo per la definizione delle responsabilità delle parti in merito all'osservanza degli obblighi derivanti.
- 10.4 Le Parti si impegnano altresì a mettere reciprocamente a disposizione, qualora necessario, le informazioni utili a dimostrare e verificare il rispetto dei propri obblighi, ai sensi della normativa vigente sulla protezione dei dati, e a cooperare in caso di richieste provenienti all'una o all'altra Parte dall'Autorità Garante o dall'Autorità Giudiziaria circa il trattamento dei dati oggetto del presente Accordo.

## ART. 11 – FORO COMPETENTE

- 11.1 Tutte le controversie relative all'interpretazione e applicazione del presente Accordo sono devolute all'esclusiva competenza del Tribunale Amministrativo Regionale del Lazio, sede di Roma.

## ART. 12 – IMPOSTA DI BOLLO E DI REGISTRO

- 12.1 Il presente Accordo è soggetto all'imposta di bollo fin dall'origine, ai sensi del D.P.R. 26 ottobre 1972, n.642 – Allegato A – Tariffa - parte I - articolo. Il pagamento dell'imposta complessiva è assolto dall'IZSLT in modo virtuale.
- 12.2 L'Istituto Partner si impegna a corrispondere ad IZSLT – entro il termine di 90 giorni dalla data di validità del presente Accordo - un importo pari alla metà dell'imposta complessiva dovuta.
- 12.3 Il presente Accordo è soggetto a registrazione solo in caso d'uso, ai sensi del D.P.R. 26

aprile 1986, n.131 – Tariffa - parte II - articolo 4.

#### ART. 13 – FIRMA DIGITALE

13.1 Il presente Accordo è stato liberamente negoziato tra le Parti e rispecchia la loro volontà come ivi debitamente, chiaramente e correttamente riportato e viene sottoscritto con firma digitale ai sensi dell'art. 15, comma 2-bis della legge 7 agosto 1990, n. 241.

Per l'Istituto Zooprofilattico Sperimentale del  
Lazio e della Toscana "M. Aleandri"

Il Commissario Straordinario  
Dr Stefano Palomba

Per lo/la/il.....

Il Direttore

"imposta di bollo assolta in modo virtuale ex art. 15 del D.P.R. 642 del 1972" autorizzazione del 28/07/2016 n. 100801