



**TSE EURL**

Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle  
d'Aosta – Turin

Istituto Superiore di Sanità – Rome  
Italy

**EURL AP**

Walloon Agricultural Research Centre – Gembloux  
Belgium



# Joint Workshop of the European Reference Laboratories for Transmissible Spongiform Encephalopathies and Animal Proteins

Rome, Italy – May 13-15, 2024

<b>Day 1 13 May, Bovet Room – 13:00-17:00 – EURL TSE Day</b>		
<b>Time</b>	<b>Presentations</b>	
<b>12:00 – 13:00 Light lunch</b>		
13:00	Welcome and opening	Gabriele Vaccari (EURL TSE)
13:15	EURL TSE Work programme 2024: updates	Giuseppe Ru (EURL TSE)
13:50	Discriminatory Western Blot in Small Ruminants and cattle EQA (DS23; DB23): results of the 2023 round	Laura Pirisinu (EURL TSE)
14:10	PRNP genotyping in small ruminants EQA (GG23; GS23): results of the 2023 round	Barbara Chiappini (EURL TSE)
14:30	Forthcoming 2024 rounds: Discriminatory Western Blot in Small Ruminants (DS24), PRNP Genotyping in sheep (GS24) and goats (GG24)	Clarissa Ferreri (EURL TSE)
14:40	Rapid Tests EQA (RB & RS): results of the 2023 round and forthcoming 2024 round	Elena Bozzetta (EURL TSE)
14:55	Confirmatory immunoblotting (WB & WS): results of the 2023 round and forthcoming 2024 round	Maria Mazza (EURL TSE)
<b>15:10 – 15:25 Coffee break</b>		
15:25	Rapid and confirmatory tests: issues & news	Elena Bozzetta (EURL TSE)
15:40	PrP Immunohistochemistry Technical EQA	Barbara Iulini (EURL TSE)
15:55	Histopathology interpretation EQA	Barbara Iulini (EURL TSE)
16:15	Biosafety in prion labs: development of best practices	Biosafety WG
16:30	Can the use of Real-Time Quaking-Induced Conversion Assay improve the surveillance of animal TSEs?	Maria Mazza (EURL TSE)
16:45	Discussion & wrap up of the day	Giuseppe Ru
<b>17:00</b>	<b>End of the works</b>	
<b>EURL TSE Touristic Tour</b>		
<b>20:00</b>	<b>EURL TSE Social Dinner and event</b>	



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<b>Day 2 14 May, Pocchiari Room – 09:00-17:00 – Joint Day</b>		
<b>Time</b>	<b>Presentations</b>	
09:00	Welcome and opening	Gabriele Vaccari, Giuseppe Ru, Olivier Fumière
09:10	Introductory greetings from the Ministry of Health and the ISS	M Gabriella Perrotta (Italian Ministry of Health), Umberto Agrimi (ISS),
09:20	EURL TSE Activities	Giuseppe Ru (EURL TSE)
09:40	EURL AP Activities	Olivier Fumière (EURL AP)
10.00	TSE diagnosis: from past challenges to future perspectives	Elena Bozzetta, Laura Pirisinu, Maria Mazza (EURL TSE)
10.30	Epidemiological situation EU- world wide	Giuseppe Ru (EURL TSE)
<b>11:00 – 11:30 Informal poster viewing with coffee break</b>		
11:30	Human aspect: Creutzfeldt-Jakob disease situation in EU	Elisa Colaizzo (ISS)
11:50	Updates on the EFSA TSE activities	Angel Ortiz Pelaez (EFSA)
12:10	Updates on the WOAHA activities in the field of TSE	Natalie Moyon (WOAHA)
12:30	Updates on Regulatory activities on TSE in EU	Thierry Chalus (EC DG Sante)
12:50	Questions and Discussion	
<b>13:00 – 14:00 Lunch</b>		
14:00	Past change of feed ban: consequences for respective EURLs	Christophe Keppens (FASFC)
14:30	AP detection methods: evolution advantages LM PCR MS	Pascal Veys, Marie-Caroline Lecrenier, Olivier Fumière (EURL AP)
15:00	GTH use and characterization of material	Daniela Marchis (IZSPLV-TO)
<b>15:20 – 15:50 Informal poster viewing with coffee break</b>		
15:50	The North American epidemic of CWD	Michael W. Miller (wildlife veterinarian, Colorado USA)
16:10	Genetic breeding program	Gabriele Vaccari (EURL TSE)
16:30	Discussion & wrap up of the day	Gabriele Vaccari, Giuseppe Ru, Olivier Fumière
<b>17:00</b>	<b>End of the works</b>	
<b><i>EURL AP Touristic Tour</i></b>		
<b>20:00</b>	<b>EURL AP Social Dinner and event</b>	

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<b>Day 3 15 May, Bovet Room – EURL AP Day</b>		
<b>Time</b>	<b>Presentations</b>	
09:00	Welcome and opening	Olivier Fumière, Pascal Veys (EURL AP)
09:15	PT results	Pascal Veys, Olivier Fumière (EURL AP)
10:00	MS results on PT samples	Marie-Caroline Lecrenier (EURL AP)
10:30	Insect detection: natural contamination vs insect PAPs (IAG PT vs EURL PT)	Abigaël Anselmo, Pascal Veys (EURL AP)
<b>10:45 – 11:15 Coffee break</b>		
11:15	Master mixes	Aline Marien (EURL AP)
11:20	Sample needed: lithothamn + caprine PAP	Pascal Veys (EURL AP)
11:25	Expert trainings for OCL and NRL needs	Abigaël Anselmo (EURL AP)
11:40	Counter analyses review 2022-23	Olivier Fumière (EURL AP)
11:50	Occurrence of terrestrial invertebrates PAPs in non-ruminant feed	Olivier Fumière, Pascal Veys (EURL AP)
12:40	Summary, conclusions + next workshop in 2025	Olivier Fumière, Pascal Veys (EURL AP)
<b>13:00 End of the works</b>		

**Scientific Responsible of the event**

Gabriele Vaccari, ISS, [gabriele.vaccari@iss.it](mailto:gabriele.vaccari@iss.it)  
Giuseppe Ru, IZS PLV, [giuseppe.ru@izsto.it](mailto:giuseppe.ru@izsto.it)  
Olivier Fumière, CRA-W, [o.fumiere@cra.wallonie.be](mailto:o.fumiere@cra.wallonie.be)

**Organizing Secretariat**

Clarissa Ferreri, ISS, [clarissa.ferreri@iss.it](mailto:clarissa.ferreri@iss.it)  
Marie-Caroline Lecrenier, [secretary@eurl.craw.eu](mailto:secretary@eurl.craw.eu)

**Scientific Moderator**

Gabriele Vaccari, ISS, [gabriele.vaccari@iss.it](mailto:gabriele.vaccari@iss.it)  
Pascal Veys, CRA-W, [p.veys@cra.wallonie.be](mailto:p.veys@cra.wallonie.be)

**Technical Moderator**

Massimiliano Francia, ISS, [massimiliano.francia@iss.it](mailto:massimiliano.francia@iss.it)

**GENERAL INFORMATION**

The event will be held at the ISS and online on Microsoft Teams.

**Venue:** Istituto Superiore di Sanità, Aula Bovet – Via del Castro Laurenziano 10, Rome and Aula Pocchiarri – Viale Regina Elena 299, Rome

**Online:** The event will also be available online via Microsoft Teams only for representatives of the National Reference Laboratories. The selected participants could use the following link to the videoconference:

[\*link Joint meeting\*](#)

**Recipients of the event and maximum number of participants**

The meeting is intended for heads and staff of the European National Reference Laboratories for Transmissible Spongiform Encephalopathies and Animal Proteins.

Will be admitted:

- a maximum of 60 participants in the Bovet room and 200 in the Pocchiarri room
- up to a maximum of 50 remote users



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#### **How to participate**

For those who will follow the event in the classroom, attendance will be detected by registering entry and exit on the appropriate attendance register.

The presence of online participants will be detected by checking the connection logs. It is therefore recommended to specify full name and surname when connecting to the videoconferencing platform. The lack of these identification data will not allow the detection of attendance at the event and the consequent release of the certificate.

To attend remotely on your computer or mobile app, please use the link mentioned above, mute microphone and turn off video.

In order to submit questions or providing comments, please write in the chat or raise your hand by using the "hand" button. When talking, unmute microphone; turn on video if possible (unless video slows down the connection).

If you face problems with the connection, please send an email to [massimiliano.francia@iss.it](mailto:massimiliano.francia@iss.it).

All participants, both face-to-face and remotely, will be given an online satisfaction questionnaire.

#### **Certificate of attendance**

Upon request, participants who have attended for at least 75% of the duration of the event and have completed the online satisfaction questionnaire will be issued a certificate of attendance which will be sent by e-mail.

In order to obtain the certificate, in compliance with ISO 9001, please send your birthplace and date to [clarissa.ferreri@iss.it](mailto:clarissa.ferreri@iss.it).

For any further information, please contact the Organizing Secretariat at the addresses indicated above.