

Newsletter EURCAW-Poultry-SFA



20 December 2022 Edition 3



EURCAW-Poultry-SFA Q2E

EURCAW-Poultry-SFA has answered three queries from January to Mid-December 2022. All Q2E Answers are available [online](#). Four Q2E answers are under preparation and will be delivered early 2023.

Q2E-Poultry-SFA-2021-006

Overview of the different on-farm killing methods for turkeys and ducks, due to disease control situations (avian influenza)
→ **online soon**

Q2E-Poultry-SFA-2022-001

Minimum height of the cages for transport of turkeys

Q2E-Poultry-SFA-2022-003

Caudal keel bone fractures in laying hens

Q2E-Poultry-SFA-2022-004 (ongoing)

Duck moulting process and welfare consequences

Q2E-Poultry-SFA-2022-006 (ongoing)

Space allowances during air transport of day-old chicks, ducklings, geese, pheasants and turkeys

Q2E-Poultry-SFA-2022-007 (ongoing)

Environmental controls in mobile houses for laying hens

Q2E-Poultry-SFA-2022-008 (ongoing)

From what age should chickens/pullets have access to litter for dust bathing?

→ New Q2E webform is online [here](#).

New Q2E webform



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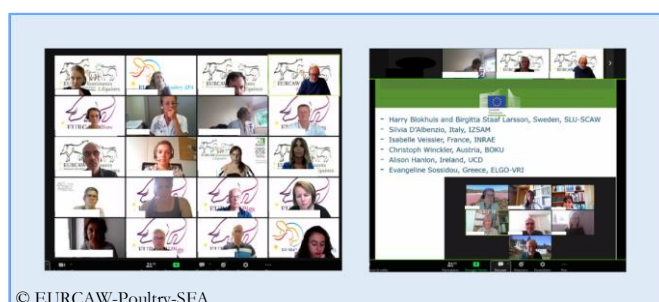
Three EURCAWs met National Reference Centers and Supporting Bodies

On **September, 13th** the **three EURCAWs** (EURCAW Ruminants & Equines, EURCAW Pigs, and EURCAW Poultry-SFA) hosted the second workshop with National Reference Centres for Animal Welfare and the Competent Authorities' Supporting Bodies.

In total **89 participants** from **22 Member States** participated, including 24 members from the three EURCAWs, and three delegates from DG SANTE of the European Commission.

The aims of the meeting were to increase collaboration, facilitate knowledge exchange, and to get input to the next work programmes for the three EURCAWs.

The topic discussed can be found in the meeting [report](#). The presentations are available [here](#).



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2022 Highlights

Third meeting with Competent Authorities

The **third EU-network meeting** between representatives of EU MS Competent Authorities (CAs) and the EURCAW-Poultry-SFA, took place in Palma (Spain) on **September, 28-29, 2022** on 1,5 days.

In total **59 participants**, from **19 EU MSs** participated, including **26 delegates from CAs**, and 14 from EURCAW-Poultry-SFA. One EFTA representatives attended as observer.

This meeting was the occasion to present the objectives of the Centre, and the Centre's work performed since last meeting. Furthermore, it permitted to discuss potential future priority areas of work, identify possible collaboration at the national level, and identify the main needs and expectations of CAs.

The presentations are available [here](#).



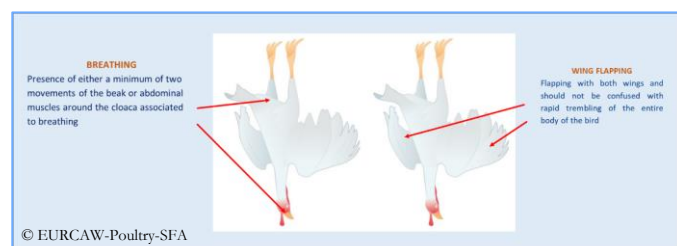
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Second EURCAW-Poultry-SFA Webinar

The **second EURCAW-Poultry-SFA webinar: Assessment of consciousness after waterbath stunning of turkeys** took place online on **November, 14th 2022** on a half day. The **webinar page is available [here](#)**.

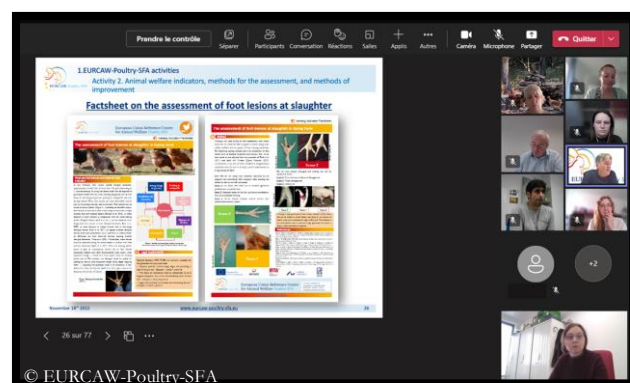


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Second Reflection Board meeting

The **second Reflection Board meeting** between representatives of the Reflection Board (RB) organizations (from the EU Platform on Animal Welfare) and the EURCAW-Poultry-SFA, was held remotely via Teams on **November, 18th 2022 afternoon**.

In total **12 participants**, **seven** of them from seven EU platform entities forming the **RB**, four from EURCAW-Poultry-SFA were connected. One representative from DG SANTE attended as an observer.



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This meeting was the occasion to remind the objectives of the Centre, present the Centre's activities since the last meeting, discuss future possible work topics for next years and identify possible future collaboration and interests.

Two presentations were given by the reflection board.

The presentations are available and combined [here](#).

2022 Highlights



Second scientific article published

Inter-Observer Repeatability of Indicators of Consciousness after Waterbath Stunning in Broiler Chickens

by Alexandra Contreras-Jodar¹, Aranzazu Varvaró-Porter¹, Virginie Michel² and Antonio Velarde^{1*}

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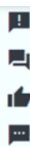
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(This article belongs to the Special Issue Welfare of Animals in Livestock Production Systems and at Slaughter)



This summer, the Centre was celebrating the publication of its [second scientific paper](#) as a result of the work carried out in [Activity 3 in 2020 and 2021](#). This study aimed at investigating the pertinence of different animal-based indicators for the assessment of broiler's state of consciousness after waterbath stunning before and during bleeding. This article named "[Inter-Observer Repeatability of Indicators of Consciousness after Waterbath Stunning in Broiler Chickens](#)" is available [here](#).

This [study](#) is aimed at investigating the pertinence of different animal-based indicators (ABIs) for the assessment of broiler's state of consciousness after waterbath stunning (WBS) before and during bleeding.

Welfare Quality Network

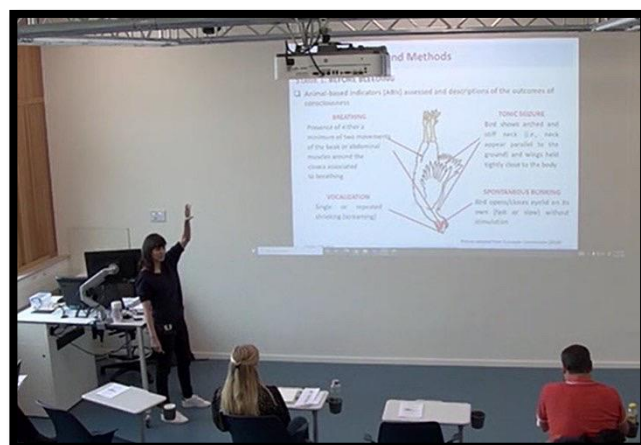
On **Thursday, October, 27th 2022** the [Welfare Quality Network](#) held its annual seminar on animal welfare indicators. This year the meeting was jointly organized by the three EURCAWs and held in Wageningen, The Netherlands.

The target audience consisted of scientific institutes who act as support bodies to their governments on animal welfare issues. In addition, the meeting was attended by representatives from the European Food Safety Authority (EFSA), the Dutch Competent Authority (NVWA), and industry aiming to improve welfare assessment through quality schemes. Around **40 people** were physically present and **30** attended on-line.

Twelve speakers addressed the most recent developments in practical application of animal-based measures. The day started with presentations about animal welfare in the Netherlands and trademarks developed to assess animal welfare in Europe. In the second half of the morning, presentations were given about manual Welfare Quality assessments. The afternoon focused on research into the use of sensors for Welfare Quality assessments. For example, the use of camera's, RFID, and other non-invasive sensor technologies.

Alexandra Contreras-Jodar had the opportunity to present the Centre's work on *Relevant indicators of consciousness in broiler chicken after waterbath stunning*.

Abstracts are available [here](#).



Latest documents published online



Broiler welfare



[Food pad dermatitis \(FPD\) in Broiler chicken](#)



Laying hen welfare



[Assessing dust levels in layer barns](#)



[The assessment of foot lesions at slaughter in laying hens](#)



[Design and management of outdoor ranges for optimal use by layers](#)



Stunning



[How to assess the state of consciousness in turkeys \(waterbath stunning\)](#)



[Captive bolt as a back-up stunning method during slaughter of turkeys](#)



[Review of existing courses for the assessment of the state of consciousness after CAS in broiler and turkeys](#)



[Report about minimum standards for training courses on animal welfare assessment for official control of waterbath stunning of broilers](#)



On-farm rabbit welfare



[List of welfare indicators and methods of assessment for rabbits on-farm](#)



[Review of existing training courses for the rabbit welfare on farm assessment](#)



[Rabbits welfare in farm rearing systems](#)

Latest documents published online



Turkey welfare



[Environmental enrichment and winter garden in a turkey barn](#)



[Report about minimum standards for training courses on animal welfare assessment for official control of waterbath stunning of turkeys](#)



[Webinar: Assessment of consciousness after waterbath stunning of turkeys](#)

Next documents to be published online



Broiler welfare



Mobile housing (Online in January 2023)



Turkey welfare



List of indicators to assess turkeys' welfare on farm (online in January 2023)



Welfare during catching of turkeys (online in January 2023)



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