

Newsletter EURCAW-Poultry-SFA









12 May 2023 Edition 4



EURCAW-Poultry-SFA Q2E

EURCAW-Poultry-SFA has answered four queries from 2022 in the first quarter of 2023. All Q2E answers are available [online](#). Two Q2E answers are under preparation and will be delivered mid-2023.

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[Q2E-Poultry-SFA-2022-004](#)
 Duck moulting process and welfare consequences.
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[Q2E-Poultry-SFA-2022-006](#)
 Space allowances during air transport of 1-day-old chicks, ducklings, geese, pheasants and turkeys.
- 
[Q2E-Poultry-SFA-2022-007](#)
 Environmental controls in mobile houses for laying hens.
- 
[Q2E-Poultry-SFA-2022-008](#)
 Litter access for dustbathing for pullets.
- 
[Q2E-Poultry-SFA-2023-001 \(ongoing\)](#)
 Stocking density for the keeping of growing rabbits grouped in elevated pens.
- 
[Q2E-Poultry-SFA-2023-002 \(ongoing\)](#)
 Recommended parameters for part-time group housing of does (rabbits).

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



Three EURCAWs will meet National Reference Centers and Supporting Bodies

EU Member States National Reference Centers and Supporting Bodies: SAVE the DATE!

Next **June, 20th** the **three EURCAWs** (EURCAW Ruminants & Equines, EURCAW Pigs, and EURCAW Poultry-SFA) will host remotely the third meeting with National Reference Centres (NRCs) for Animal Welfare and the Competent Authorities (CA) Supporting Bodies (SBs).

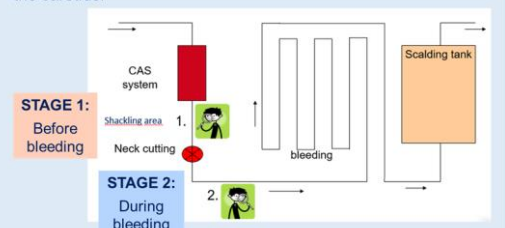
The aim of the meeting is to increase collaboration and facilitate knowledge exchange between NRCs for Animal Welfare and the CAs' SBs and the three EURCAWs.

Third EURCAW-Poultry-SFA Webinar

The **third EURCAW-Poultry-SFA webinar: 'Assessment of consciousness after controlled atmosphere stunning in broiler chickens'** took place online on **May, 2nd 2023** on 2 hours. The webinar page is available [here](#).

1. Where and how should we do the assessment?

- **Stage 1:** from the exit of the CAS system until bleeding.
- **Stage 2:** during bleeding at approximately 10s after severing the carotids.



The next EURCAW-Poultry-SFA webinar will take place on **November, 14, 2023** on 2 hours. This webinar will be on the 'Assessment of welfare in rabbits on-farm using the most relevant indicators': **SAVE the DATE!**

2023 Highlights



Third scientific article published

The Centre published in February 2023 its **third scientific** paper as a result of the work carried out in [Activity 3 in 2021 and 2022](#). The technical study aimed at evaluating the prevalence and the inter-observer repeatability of the most valid and feasible animal-based indicators (ABIs) of the state of consciousness after waterbath stunning in turkeys before bleeding (tonic seizure, breathing, spontaneous blinking, and vocalization) and during bleeding (wing flapping, breathing, spontaneous swallowing, and head shaking).

This article named "Relevant Indicators of Consciousness after Waterbath Stunning in Turkeys and Stunning Efficiency in Commercial Conditions" is available [here](#).

Fourth scientific article published

The Centre published in February 2023 its **fourth scientific paper** as a result of the work carried out in [Activity 3 in 2021](#). In this study, EURCAW-Poultry-SFA examined the validity of six methods for dust assessment in layer barns. The methods were either developed for the purpose or as a refinement of existing methods. Of the six methods examined, the dust sheet test with a test duration of 2–3 h was found to be the most promising method.

This article named "Validation of methods for assessment of dust levels in layer barns" is available [here](#).

EURCAW-Poultry-SFA consortium members met in Denmark

The first physical Centre management meeting of the year was held in **Denmark** in Vejle from **12 to 14 April 2023**. Thirteen members of the Centre met in order to prepare the third 3 EURCAWs-NRCs/SBs meeting, the fourth CAs meeting (save the date: online meeting, 2*0.5 days during the last week of October 2023) and work together on the 2023 various tasks.



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EURCAW-Poultry-SFA dissemination tools



In 2022, the EURCAW-Poultry-SFA developed in collaboration with professionals two **stop-motion videos** and an infographic.

The first video is a *presentation* of EURCAW Poultry-SFA which can be found on the website page "[About Us](#)" or directly [here](#).

The *infographic* to present and explain the Centre can be found on the website page "[About Us](#)" or directly [here](#).

The second stop-motion video is on the "*Assessment of the state of consciousness after waterbath stunning in broiler chickens*" and can be found on the website page "[Stunning](#)" or directly [here](#).

Latest documents published online



Broiler welfare



[Mobile housing](#)



Laying hen welfare



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



Stunning



[Report of the assessment of welfare during the exposure to alternative mixtures to CO2 in two phases in broiler.](#)



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



On-farm rabbit welfare



[A list of the identified potential demonstrators of examples of good welfare practices that are selected for visits regarding alternative rabbit production](#)



Turkey welfare



[Factsheet about an indicator and associated method\(s\) to assess welfare of turkeys on-farm: Injurious pecking in turkeys](#)



[List of welfare indicators to assess turkeys' welfare on-farm](#)



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

Other documents









[Report of EU network meeting available one month after the meeting](#)



[List of topics for experimental or field work for the next period \(2023 onwards\)](#)








Latest documents published online



Translations	
 	French
 	German
 	Italian
 	Spanish

Next documents to be published online



 	Factsheet about iceberg indicators at slaughter about welfare assessment of broiler chickens on farm
 	Refined draft guidelines based on indicators identified in Activity 2 and feedback of its application on field in 10 laying hen farms
	Indicator factsheet on pullet welfare
 	Polish translations



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for Animal Welfare *Poultry SFA*

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