

PPILOW

Anne Collin, Joselle Latchoumia

▶ To cite this version:

Anne Collin, Joselle Latchoumia. PPILOW: Poultry and PIg Low-input and Organic production systems' Welfare 2019-2024. 2019. hal-03502884

HAL Id: hal-03502884

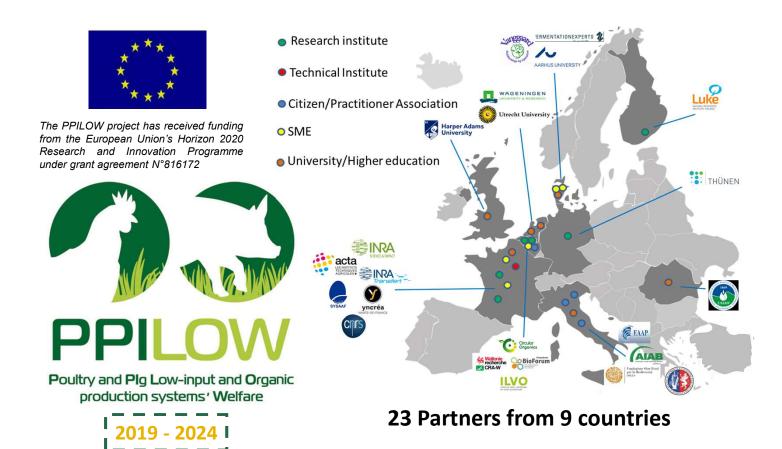
https://hal.inrae.fr/hal-03502884

Submitted on 26 Dec 2021

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.





Goals and originality of the PPILOW project

The PPILOW project aims to co-construct innovations to improve the welfare of poultry and pigs reared in organic and low-input outdoor farming systems through a multi-actor approach.

PPILOW's participatory approach involves all actors of the value chain from farmers to consumers, citizens, scientists and policy makers, for proposing and studying welfare improvement levers. It will provide a combination of practical solutions to improve animal welfare that can be applied on a pan-European basis.

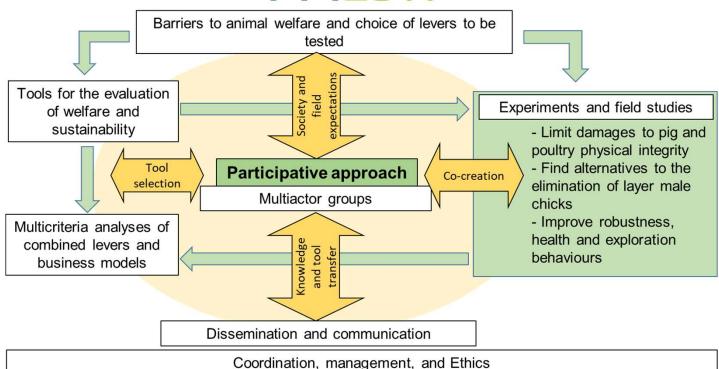
Project workplan

PPILOW will cocreate with end-users (National Practitioner Groups) welfare self-assessment tools and innovative breeding and rearing strategies and techniques for improving animal and human welfare by:

- ▶ avoiding piglet castration, beak trimming and the elimination of one day-old layer male chicks.
- ► favouring positive behaviours and improving health and robustness in both species

The innovative solutions will be investigated experimentally and the most promising ones will be tested on-farm.

PPILOW



Multi-criteria analyses of the most effective breeding and rearing strategies will be performed based on the 'One Welfare' concept embracing sustainability goals with specific emphasis on animal and human welfare.

Business models will be created for the use of high-quality products issued from the adoption of PPILOW strategies.

To ensure the rapid uptake of the project results by end-users, dissemination activities will be developed.

The involvement of national practitioner groups throughout the project will be managed to facilitate change in the poultry and pig low-input outdoor and organic farming systems at the European level.



For information request, please contact

- Anne Collin (INRA BOA Coordinator)
 Anne.Collin@inra.fr
- Joselle Latchoumia (INRA transfert -Project manager)

Joselle.Latchoumia@inra.fr

