

atf

animal
task
force

A European Public-Private Partnership



EAAP

European Federation of Animal Science



2nd one-day symposium of the Animal Task Force & the EAAP Commission on Livestock Farming Systems



Re-Livestock

Facilitating Innovations for *Resilient Livestock* Farming Systems



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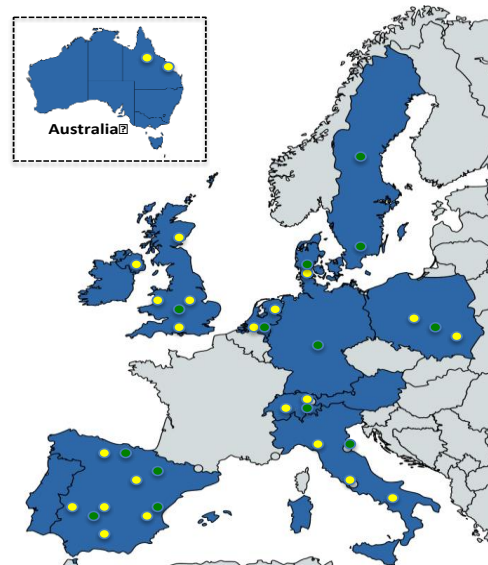




Re-Livestock

Facilitating Innovations for **Resilient Livestock** Farming Systems

- Objective: understand and mobilize **adoption** of innovative practices, applied **cross-scale** (animal, herd/farm, sector and region), to reduce the GHG emissions of cattle and pig farming and to increase the capacity for dealing with climate change impacts
- Horizon Europe Cluster-6 project: 2022 – 2027
- 37 partners, 14 countries, 12 million €



- | | |
|--------------|---------------|
| 1. CSIC | 20. CRV |
| 2. WR | 21. ICOEL |
| 3. UNIBO | 22. UEX |
| 4. UPV | 23. AGROSCOPE |
| 5. UREAD | 24. PULS |
| 6. WU | 25. PFLA |
| 7. SRUC | 26. PCH |
| 8. FIBL | 27. BOKU |
| 9. SLU | 28. ANAS |
| 10. AU | 29. PIC |
| 11. IAMZ | 30. PROVACUNO |
| 12. UCD | 31. AEANI |
| 13. UNIPI | 32. IRIAF |
| 14. CONSULAI | 33. AGRIFIRM |
| 15. MVARC | 34. BARENBRUG |
| 16. QUB | 35. UQ |
| 17. PIK | 36. ABS |
| 18. ORC | 37. DSM |
| 19. AERES | |

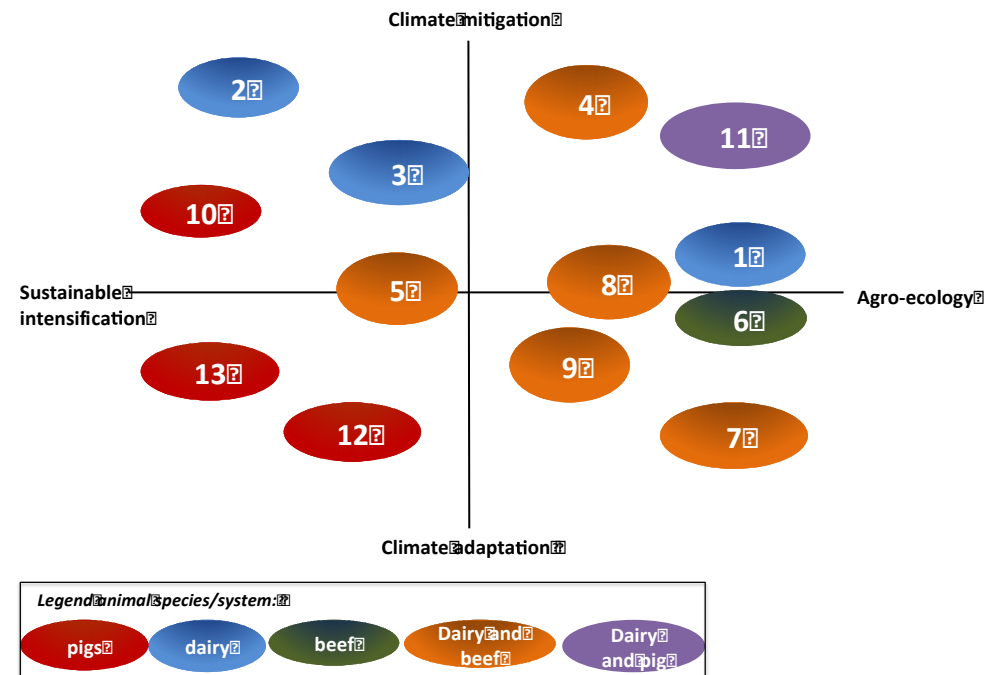


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WP1 Multi-actor engagement for adoption

12 Case studies (DE, NL, IT, ES, UK, CH, SE, PL)





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Breeds



WP1 Multi-actor engagement for adoption

Animal --> Farm --> System / Region

WP2
Feeding

WP3
Breeding

WP4
Farm management

Testing Innovations

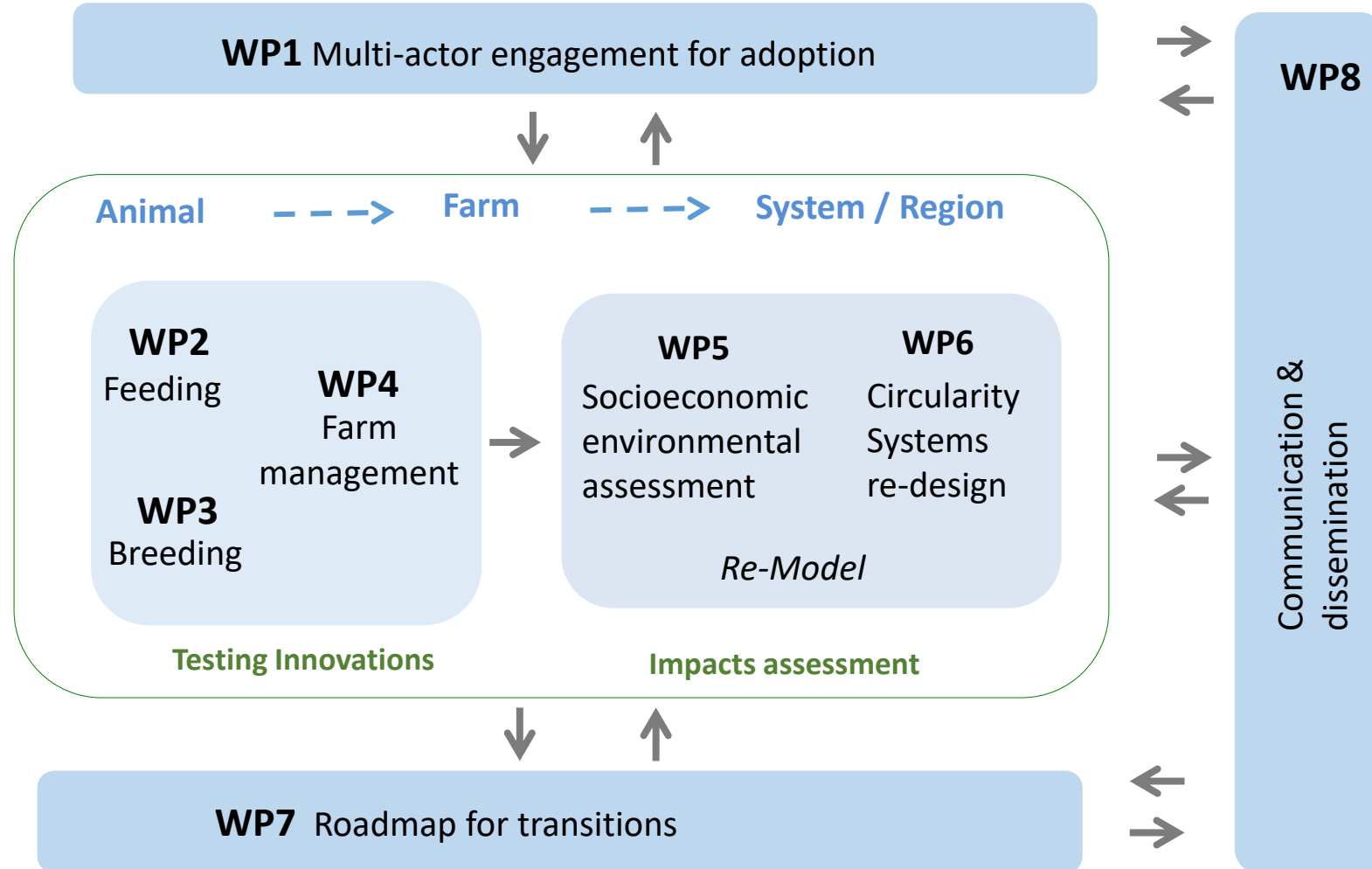
Farm management
Cattle and pigs indoor systems
Manure management in landless systems
C sequestration and nutrient recycling
PLF mitigation & adaptation

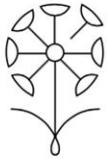
<i>Holstein Friesian (UK, DK, IT, ES, NL, PO)</i>	<i>Mora Romagnola, Cinta Senese, Iberian, Złotnicka Pstra i Złotnicka Biała, (IT)</i>
<i>Jersey (UK)</i>	<i>Swiss Large-White (CH)</i>
<i>Sussex (UK)</i>	<i>Polish Large-White × Polish Landrace (PO)</i>
<i>Avileña-Negra Ibérica (ES)</i>	<i>Puławska (PO)</i>
<i>Swiss Fleckvieh (CH)</i>	<i>Naima × Polish Landrace (PO)</i>
<i>Swedish red (SE)</i>	<i>Iberian (ES)</i>
<i>Angus (AUS, UK)</i>	<i>Iberian x Duroc (ES)</i>
<i>Parla Montaña / Parla Leche (ES)</i>	<i>Cosmopolitan (ES)</i>
<i>Red Holstein x Simmental (CH)</i>	<i>Duroc × Yorkshire × Landrace (DK)</i>
<i>Limousin (CH)</i>	<i>Large White, Landrace, Duroc lines (ES, IT)</i>
<i>Retinta (ES)</i>	



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Technical guidelines to develop feed additives to reduce enteric methane

Flagship Goal: To accelerate the development and use of feed additives to reduce global enteric methane emissions from livestock.



- Technical development
- Registration / Accounting



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Facilitating Innovations for **Resilient Livestock** Farming Systems

Thank you!

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