



H2020 Sm@RT project

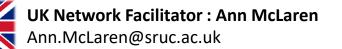
Start: January 2021 Duration: 3.5 years

Sm@RT - Precision Livestock Farming and Digital Technologies for Small Ruminants

A European **network** to share experiences of new technologies for sheep and goats with "digital" experimental farms (**Digifarms**) and innovative farms as a meeting and demonstration place.

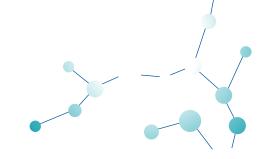
Objectives

- Identify the needs for new technologies in the small ruminant sector.
- Create an inventory of existing technologies.
- Identify gaps, constraints and barriers to uptake and adoption.
- Evaluate the technical, economic, environmental and social impacts of these technologies and with demonstrations on "Digifarms" and "Innovative farms".
- Communicate, disseminate and share ideas between farmers, advisors & researchers.



Sm@RT has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N°101000471





Initial results have found:

The current needs for technology are associated with 5 main themes:

> **Grazing/Feeding** Health Reproduction **Flock/Herd Management Milking or Fattening**



Over 70 technologies identified to help meat/dairy sheep and goat farmers!

Guidelines will be developed to help farmers use technologies on their farms

Training and demonstration days will be held for farmers by farmers!











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