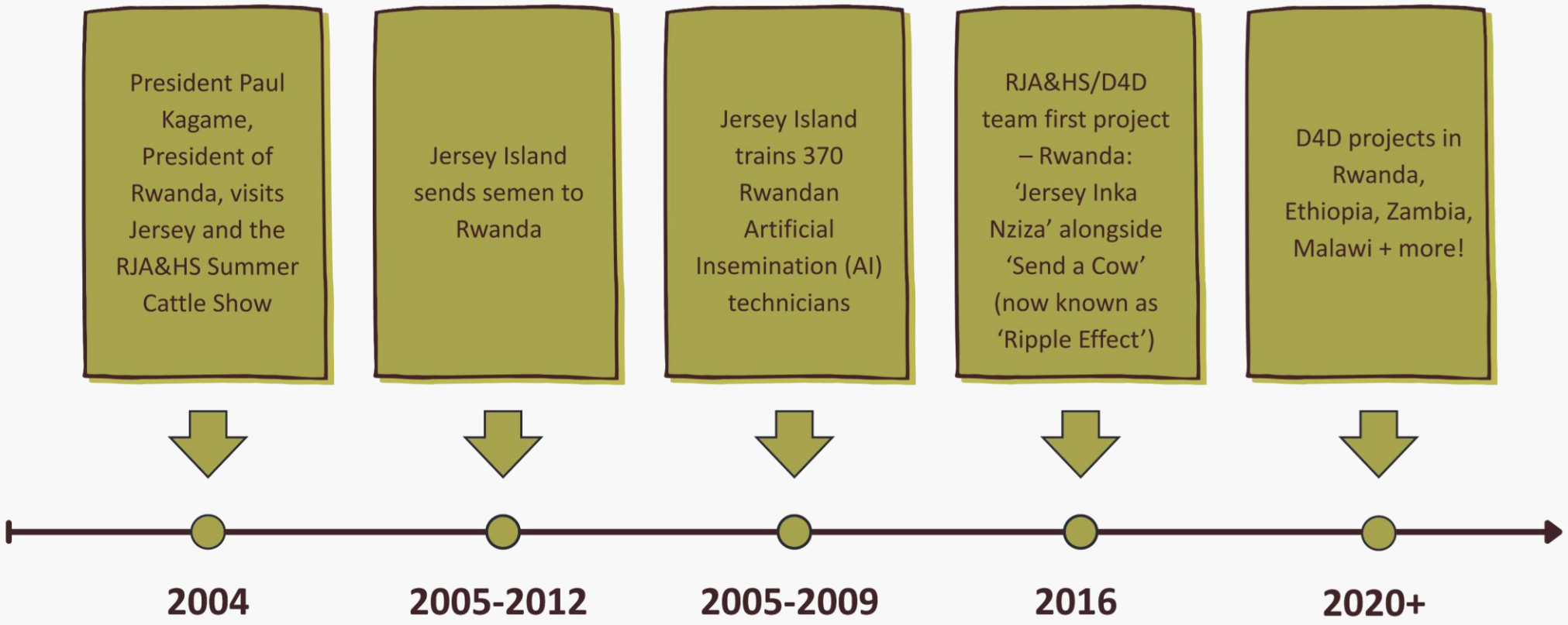
Dairy for Development (D4D)

Jersey Cow, Global Impact



Royal Jersey Agricultural & Horticultural Society

The History of Dairy for Development (D4D)



Dairy for Development Team

Jersey:

David Hambrook
Head of International Dairy for Development & Advisor to the RJA&HS Livestock Services team

Sam Thomson
Dairy for Development Programme Officer

Sam Houiellebecq
Dairy for Development Programme Officer

UK:

Lindsay Ellis

Dairy for Development Programmes Enhancement Officer

Dai Harvey

Technical Advisor and Special Projects





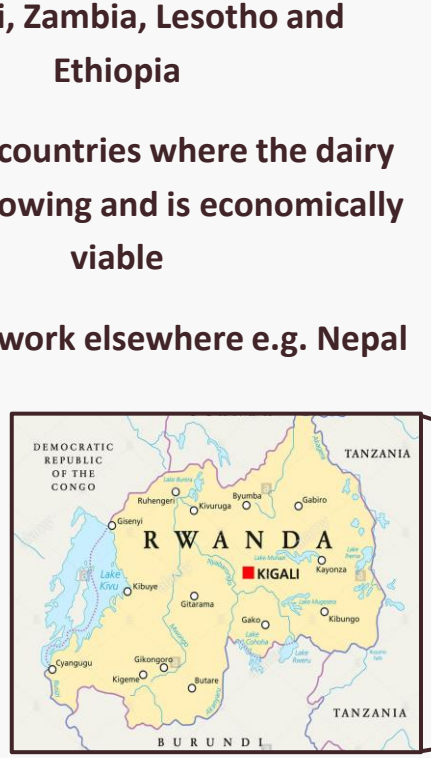




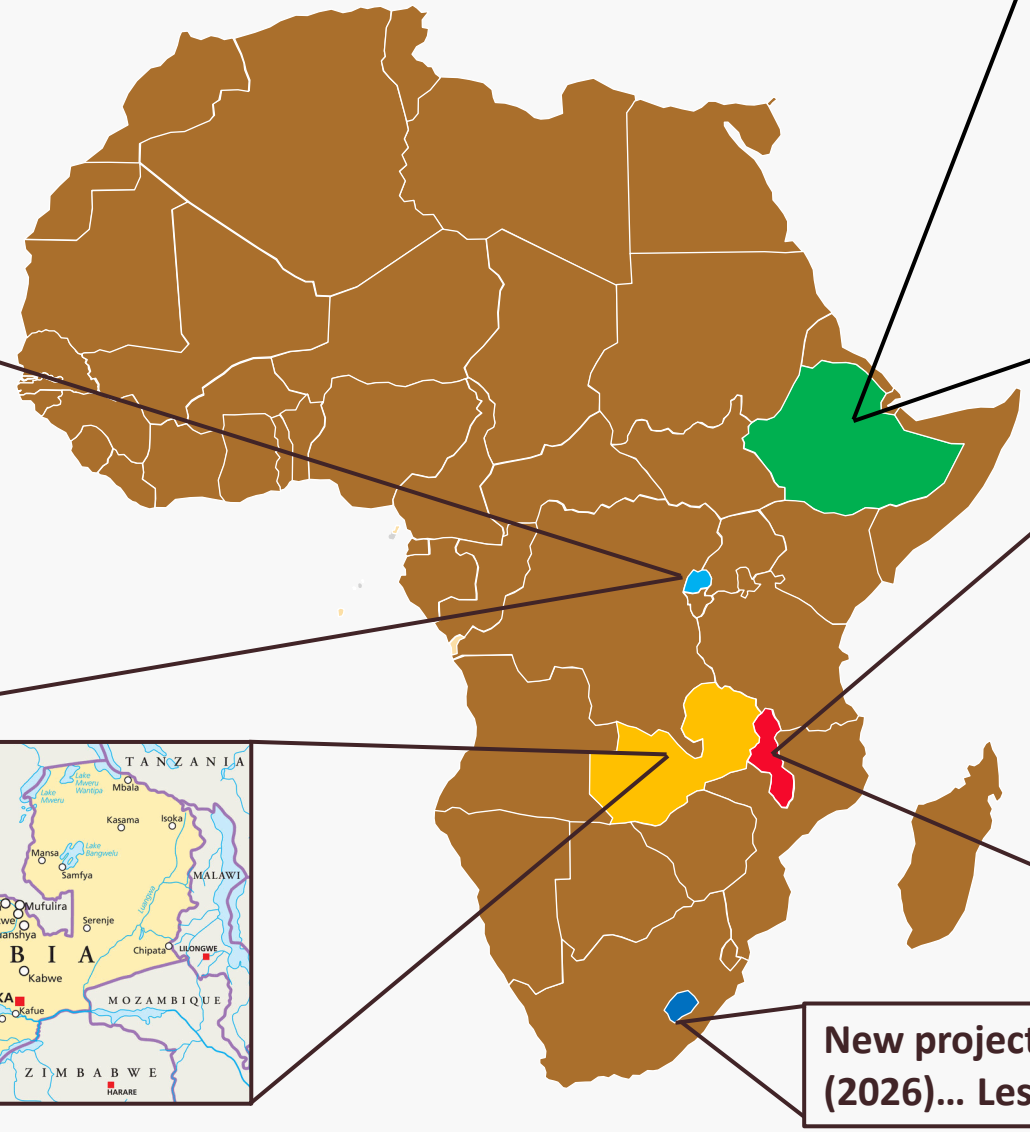


Where Do We Work?

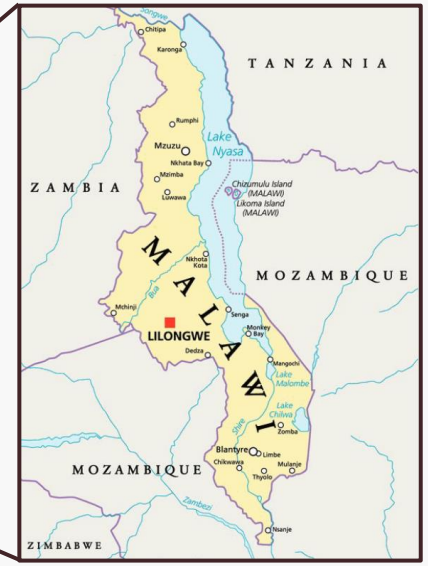
- Five African countries: Rwanda, Malawi, Zambia, Lesotho and Ethiopia
- These are countries where the dairy sector is growing and is economically viable
- Additional work elsewhere e.g. Nepal









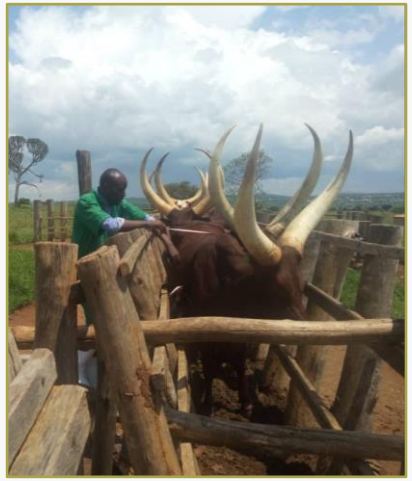


New project (2026)… Lesotho

Why ‘Dairy for Development’?

- **Growing Demand:** rapid population growth, urbanisation and rising incomes across Africa
- **Smallholder Opportunities:** labour requirements; improved soil fertility; more stable alternative to risky rain-fed crops
- **Big Impact:** increased and stabilised incomes; improved household nutrition through access to high-quality product; promotion of gender inclusion, market development and sustainability
- **Jersey Advantage:** highly productive, fertile and adaptable to resource-poor contexts; low carbon footprint; potential for large return on investment



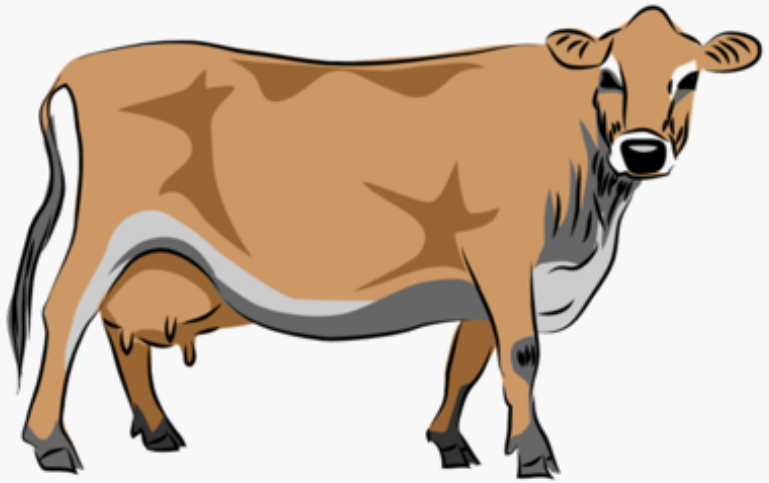
Benefits of the Jersey Cow

Smaller size

Intelligence & temperament

Greater tick resilience

Heat tolerance



Reaches reproductive age quicker = reduced rearing costs

Confident nature & breed compatibility

Produce large volumes of high-quality milk (high butter fat & protein)

Smaller feed requirement / litre milk produced

Good fertility & fewer calving issues

Efficient feed conversion & waste production

Jersey Dairy Development in Zambia









In partnership with:

ADRA

Adventist Development & Relief Agency (ADRA)

Dairy Association of Zambia (DAZ)

DAZ
DAIRY ASSOCIATION OF ZAMBIA

ONE ZAMBIA ONE NATION

Government of the Republic of Zambia (GRZ) Ministry of Fisheries and Livestock

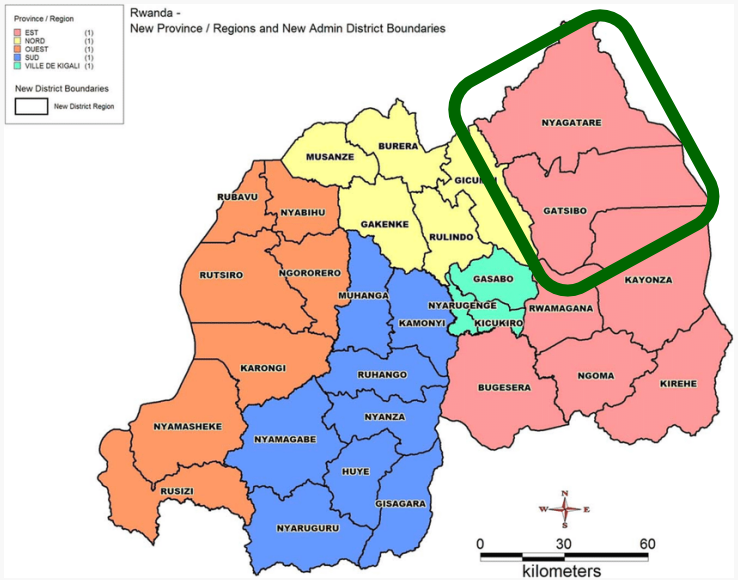
‘Ongera Amata’ project - Rwanda











In partnership with:

RIPPLE EFFECT
The new name for Send a Cow

World Agroforestry

With support from:

The **Dairy Group**

2023-2026

Malawi Dairy Growth (MDG) Project









Phase 1: 2018-2020

Phase 2: 2021-2024

Phase 3: 2024-2027

In partnership with:

SHIRE HIGHLANDS MILK PRODUCERS ASSOCIATION

MALAWI MILK PRODUCERS ASSOCIATION MMPA

With support from:

DAIRY SCHOOL

Cross-cutting Dairy & Jersey Breed Platforms

Dairy Africa Alliance
Nutrition. Business. Jobs. Resilience.

AFRICAN UNION
INTERAFRICAN BUREAU
FOR ANIMAL RESOURCES

- **AJF Conference Events**
  - 2019- Kigali, Rwanda
  - 2021- Ethiopia/Jersey/remote
  - 2023- Blantyre, Malawi
  - 2026- Chisamba, Zambia



www.africanjerseyforum.com

- **RJAHS/D4D Communications**
  - Website- www.royaljersey.co.uk
  - Social Media:
    - Facebook
    - LinkedIn
    - YouTube

- **Learning:**
  - Videos - https://youtu.be/QTmbDh4-qo8?si=UEqHBGmlGRglLg5Q
  - Articles & News -
    https://www.itv.com/watch/news/more-than-milk-how-jersey-cows-are-transforming-lives-in-poor-communities/g139zs7?fbclid=Iwc3NjcAT7zcFwZG9mBWZkaWQWUNN9Z9A5dnFAf9EU5nP_CpvWWs0M5GV4dG4DYWVtAjExAHNydGMGYXBwX2lkCjY2Mjg1NjgzNzkAAR4Tw-bOOzijZksmnZeBrDizKvhRIGSJFP--MlZeD6X7BXSkf3eq_yOgxXmW5A_aem_j_uA2Y1YBjC4IChtYZNKiw