

GETTING READY FOR MATING Targets

- Aim for ewes to be a condition score 3.
- If hogget mating, aim for minimum 43-45kg mating weight.
- Ensure rams have had health assessments to ensure best performance.
- Feed budgets to ensure requirements can be met during gestation period.

NEW YEAR, NEW INDEXES Top 3 Tips

- 1** Including sustainability traits in the index is a great way of future-proofing the index.
- 2** Building end-user preferences into trait weightings is important for adoption.
- 3** If you're starting with a brand-new index, simplicity, and transparency will foster understanding and buy-in.



CASE STUDY: INDEX TESTING APP

AbacusBio upgraded one of its most useful shiny apps – the Index Testing App. An Index is a tool used by those managing a breeding program to identify and select plants or animals. Those that score highly for the Index might be selected. Those that score poorly, may not be selected. The app allows analysts to rapidly test selection indexes and their ability to predict trait responses and allow for variation. [Read More](#)

FOOD FOR THOUGHT

- We are currently recruiting an Agribusiness Analyst for our Dunedin Office. [Join the team!](#)
- ICBF launched a carbon sub-index in the Irish dairy breeding objective. At AbacusBio we are proud to have contributed. [Read more](#)
- The world's first commercial Genetic Evaluation for Reduced Methane (CH₄) has been launched by Lactanet. [Read more](#)
- EFFAB: What can Animal Genetics do to reduce emissions from livestock? [Read more](#). [Watch video](#)
- 10 Steps to Creating a Data-Driven Culture. [Read more](#)
- Why It's So Hard to Cut Methane Emissions From Cow's Burps. [Read more](#)
- ICBF: Do you know your animal's breeding value for TB? [Read more](#)

ANIMATE MATE ALLOCATION SERVICE

- Minimise inbreeding
- Save a lot of time
- Maximise genetic diversity



**YOU CHOOSE THEM,
WE MATCH THEM**

[Contact us](#) for more details

Peter Amer shares his thoughts on telling the genetic improvement story: [Storytime](#)