

# Sustainability Summit

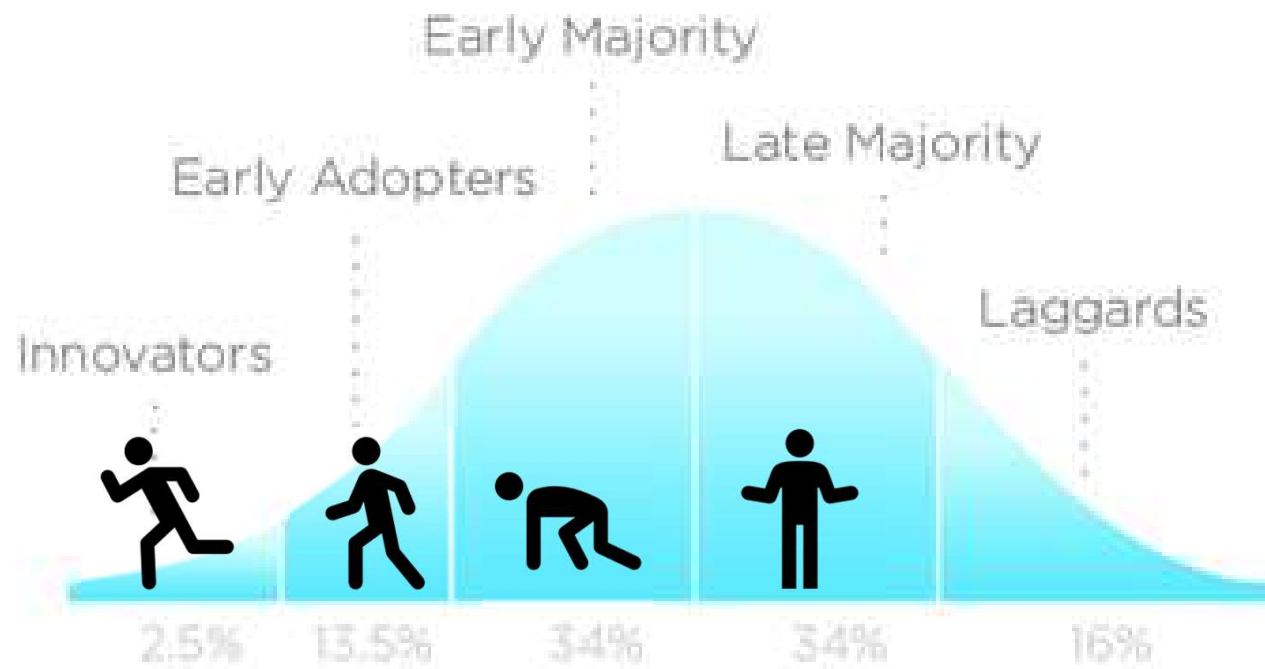
## Wrap-up and Roadmap

Armidale Bowling Club – Sept 12, 2023

Steve Miller



# Maintaining Momentum



**INNOVATION ADOPTION LIFECYCLE**

# The Gathering / Collaboration



# White Board / Areas to Address

- Genetic evaluations – methane inclusion – providing tools to reduce
- Clear understanding of methane definitions and pathways to improvement
- Scaling phenotyping to meet industry demand
- Waiting for perfect - keeping and growing momentum

# Roadmap



	Sheep	Southern Beef	Northern Beef
Sustainability Indexes (Predicted CH4)	<12 mths	<12 mths	<12 mths
Early Research Outcomes (sire means)	now	now	2024
Research Breeding Values	2024	2025*	2025
Economic Indexes (inc. Methane)	2026	2026*	2027
ASBVs / BREEDPLAN BVs	2026	2027*	2027

\* Will be dependant on breed inclusion in reference

# Roadmap



**Invest to Fast Track Phenotyping**

		Southern Beef	Northern Beef
Sustainability (Emissions)	<12 mths	<12 mths	<12 mths
Genetic Indexes (Emissions)	now	now	2024
Genetic Indexes (Feeding)	2024	2025*	2025
Economic Indexes (inc. Methane)	2026	2026*	2027
ASBVs / BREEDPLAN BVs	2026	2027*	2027

\* Will be dependant on breed inclusion in reference



# Thank you

## **Speakers**

- Rob, Sarah, Michael, Brad, Andrew, Sam, Julius, Ben, Allison

## **Industry Panel**

- Michael, Matt, Geoff, Darryl, Grant, Christian, Olivia

## **Attendees**

★ Natalie Connors