## ANIMAL WELFARE

Proposed topic (2020)	Proposed scope (2020)
Livestock health and welfare	Livestock health and welfare including application of the five domains: Nutrition, environment, health, behaviour and mental state.
Animal Husbandry	Standards of stockmanship through compliance with national regulations and guidance including appropriate action to minimise undue pain, injury and disease, and to address any of these problems when identified.
Livestock transport	Handling procedures in transport consistent with OIE/World Organisation for Animal Health guidance on animal health and welfare, including the five domains.
Biosecurity	Managing the risk of transmission of infectious diseases, invasive pests or weeds.
Slaughter practices	The humane slaughter of animals at processing plants and appropriate use of euthanasia on farm consistent with OIE/World Organisation for Animal Health guidance.





## ECONOMIC RESILIENCE

Proposed Topic (2020)	Proposed Scope (2020)
Market access	Market access including economic and technical barriers and ongoing market development.
Profitability	Profitability defined by the industry rate of return.
Productivity	Farm output value, cost of production, nutrient density and resource efficiency (i.e consumption of natural resources energy, water, waste and land use)
Economic contribution	Contribution to the regional and national Australian economy (eg. value of farm production, value of farm export income, GDP contribution, taxation and direct & indirect employment)





## **ENVIRONMENTAL STEWARDSHIP**

Proposed topic (2020)	Proposed scope (2020)	VARIATE SE
Water	Water withdrawal and consumption, particularly in areas of water scarcity and for feed production, and water quality, particularly from feedlots.	
Waste	Multiple solid and liquid waste streams from processors and feedlots, including food waste and packaging.	
Biodiversity	Ensuring the survival of plant and animal species, genetic diversity and natural ecosystem, including controlling and minimising the spread of invasive non-native species.	
Emissions	Greenhouse gas emissions associated with beef production, including rumination and energy consumption	
Balance of tree and grass cover	Conversion of land from forest or other native vegetation to agricultural use for grazing or feed production.	
Climate change	Responses to a changing climate and adaptation initiatives.	
Ground cover	Ground cover is a key indicator of land condition and refers to pasture plants, plant litter, tree leaf litter, twigs and woody debris that can protect the soil surface from erosion	
Sequestration	Ability of soils to store carbon	
Soil health	Soil health including the application of fertilisers and the ability of soil to retain water and quality of topsoil	tralian Beef
Chemicals	Use of herbicides and pesticides	tainability nework

## PEOPLE & COMMUNITY

Proposed topic (2020)	Proposed scope (2020)
Food safety	All aspects of food safety, quality, product integrity and traceability consistent with standards.
Nutrition	Nutrition and food security including access to safe, sufficient and nutritious food.
Work health and safety	Healthy and safe conditions for workers (including mental health, exposure to industry illness and exposure to chemicals).
Capacity building	Training and development of people within the beef industry.
Social impact	Impact the industry has on regional communities.
Labour practices	Labour practices and decent work for all workers including: freedom of association, protection of seasonal and casual workers and freedom from modern slavery.
Protection of human rights	Protection of human rights across the workforce including non-discrimination, gender diversity and indigenous people.
Antimicrobial resistance	Maintaining the efficacy of antimicrobials so that infections in humans and animals remain treatable.
Land tenure and property rights	Land tenure is the relationship between people and land. It is a way of identifying who has the right to use and occupy land in accordance with the different types of ownership. Tenure issues can overlap and the rights of underlying tenure must be respected and appropriate access arrangements negotiated.