

IFST Sustainability Framework – Potential Project Priorities

Resource Risk and Pressures

Idea	Description	Sector(s)
Resource efficiency	Sustainable sourcing guidance	Primary processing Secondary processing
Antimicrobial Resistance	Sustainable use of antibiotics	Primary production (livestock)

Decent Work

Idea	Description	Sector(s)
Modern Slavery	Support and publicise current initiatives	Primary production Primary processing Secondary processing Distribution, wholesale, retail and food service
Automation	Social and hygiene impacts	Primary processing Secondary processing

Sustainable diets

Idea	Description	Sector(s)
Sustainable by design	Designing in sustainability during R&D processes – energy, water, waste etc. (sourcing, processing)	Primary processing Secondary processing

Novel production systems and ingredients

Idea	Description	Sector(s)
Consumer acceptability	Research into acceptability of new protein sources	Consumer
Insect safety	Safety assessment of insects, novel foods input	Primary production Primary processing Secondary processing
Automation	Systems for real time monitoring of temp and rapid chilling	Primary processing Secondary processing

Circular economy and sustainable manufacturing

Idea	Description	Sector(s)
Food waste reduction	Forecasting within the supply chain	Primary production Primary processing Secondary processing
Food waste reuse	Use of waste in other industries	Primary production Primary processing Secondary processing
Energy and water waste	Focus on SME engagement and cost saving	Primary processing Secondary processing
Date labelling	Building on Wrap guidance - Communicating on priority and advancing science (sampling and predictive models)	Primary processing Secondary processing

Transparency, traceability and trust

Idea	Description	Sector(s)
Technologies for traceability	Extension of traceable parameters	Primary production Primary processing Secondary processing Distribution, wholesale, retail and food service
Supply chain risk management	Optimising data/information/technology for recalls	Primary production Primary processing Secondary processing Distribution, wholesale, retail and food service
Sustainability standards	Building standards into retailer and supplier code	Primary production Primary processing Secondary processing Retail and food service