



# Circular Food Systems

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**“Zero Waste Scotland...a lighthouse  
for the circular economy”**

Walter Stahel, circular economy pioneer

# Why food systems?



***We cant solve the climate/food security/biodiversity crisis without changing the way we produce and consume protein***

Recognising this, governments around the world have developed holistic sustainable protein plans to support these objectives, and ensure the long-term viability of their domestic agriculture industries...



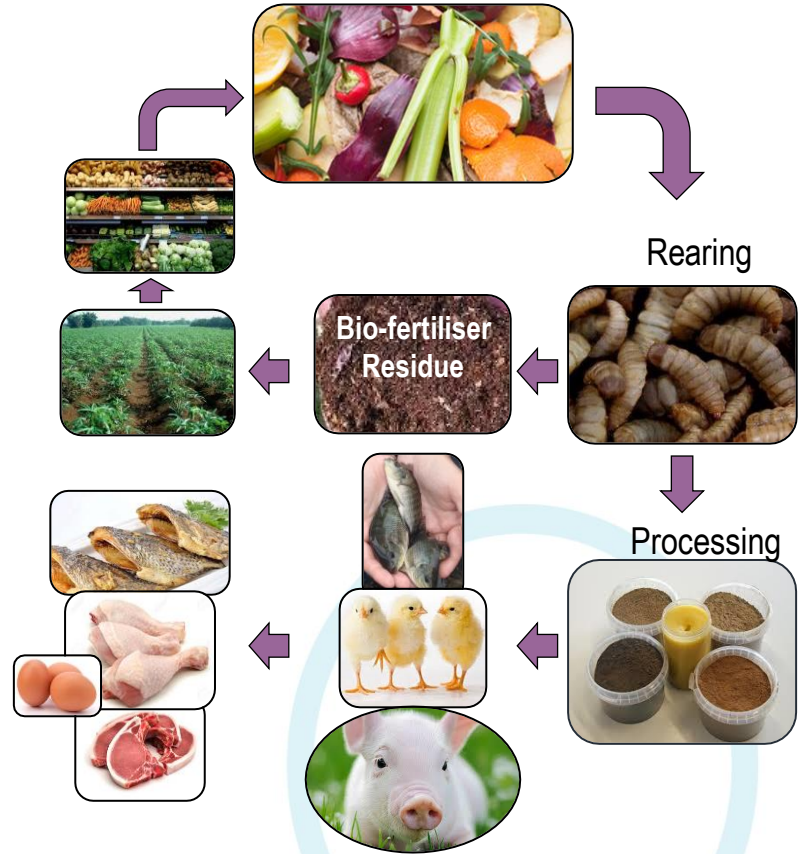
**While each protein strategy is unique to its region, the report identifies several common features:**

- **Extensive stakeholder engagement and collaboration** throughout development and implementation
- **Reduce environmental impacts** of feed and food supply chains
- **Increase domestic protein production** to reduce import dependence and associated negative impacts
- **Integrate circular economy principles** to optimise biomass resources and residues within and between sectors
- **Accelerate innovation and sustainable product development** to capitalise on market trends and sub-sector growth
- **De-risk and mobilise public and private finance** to support low carbon transition
- **Legislative and policy reform** to support transition to circular economy

# Why circular?



*Nature has been working on solutions for millions of years...insects for example...*







# Thankyou !

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