

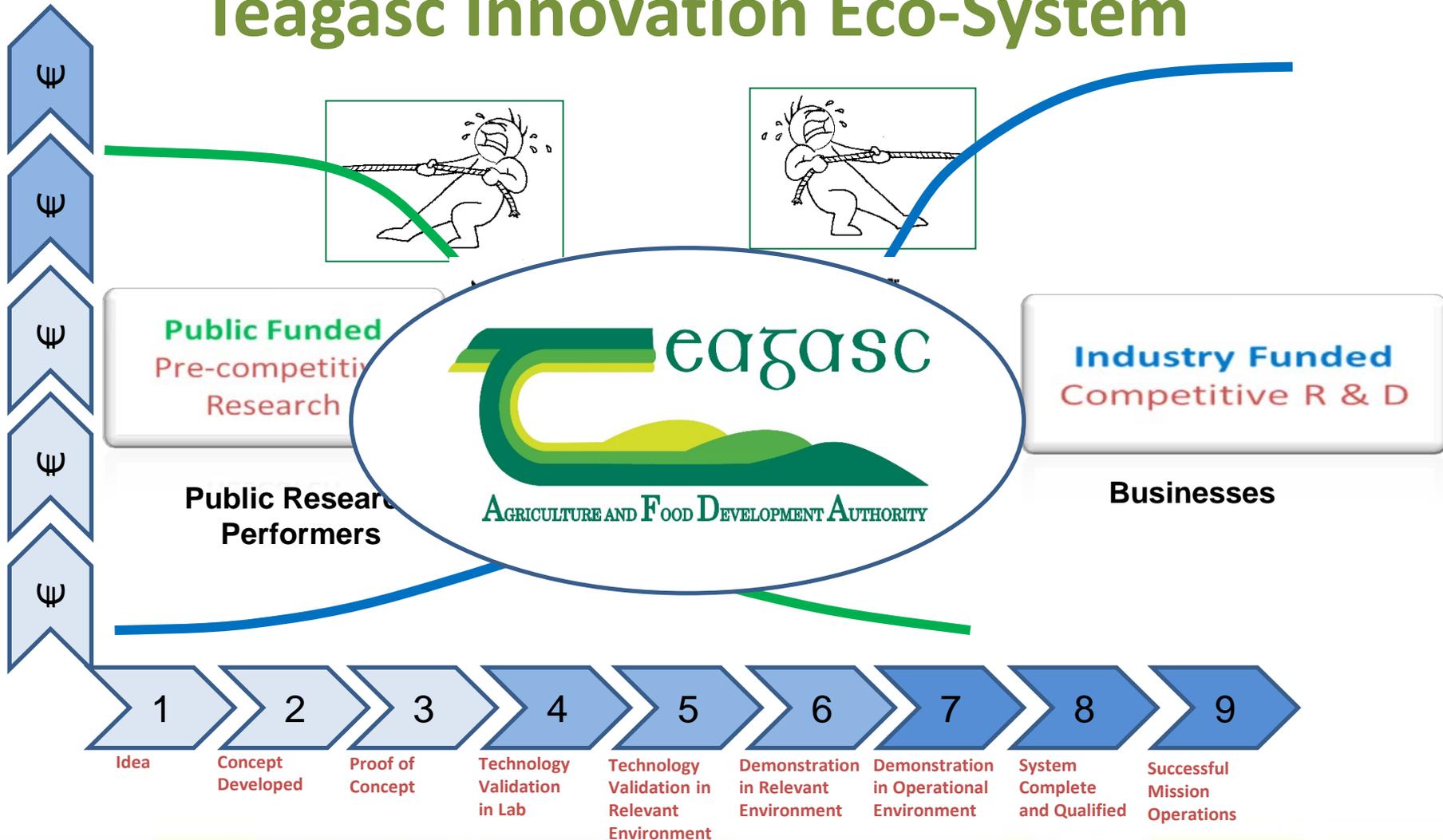


VISION

“To support **science-based innovation** in the Irish food sector that will underpin profitability, competitiveness and sustainability”



Teagasc Innovation Eco-System



Nutrition & Food Systems face "perfect storm"



Food waste – latest estimate EU-28

EU-28
PRODUCES

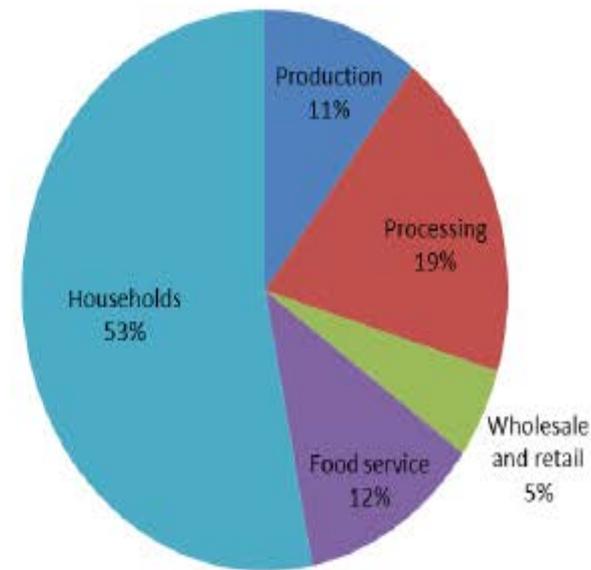


88 MILLION
TONNES
of food waste per year

amounting to an estimated
143 BILLION
EUROS



- Equivalent of **20%** of all produced food in EU
- **143** billion euros
- ~ **304 Mt CO2 eq** (6% of total emissions of GHG in EU28%)



For more information on data and quantification, access the March 2016 FUSIONS reports "Estimates of European Food Waste" & "Food Waste Quantification Manual to monitor Food Waste Amounts and Progression"



173 kg pro-capita
food waste



Wageningen
Food & Biobased
Research

The Irish Agriculture and Food Development Authority

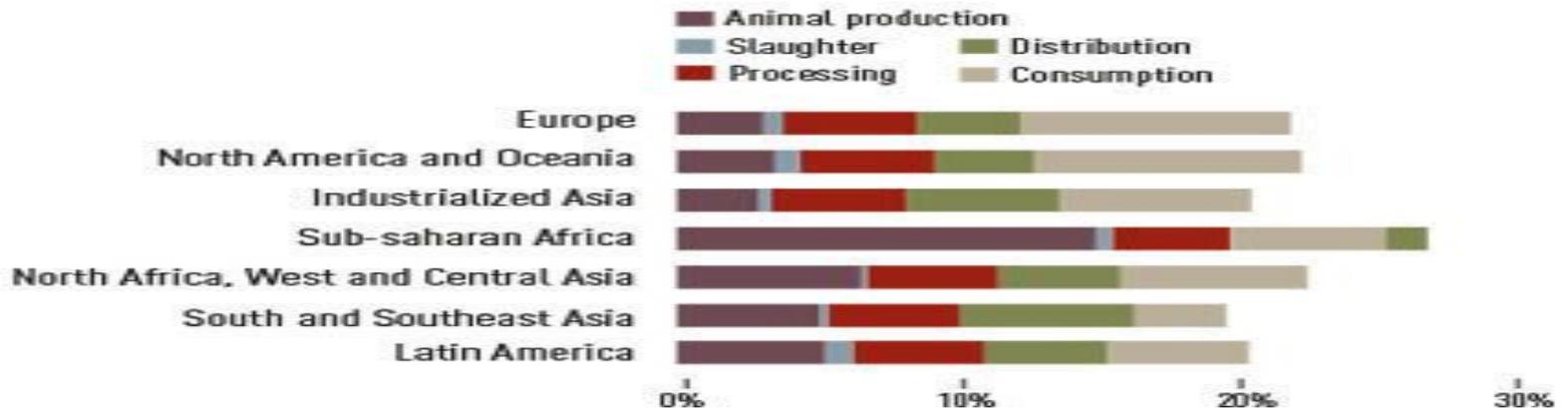


20% MEAT FOOD LOSSES

Of the 263 million tonnes of meat produced globally, over 20% is lost or wasted.



This is equivalent to 75 million cows.



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Teagasc Approach to Developing Business Opportunities

