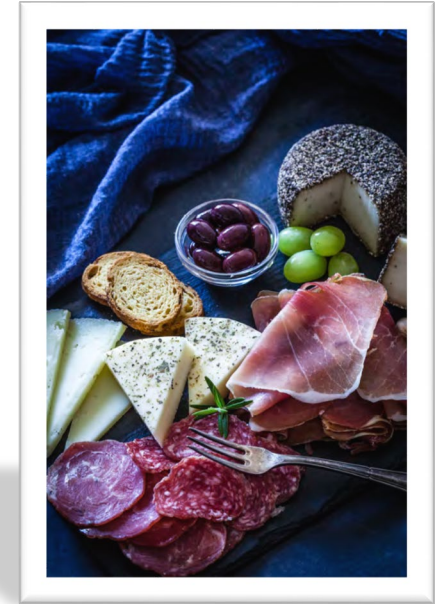


2027 Sectorial Road Map: Food

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Food Programme



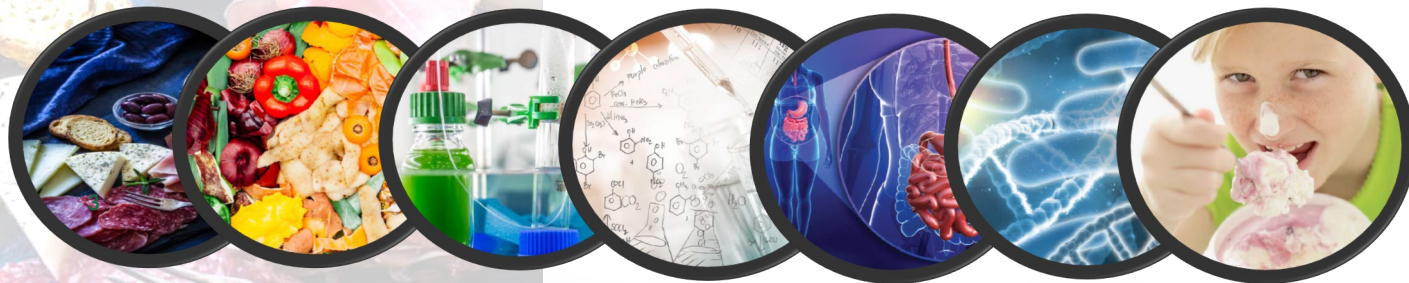
2027 Sectorial Road Map: Food

- Agri-food sector is a key indigenous industry for Ireland (exporting to over 180 markets)
- What's changed? - Consumers looking healthy and sustainable foods, while manufacturers are moving towards a circular bio-economy to valorise all product streams (including waste) in a energy efficient way.
- Teagasc provides science-based innovations and solutions for the Irish food industry *via* five departments: 1) Food Biosciences, 2) Chemistry and Technology, 3) Safety, 4) Quality and Sensory and 5) Industry development
- Investment in enabling platforms: National Food HUB & Upgrade to Pre-commercial scale pilot plant (MTL) at Moorepark; Prepared Consumer Foods Centre (Ashtown) and Bia Innovator Campus (Athenry)
- Sustainable, Traceable, Safe, Nutritious Food for the Consumer!

Teagasc Food Road Map to 2027

What's added for 2027?

- Integrating production systems and food science; food structure and formulation dynamics; digitalisation; biotransformation and valorisation; advanced manufacturing; digestion and microbiome



Continue to Innovate for Core Enterprises (Dairy, Beef, Cereals and Marine) while Diversifying other Natural Resources for Nutrition and the Circular Bioeconomy