

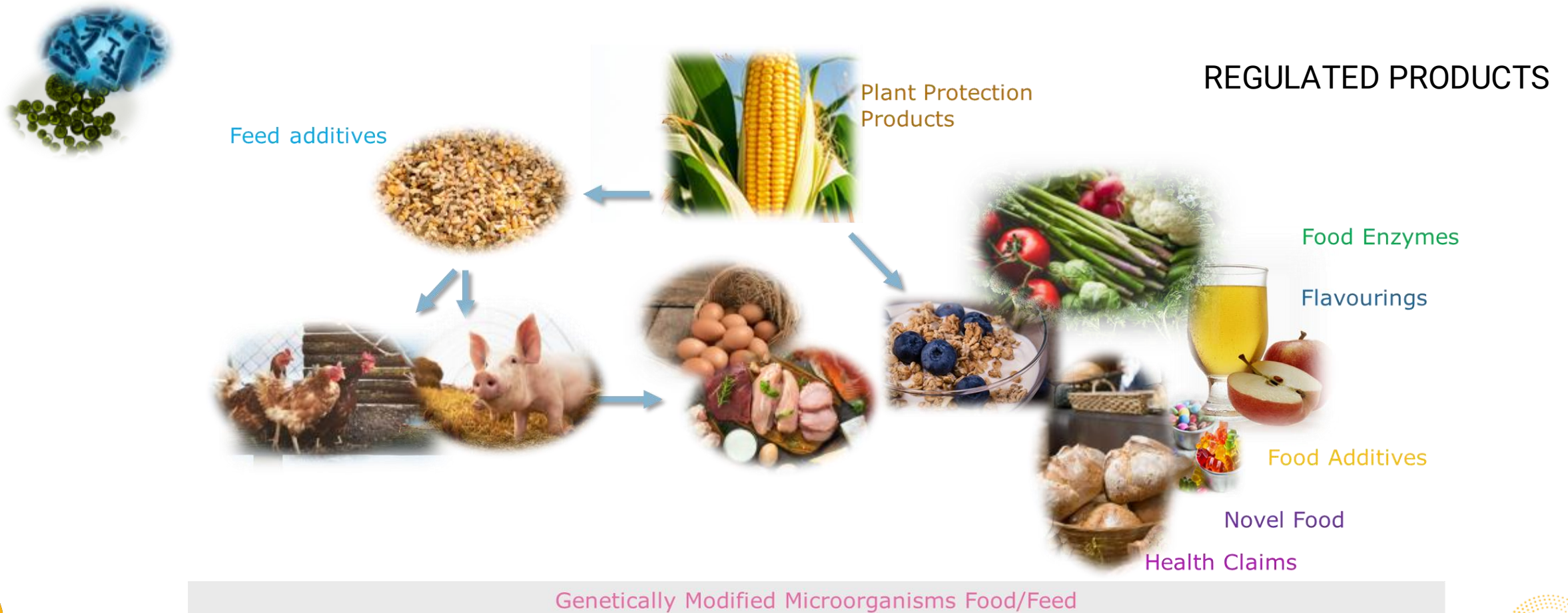


# MICROORGANISMS USED IN THE FOOD CHAIN

*DRAFT GUIDANCE*

Endorsed for Public Consultation by the  
Scientific Committee

# MICROORGANISMS USED IN THE FOOD CHAIN



# ONE GUIDANCE

## 116<sup>th</sup> Plenary meeting of the Scientific Committee (November 2023)

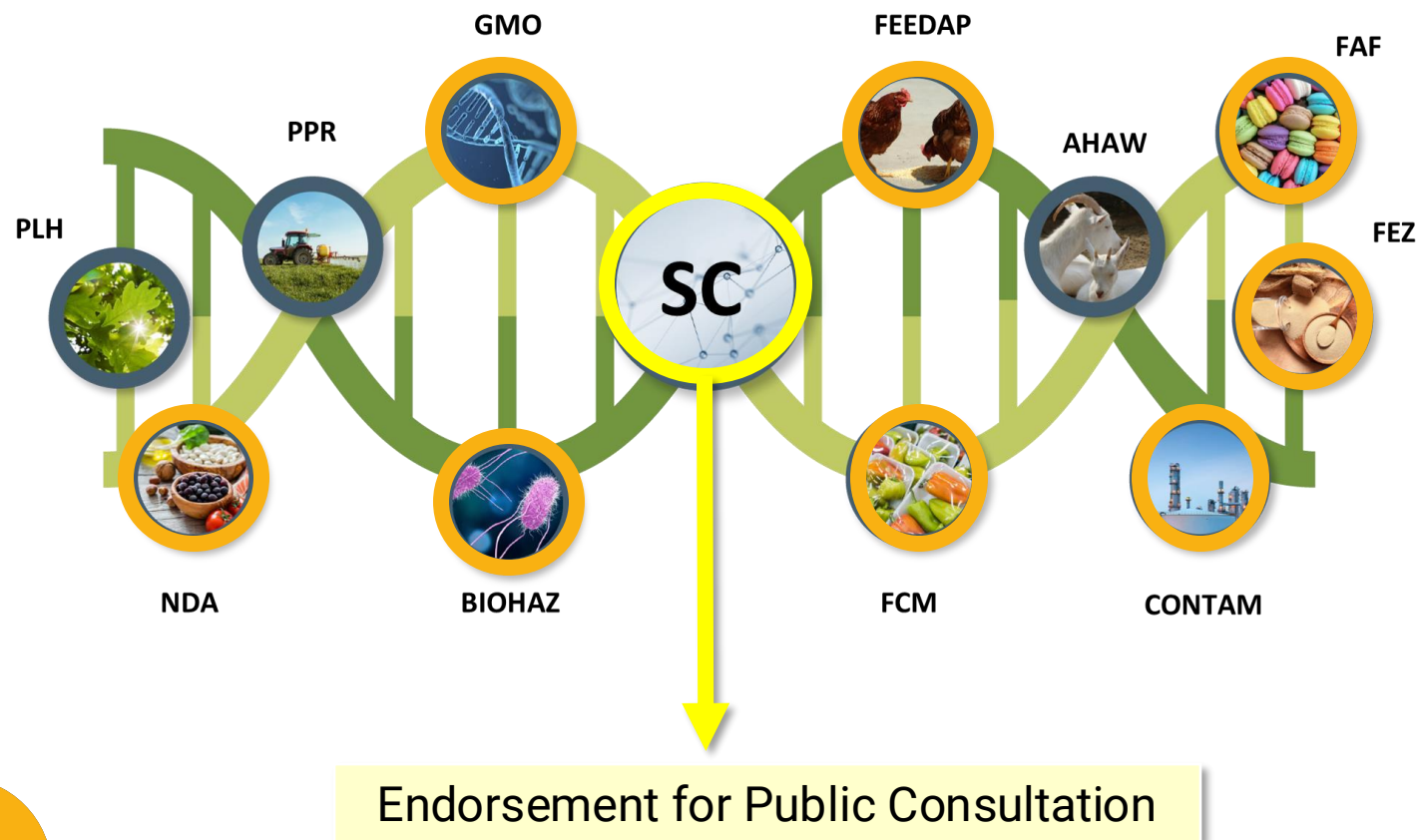
- The characterization of microorganisms needs to be the same across areas
- Currently, data requirements are in area specific guidance documents, may not address all the needs, and some updates are required

**Outcome: to prepare a scientific guidance document detailing the requirements for the risk assessment of microorganisms that could be applied across sectors** considering

- Existing guidance documents and practices
- Current and future needs
- Up to date scientific knowledge



# GUIDANCE DEVELOPMENT



- Draft prepared by WG
- Document discussed with all the relevant EFSA Panels
- Endorsed by the EFSA's Panels prior to Scientific Committee's endorsement



# GUIDANCE - TABLE OF CONTENTS

## Scope

Taxonomic identification

Antimicrobial resistance and production

Toxigenicity and pathogenicity

Genetic modification

Presence of cells and/or DNA

ERA and impact on gut and food/feed microbiome

- Data requirements detailing what and how to obtain it
- Focus on the identification and the presence of genes and/or substances of concern
- Possible impact on the receiving environment

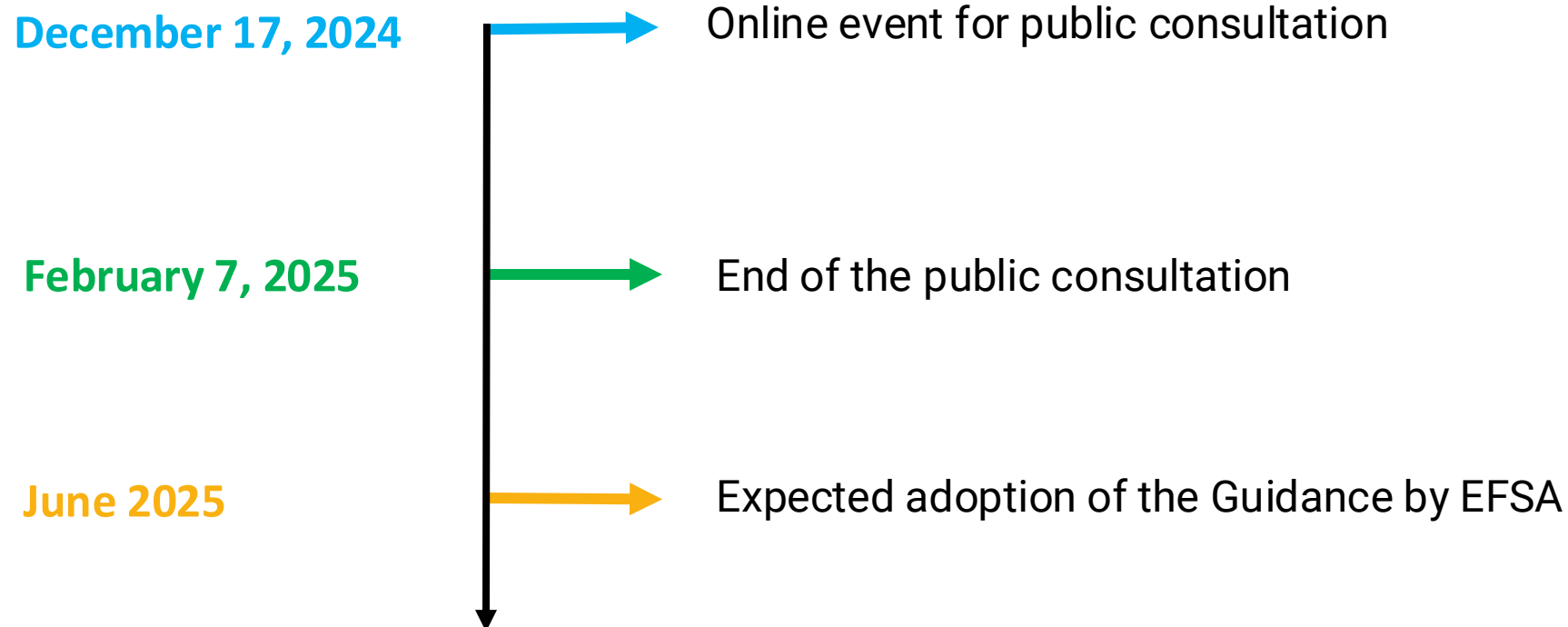


## Outcomes section

- Predictability of the risk assessment



# NEXT STEPS



Online event for PC: [Webinar: Draft guidance on the characterisation and risk assessment of microorganisms used in the food chain | EFSA](#)

Document for public consultation: <https://connect.efsa.europa.eu/RM/s/consultations/publicconsultation2/a0ITk0000035F1V/pc1221>





**Thank you for your  
attention**



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