

The *MicrobiomeSupport* Strategic Research & Innovation Agenda (SRIA) explained!

Background

Microbiomes hold great and largely untapped potential for sustainable food & feed production, a fair & healthy food system, and a modern circular economy.

Because they are highly complex and live in sophisticated systems, there is a **need for multi-stakeholder engagement** from a broad-based community of leading scientists and innovators.

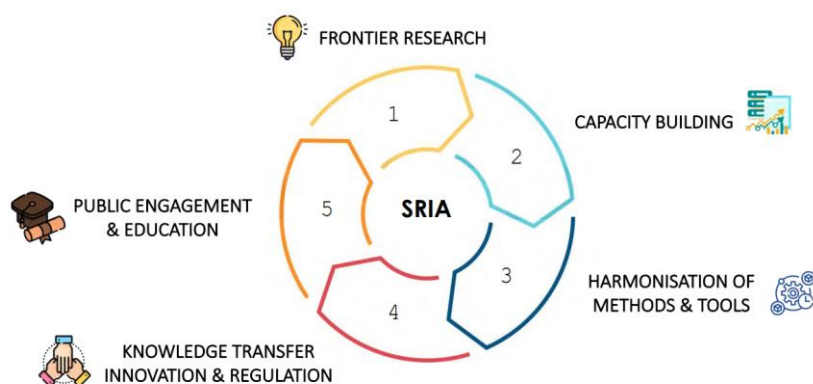
Currently, microbiome R&I is widely fragmented with a specific focus on a single food system area (plant, animal, food, human, waste processing, etc.).

Aligning priorities to make best use of microbiomes

Experts from different microbiome environments and disciplines have **collaborated to create a cohesive agenda for future R&I activities** in food systems microbiomes considering circular bioeconomy concepts.

The *MicrobiomeSupport* SRIA is the fruit of a process that included data collection from a wide range of sources, analysis, workshops, and two online public consultations involving 200 experts from 33 countries and multiple stakeholders from all sectors of society.

The SRIA is structured around **five main pillars as potential pathways for transforming the EU food system:**



Together, these strategic priorities are likely to maximise research impact, ensure more effective funding and warrant optimal applications of food systems-related microbiomes.

